

Haley Griffith (adpce.ad)

From: Acree, Matt J <Matt.Acree@terracon.com>
Sent: Monday, September 16, 2024 4:35 PM
To: EE GW Reports
Cc: 'Clark, Cole'; Jaros, David G.; Gramling, Paul T.
Subject: Veolia 2nd Quarter 2024 GWMR (AFIN: 10-00004)
Attachments: Veolia 2nd Qtr24 GWMR.pdf

To whom it may concern,

Please find attached the 2nd Quarter of 2024 Groundwater Monitoring Report for the Veolia - Gum Springs plant (AFIN: 10-00004).

If you have any questions or concerns, please feel free to contact us (david.jaros@terracon.com).

Thank you,

Matt Acree, P.G.

Staff Geologist



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Terracon provides environmental, facilities, geotechnical, and materials consulting engineering services delivered with responsiveness, resourcefulness, and reliability.

Private and confidential as detailed here (www.terracon.com/disclaimer). If you cannot access the hyperlink, please e-mail sender.



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September 16, 2024

Cole Clark
Environmental Manager
Elemental Environmental Solutions
Gum Springs Plant
500 E. Reynolds Road
Arkadelphia, AR 71923

**Re: Second Quarter 2024 Background Groundwater Monitoring Report
Elemental Environmental Solutions - Gum Springs Plant Landfill
Project #: 35237054**

Dear Mr. Clark:

Terracon Consultants, Inc. is pleased to submit the Second Quarter 2024 Background Groundwater Monitoring Report for the Elemental Environmental Solutions-Gum Springs Plant Landfill (EES).

Terracon appreciates the opportunity to provide environmental services for EES. If you have any questions or comments concerning the report, please contact David Jaros or myself at your convenience.

Sincerely,
Terracon Consultants, Inc.

A handwritten signature in blue ink, appearing to read 'Matt Acree'.

Matt Acree, P.G.
Staff Geologist

A handwritten signature in blue ink, appearing to read 'David Jaros'.

David Jaros, P.G.
Project Manager

A handwritten signature in blue ink, appearing to read 'Quin Baber'.

Quin Baber, P.G. for
Environmental Department Manager

Second Quarter 2024

Background Groundwater Monitoring Report

ELEMENTAL ENVIRONMENTAL SOLUTIONS GUM SPRINGS PLANT LANDFILL

SOLID WASTE PERMIT 262-S
AFIN 10-00004

TERRACON PROJECT 35237054
September 16, 2024

Prepared for:

Elemental Environmental Solutions
Gum Springs Plant
500 Reynolds Road
Arkadelphia, AR 71923

Prepared by:

Terracon Consultants, Inc.
Little Rock, Arkansas

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**SECOND QUARTER 2024 BACKGROUND GROUNDWATER MONITORING REPORT
ELEMENTAL ENVIRONMENTAL SOLUTIONS - GUM SPRINGS PLANT
ADEQ SOLID WASTE PERMIT 262-S
TERRACON PROJECT 35237054**

1.0 INTRODUCTION

Elemental Environmental Solutions (EES) owns and operates the EES - Gum Springs Plant thermal treatment facility. The facility treats spent potliner (EPA listed waste K088) from RMC's aluminum manufacturing plants as well as from non-RMC sources. Since late 1993, the kiln residue generated from the treatment process has been placed in an on-site waste disposal facility. The 37-acre Landfill was originally designed to meet and exceed the Arkansas Solid Waste Disposal Code and was classified as a non-hazardous industrial solid waste landfill (Class 3N). The original design called for a series of ten disposal cells. As each cell was filled to the permitted capacity, the succeeding cell would be constructed. The cells and the waste within them were to be contiguous.

Cell 1 was constructed during 1992 and 1993, and waste disposal activities began in late 1993. Cell 2 was constructed in 1995 but did not receive waste until 1997. In 1997, the kiln residue was re-classified as hazardous material by the EPA, and the disposal facility was modified to comply with Resource Conservation and Recovery Act (RCRA) Subtitle C and the Pollution Control and Ecology Commission Regulation 23 requirements.

The Cell 1 Solid Waste Permit Number 262-S was issued under the direction of the ADEQ on July 20, 1992. The groundwater monitoring system was monitored in accordance with Condition No. 11 of the Reynolds Metals Co. Permit 262-S from December 1992 through the Third Half 1999 monitoring event. Groundwater monitoring is currently conducted in accordance with Module X of Hazardous Waste Renewal Permit Number 30H-RN1 issued on April 22, 2010 and the *Sampling and Analysis Plan* presented in Attachment E-3, Section 3.0 of the Part B Application. As required by Permit Condition F of Module X, the *Sampling and Analysis Plan* presented in Attachment E-3, Section 3.0 of the Part B Application, and in accordance with ADEQ Regulation No. 23, this report summarizes the groundwater quality and provides, if required, a statistical comparison associated with the Second Quarter 2024 semi-annual detection monitoring event.

1.1 Site Location

The EES Landfill is located approximately one mile East of Gum Springs, Arkansas (See FIGURE 1). More specifically, the site is located in the NE 1/4, SE 1/4 of Section 6, T-8-S, R-19-W in Clark County.

1.2 Site Groundwater Monitoring System

The uppermost aquifer groundwater monitoring system for the Veolia Landfill consists of thirteen wells designated as MW-2, MW-4, MW-6, MW-8, MW-12, MW-16, MW-18, MW-24, MW-25, MW-26, MW-27, MW-28, and MW-29. Monitoring wells MW-2, MW-12, and MW-16 are upgradient wells. The remaining wells were installed at the point of compliance dictated by the landfill construction footprint and the RCRA permit (Module X Permit 30H).

The shallow clay horizon on the site is monitored by one upgradient and four downgradient wells (MW-1A, MW-4S, MW-6S, MW-8S, and MW-18S). Monitoring well MW-1A was installed in 1993 and is the one upgradient well.

The remaining wells were installed in 1998 in accordance with the Minute Order Number 98-28 requirements and the specifications given in the *Landfill Hydrogeologic Characterization Report* and the addendum to that report. These wells are currently monitored on a quarterly basis in accordance with the Module X of Hazardous Waste Renewal Permit Number 30H-RN1 and the *Sampling and Analysis Plan* presented in Attachment E-3, Section 3.0 of the Part B.

2.0 GROUNDWATER SAMPLING

The Second Quarter 2024 groundwater monitoring event for the EES Landfill was conducted on June 27-28, 2024. The procedures for obtaining groundwater samples, parameters analyzed, and sample preservation and handling are discussed in the following sections. Samples were collected according to the *Sampling and Analysis Plan* presented in Attachment E-3, Section 3.0 of the Part B Application and Module X.

2.1 Water Level Determination

Prior to evacuating a well for sampling, the depth to water was measured using an electronic water level probe. The measurements were taken to the nearest 0.01-foot from the top of the well casing and this information was utilized to calculate the volume of water in each well. Since non-dedicated equipment was used to obtain water levels, procedures were instituted to ensure the samples were not contaminated. The electronic water level probe is constructed of inert materials and was de-contaminated with distilled water prior to use at each well.

2.2 Well Evacuation

The water in a well prior to sampling may not be representative of in-situ groundwater quality. Therefore, the Terracon field representative purged a minimum of three casing volumes from each well at a rate that did not excessively agitate the recharge water. The evacuation procedure helped to ensure that all well water was replaced by fresh formation water upon completion of the process. A Grundfos Redi-Flo 2 electric submersible pump was used to evacuate each well.

The pumping equipment is non-dedicated, therefore, procedures were instituted to ensure the samples were not contaminated. The pump, wiring, and tubing are constructed of inert materials and were rinsed with distilled water prior to use at each well. Measures were also taken to prevent surface soils from coming in contact with the purging equipment and tubing.

In order to document that formation waters are entering the well, representative samples of the discharge water were periodically collected and tested for field water quality parameters. The parameters measured were pH, specific conductance, temperature, and turbidity. Water quality parameters (with the exception of turbidity) were considered stable if three successive readings did not vary more than 10 percent. Measures were taken to obtain turbidity readings as low as possible prior to sampling.

Due to the low yield characteristics of the shallow clay horizon, monitoring wells MW-1A, MW-4S, MW-6S, MW-8S, and MW-18S are purged to dryness using a peristaltic pump. The wells are allowed to recover 24 hours prior to attempting to sample.

2.3 Equipment Decontamination Procedure

All equipment that was used in the monitoring wells and had contact with the samples was thoroughly

cleaned before use.

This equipment included a water level probe, disposable bailers, disposable bailer twine, and a submersible pump. All bailers and bailer twine are individually wrapped and sealed by the manufacturer. The bailers are purified and rinsed with distilled water prior to packaging. The bailers are independently tested at regular intervals by the manufacturer to ensure they are contaminant free.

The water level probe was washed with potable water and phosphate-free laboratory detergent. Next, the probe was rinsed with potable water and finally, rinsed with distilled water. The water level probe was placed in a plastic bag to prevent contamination during transport. After a water level was measured, a paper towel was soaked with distilled water and as the probe was reeled up, the tape and probe were wiped clean.

Prior to use at each monitoring point, the submersible pump is decontaminated thoroughly. Decontamination is performed by pumping potable water and phosphate-free detergent, potable water, and distilled water through it utilizing a portable decontamination tube. The exterior surface of the pump and tubing is then rinsed with distilled water prior to its reuse in a well.

2.4 Sample Extraction

The technique used to withdraw groundwater samples from the wells was selected based on consideration of the parameters analyzed in the samples. To ensure the groundwater sample is representative of the formation it is important to minimize physically altering or chemically contaminating the sample during the withdrawal process. In order to minimize the possibility of sample contamination the Terracon field representative:

- * *Did not allow clean sampling equipment to be placed directly on the ground or other potentially contaminated surfaces prior to insertion into the well.*
- * *Transferred samples to the appropriate containers in a manner that minimized agitation and aeration.*

The permit parameter samples were collected and containerized in the order of sensitivity. The list of parameters analyzed in samples collected from wells monitoring the uppermost aquifer is presented in TABLE 1.

TABLE 1
CONSTITUENTS FOR DETECTION MONITORING

ARSENIC CYANIDE FLUORIDE pH Appendix IX Constituents
--

2.5 Field Testing

Some of the parameters evaluated are physically or chemically unstable and were tested immediately after collection by a Terracon representative. The representative utilized a field test kit to perform the analyses. Examples of unstable elements or properties include pH and temperature. Although the specific conductance (inverse of electrical resistance) and turbidity of a substance are relatively stable, these parameters were also measured in the field. This information was recorded on *Groundwater Monitoring*

Sampling Records presented in APPENDIX A. A summary of the field measurements for the Second Quarter 2024 sampling event is presented in TABLE 2.

TABLE 2
FIELD MEASUREMENTS

WELL #	DATE	DATUM ELEV. (FMSL)	DEPTH TO WATER(FT)	GW SURF. ELEV. (FMSL)	TEMP. (°C)	pH (SU)	SPEC. COND. (µS/cm)	TURB. (NTU)
MW-30	6/28/2024	188.81	7.29	181.52	22.9	6.88	309	26.40
MW-31	6/28/2024	189.43	12.92	176.51	23.8	6.57	1410	2.60
MW-4S	6/28/2024	189.43	12.08	177.35	22.9	6.93	2970	61.9
MW-6S	6/28/2024	188.95	6.96	181.99	24.1	6.57	1597	>1000
MW-8S	6/28/2024	188.97	9.31	179.66	21.7	7.02	1589	7.59
MW-18S	6/28/2024	192.29	7.02	185.27	22.7	7.04	2730	3.28

2.6 Field QA/QC Procedures

It should be noted that the field blank, duplicate, and equipment blank were not collected during the Second Quarter 2024 event.

2.7 Handling/Transport/Custody

Samples were accompanied by a Chain-of-Custody record that includes the name of the facility, collector's signatures, monitoring point identification, date, time, type of sample, number of containers, and analyses required. Samples collected from the Landfill site were placed in sample containers provided by the Laboratory. Containers are certified clean by the supplier.

The sample label, attached to the sample container at the time of collection, includes the following information:

- *project or facility name,*
- *sample type,*
- *sample location number (well number),*
- *preservative type,*
- *sampling date and time, and*
- *sample collector's name or initials.*

Sample identification and required analyses were recorded on the Arkansas Analytical, Inc. Chain-of-Custody form. The standard format includes: the date, time, type of sample taken, code for sample analysis, unique sample number, and sampling location.

2.8 Sample Preservation

Samples were placed in an ice chest, filled with ice for preservation, and cooled to approximately four degrees Celsius. Custody was retained by a Terracon representative from the time of collection until

delivery to Arkansas Analytical, Inc. Laboratory analytical results and a copy of the Chain-of-Custody form are included in APPENDIX B.

3.0 SECOND QUARTER 2024 SAMPLING EVENT

The sampling results included in this report are for the Second Quarter 2024 detection monitoring event conducted on June 27-28, 2024. Results of this sampling event are summarized in the following sections, tables, and appendices.

The Second Quarter 2024 Background Sampling event was to help determine background values for the Table 1 constituents for the shallow wells and the eight of eight quarterly events for the establishment of background values for MW-30 and MW-31 for Table 1 constituents for in accordance with Regulation No. 23 §264.

3.1 Groundwater Elevation & Flow Direction

TABLE 2 summarizes the results of the water level and field measurements for the Second Quarter 2023 sampling event.

Water levels were only measured in the shallow wells and MW-30 and MW-31 and a potentiometric map could not be generated to cover the whole facility. In future background sampling events, all other remaining monitoring wells will have their respective water levels gauged and a potentiometric surface will be generated for the background report.

3.2 Groundwater Quality

APPENDIX C consists of the historical groundwater analytical results compiled since the original monitoring wells were first sampled on December 23, 1992.

3.2.1 Statistical Evaluation

The *SANITAS™ for Groundwater* program was utilized to compile the data for the Second Quarter 2024 sampling event. The statistical methods used to evaluate the groundwater data for statistically significant increases (SSIs) are based on procedures outlined in the Reynolds Metals Company Gum Springs Facility RCRA Renewal Permit 30H-RN1 Module X Condition F.1. Currently, Module X Condition F.1 states that the reported parameter concentrations determined to exceed the background values specified in Condition C.1 are evaluated utilizing prediction interval statistics. It should be noted that this is the twelfth quarterly event for the Appendix IX parameters to help determine background values in accordance with Regulation No. 23 §264. Since eight background events have occurred, EES will propose background values for all appendix IX parameters as well as indicators parameters of fluoride, cyanide, arsenic, and pH. The Sampling and Analysis Plan (SAP) will also be updated once the background levels have been approved by ADEQ.

The criterion for selecting a method is as follows:

- When utilizing Prediction Interval statistics, parametric prediction intervals are first calculated whenever possible. The parametric alternative is constructed with the assumption that the background data have a normal or transformed-normal distribution and are less than 15% non-detect.

- However, when the background data do not have transformed-normal distribution or contain between 50 and 90 percent observations below the detection limit, it is then necessary to construct a nonparametric prediction interval.
- If more than 90 percent of the background data are less than the detection limit, a Poisson-based prediction interval is computed.

3.2.2 Comparison to Established Water Quality Standards

The groundwater analytical results and comparisons of constituent concentrations to applicable Primary Drinking Water Standards-Maximum Contaminant Levels (MCLs), Secondary Drinking Water Standards (SDWS) summarized in TABLE 3.

It should be noted that the "S" wells have historically had poor recharge and limited water was available for sampling Appendix IX constituents. Constituents that were not collected during the Second Quarter 2024 event will be attempted in the Third Quarter 2024 event and subsequent events until all Appendix IX constituents are collected per ADEQ instructions for eight equivalent events.

TABLE 3
GROUNDWATER QUALITY RESULTS

Monitoring wells	Fluoride (mg/l)	Cyanide (mg/l)	Arsenic (mg/l)	pH (SU)	Barium (mg/l)	Cobalt (mg/l)	Copper (mg/l)	Chromium (mg/l)	Lead (mg/l)
MW-4S	0.583	<0.005	0.000171 J	6.93	0.0132	0.000079 J	0.00241	0.000893	0.000140 J
MW-6S	0.432 J	<0.005	0.00534	6.57	0.0452	0.00507	0.0456	0.0835	0.0988
MW-8S	0.549	<0.005	0.000297	7.02	0.0223	0.000322	0.00159	0.00199	0.000684
MW-18S	1.64	<0.005	0.000323	7.04	0.0139	0.000165	0.00101	0.00147	0.000205 J
MW-1A	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-16	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-18	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-24	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-25	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-26	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-27	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-28	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-29	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-30	0.406 J	<0.005	0.000315	6.88	0.0519	0.000609	0.000376 J	0.000665	0.000178 J
MW-31	0.274 J	<0.005	0.000331	6.57	0.0116	0.000226 J	0.00128	0.000726	0.000271 J
Limit	4*	0.2*	0.01*	6.5-8.5**	2*	---	1.3*	0.1*	0.015*

*Primary Drinking Water Standard-Maximum Contaminant Level (MCL)

**Secondary Drinking Water Standard (SDWS)

Values in **Bold** exceed a Drinking Water Standard

The pH values noted on this table are field measurements

The SDWS are set primarily for aesthetic reasons and are generally not considered health-based criteria. Constituents covered by these regulations are those which may adversely affect the aesthetic qualities of

drinking water such as taste, odor, color, and appearance and are not federally enforced.

3.2.3 Field Duplicate and Blank Results

It should be noted that the field blank, duplicate, and equipment blank were not collected during the Second Quarter 2024 event.

3.2.4 Shallow Clay Horizon Groundwater Quality

During this event the shallow clay horizon wells were sampled for the Appendix IX parameters as sample volumes allowed to satisfy Condition L of Module X.

4.0 CONCLUSIONS

Based on the results of the Second Quarter 2024 groundwater sampling and laboratory analysis, Terracon reached the following conclusions:

Groundwater Flow

- *Water levels were only measured in the shallow wells and MW-30 and MW-31 and a potentiometric map could not be generated to cover the whole facility. In future background sampling events, all other remaining monitoring wells will have their respective water levels gauged not just wells required for establishing background values and potentiometric surface will be generated for the background report.*

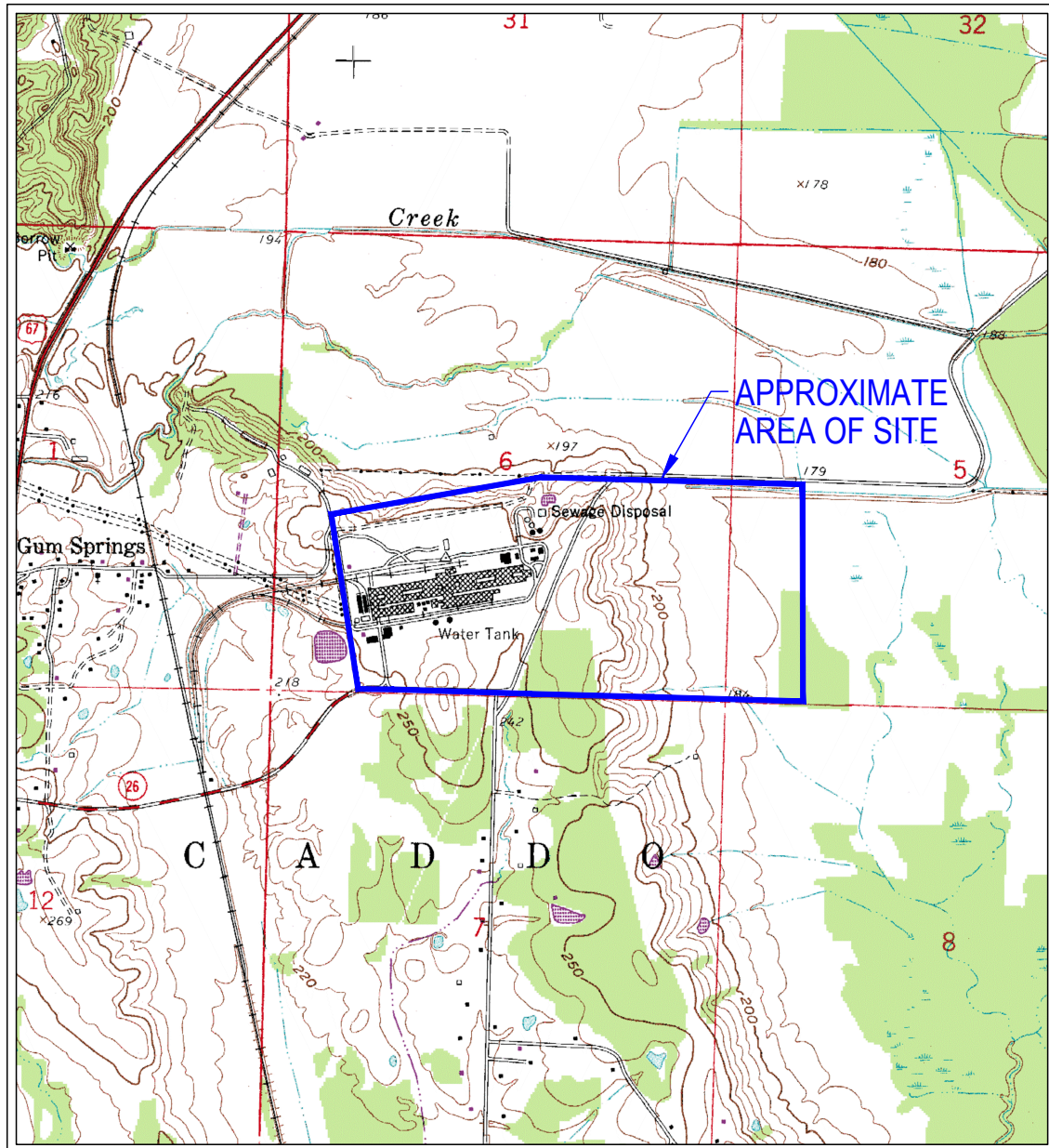
Analytical Results

- *EPA Primary Drinking Water Standard-Maximum Contaminant Levels (MCLs) were not exceeded in any of the monitoring well samples collected during the Second Quarter 2024 sampling event with the exception of lead at MW-6S.*
- *Constituents covered by these regulations are those which may adversely affect the aesthetic qualities of drinking water such as taste, odor, color, and appearance and are not federally enforced.*
- *It should be noted that the "S" wells have historically had poor recharge and limited water was available for sampling Table 1 constituents. Constituents that were not collected during the Second Quarter 2023 event will be attempted in the Third Quarter 2023 event and subsequent events until all Table 1 constituents are collected for eight background events per ADEQ instructions. This is the eighth of eight-background sampling event for MW-30 and MW-31 for all Table 1 constituents.*

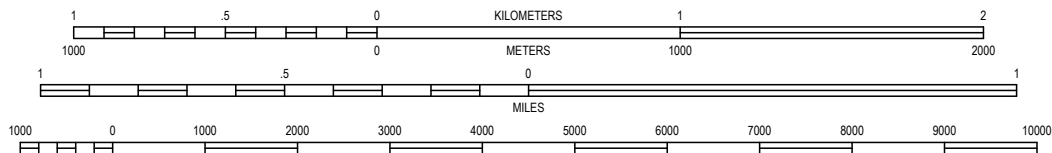
Future Actions

- *The next quarterly groundwater sampling event is tentatively scheduled for September 2024.*

Figures



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ARKADELPHIA, ARK.
QUADRANGLE
1959 - PHOTO REVISED 1976
7.5 MINUTE SERIES (TOPOGRAPHIC)



Project Mngr:	PTG
Drawn By:	PTG
Checked By:	PTG
Approved By:	DGJ
Project No.	052-002-35987017B
Scale:	AS SHOWN
File No.	032
Date:	4/13/2020

Terracon
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SITE LOCATION MAP
ELEMENTAL ENVIRONMENTAL SOLUTIONS GUM SPRINGS PLANT
GUM SPRINGS ARKANSAS

FIG. No.
1

Appendix A

Groundwater Sampling Records

Daily Project Groundwater Sampling Summary

Terracon
25809 Interstate 30 South
Bryant, AR 72022
(501) 847-9292

Project No: 35237054 Date of Report: 6/28/2024
Client Name: Veolia Water North America
Project Name: Veolia - RMC 2024 Groundwater Services
Location: Gum Springs, AR
Representative: Cole Clark
Technician(s): Wes Williams
Sampling Area: Landfill
Sampling Event: 2nd Quarter 2024

☐ Clear	☐ Raining
☒ Cloudy	☐ Windy
☐ Partly Cloudy	☐ Foggy / Misty
78 Low Temp. (°F)	88 High Temp. (°F)
Notes:	

REPORTING TIMES:

Depart Lab: 8:00 AM	Depart Site: 4:30 PM
Arrive Site: 9:00 AM	Arrive Lab: 5:30 PM

FIELD TESTING PERFORMED:

☒ Sample Retrieval	☐ Well Development
☐ Well Purge	☐ Well Installation

EQUIPMENT USED:

1 x Grundfos Pump	Battery
Peristaltic Pump	Air Compressor
x Water Level Probe	x Generator
x Control Box	
x Bailer	

EQUIPMENT CALIBRATION:

WW	pH		

Decontamination Equipment:

Alconox & Distilled Water

SUMMARY OF ACTIVITIES OBSERVED:

Actions performed:
Terracon technician retrieved samples from monitoring wells to prepare for analytics shipment.

Notes:

Wells Sampled	Sampling Method	Well Condition / Comments:
MW4S	Bailer	Good
MW6S	Peristaltic	Good
MW8S	Peristaltic	Good
MW18S	Peristaltic	Good
MW30	Peristaltic	Good
MW31	Bailer	Good

Note: Copies of all completed "Project Field Record Forms" are to be submitted to the Project Manager at the end of each day and should be maintained with the Project Records.

Terracon

PROJECT NUMBER: <u>Veolia</u>	DATE: <u>6/27/2024</u>
SAMPLING LOCATION: <u>MW-4S</u>	WEATHER: <u>Clear 80°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

WELL LOCKED? ☒ Yes ☐ No	WELL NUMBER LABELED? ☒ Yes ☐ No
CASING CONDITION: ☒ Ok ☐ Needs Attention	WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: <u>Good</u>	

WATER DEPTH (feet): <u>12.08</u>	TOTAL DEPTH OF WELL (feet): <u>17.01</u>
VOLUME OF WATER $V = r^2 h$ (0.163 for 2", 0.653 for 4") (gallons): <u>0.80</u>	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>6/27/2024</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1009</u>	TIME END PURGING: <u>1020</u>
VOLUME PURGED (gallons): <u>2.00</u>	WELL PURGED DRY? ☒ Yes ☐ No

SAMPLE APPEARANCE	Turbid	SAMPLE ODOR:	None
SAMPLE DATE:	6/28/2024	SAMPLE METHOD:	Disposable Bailer
TIME START SAMPLING:	1025	TIME END SAMPLING:	1037

[illegible]

Terracon Consultants, Inc.

Comments:

Terracon

PROJECT NUMBER: <u>Veolia</u>	DATE: <u>6/27/2024</u>
SAMPLING LOCATION: <u>MW-6S</u>	WEATHER: <u>Clear 80°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

WELL LOCKED? ☒ Yes ☐ No	WELL NUMBER LABELED? ☒ Yes ☐ No
CASING CONDITION: ☒ Ok ☐ Needs Attention	WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: <u>Good</u>	

WATER DEPTH (feet): <u>6.96</u>	TOTAL DEPTH OF WELL (feet): <u>14.51</u>
VOLUME OF WATER $V = r^2 h$ (0.163 for 2", 0.653 for 4") (gallons): <u>1.23</u>	

INITIAL APPEARANCE: <u>Turbid</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>6/27/2024</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>0936</u>	TIME END PURGING: <u>0947</u>
VOLUME PURGED (gallons): <u>2.3</u>	WELL PURGED DRY? ☒ Yes ☐ No

SAMPLE APPEARANCE: Turbid	SAMPLE ODOR: None
SAMPLE DATE: 6/28/2024	SAMPLE METHOD: Disposable Bailer
TIME START SAMPLING: 0950	TIME END SAMPLING: 0958

[illegible]

Terracon Consultants, Inc.

Comments:

Terracon

PROJECT NUMBER: <u>Veolia</u>	DATE: <u>6/28/2023</u>
SAMPLING LOCATION: <u>MW-8S</u>	WEATHER: <u>Clear 78°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

WELL LOCKED? ☒ Yes ☐ No	WELL NUMBER LABELED? ☒ Yes ☐ No
CASING CONDITION: ☒ Ok ☐ Needs Attention	WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: <u>Good</u>	

WATER DEPTH (feet): <u>9.31</u>	TOTAL DEPTH OF WELL (feet): <u>15.58</u>
VOLUME OF WATER $V = r^2 h (0.163 \text{ for } 2", 0.653 \text{ for } 4")$ (gallons): <u>1.02</u>	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>6/27/2024</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>0912</u>	TIME END PURGING: <u>0926</u>
VOLUME PURGED (gallons): <u>1.8</u>	WELL PURGED DRY? ☒ Yes ☐ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>6/28/2024</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>0930</u>	TIME END SAMPLING: <u>0938</u>

[illegible]

Terracon Consultants, Inc.

Comments:	Calibrate pH 7.00 - 4.00
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GROUNDWATER MONITORING SAMPLING RECORDS



OVERVIEW

PROJECT NUMBER: Veolia DATE: 6/27/2024
SAMPLING LOCATION: MW-18S WEATHER: Clear 82°F
DATUM FOR WATER DEPTH MEASUREMENT: T.O.C. WELL DIAMETER (in): 2

WELL PHYSICAL CONDITION

WELL LOCKED? ☒ Yes ☐ No WELL NUMBER LABELED? ☒ Yes ☐ No
CASING CONDITION: ☒ Ok ☐ Needs Attention WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: Good

WATER CALCULATIONS

WATER DEPTH (feet): 7.02 TOTAL DEPTH OF WELL (feet): 16.85
VOLUME OF WATER $V = r^2 h(0.163 \text{ for } 2", 0.653 \text{ for } 4")$ (gallons): 1.60

WELL PURGING

INITIAL APPEARANCE: Clear INITIAL ODOR: None
PURGING DATE: 6/27/2024 PURGING METHOD: Peristaltic
TIME START PURGING: 1056 TIME END PURGING: 1115
VOLUME PURGED (gallons): 4.8 WELL PURGED DRY? ☒ Yes ☐ No

WELL SAMPLING

SAMPLE APPEARANCE: Clear SAMPLE ODOR: None
SAMPLE DATE: 6/28/2024 SAMPLE METHOD: Peristaltic
TIME START SAMPLING: 1120 TIME END SAMPLING: 1128

FIELD MEASUREMENTS

TIME	WATER LEVELS	TEMP [°C]	pH [SU]	CONDUCTIVITY [μS/cm]	TURBIDITY [NTU]	Gallons
1100	NA	20.9	6.99	2510	3.11	1.0
1104	NA	20.3	7.05	2550	2.22	2.0
1108	NA	20.3	7.01	2570	1.88	3.0
1112	NA	20.2	6.97	2570	1.61	4.0
1115	Dry @ 4.75 Gal					
	6/28/2024					
1120	NA	22.7	7.04	2730	3.28	NA

FIELD SAMPLE PRESERVATION:

Ice

CONTAINER HANDLING:

Terracon Consultants, Inc.

Comments:

Terracon

PROJECT NUMBER: <u>Veolia</u>	DATE: <u>6/27/2024</u>
SAMPLING LOCATION: <u>MW-30</u>	WEATHER: <u>Clear 88°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

WELL LOCKED? ☒ Yes ☐ No	WELL NUMBER LABELED? ☒ Yes ☐ No
CASING CONDITION: ☒ Ok ☐ Needs Attention	WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: <u>Good</u>	

WATER DEPTH (feet): <u>7.29</u>	TOTAL DEPTH OF WELL (feet): <u>55.03</u>
VOLUME OF WATER $V = r^2 h$ (0.163 for 2", 0.653 for 4") (gallons): <u>7.79</u>	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>6/27/2024</u>	PURGING METHOD: <u>Disposable Bailer</u>
TIME START PURGING: <u>1155</u>	TIME END PURGING: <u>1225</u>
VOLUME PURGED (gallons): <u>24.00</u>	WELL PURGED DRY? ☒ Yes ☒ No

SAMPLE APPEARANCE: Turbid	SAMPLE ODOR: None
SAMPLE DATE: 6/28/2024	SAMPLE METHOD: Disposable Bailer
TIME START SAMPLING: 1230	TIME END SAMPLING: 1242

[illegible]

Terracon Consultants, Inc.

Comments:

Terracon

PROJECT NUMBER: <u>Veolia</u>	DATE: <u>6/27/2024</u>
SAMPLING LOCATION: <u>MW-31</u>	WEATHER: <u>Clear 88°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

WELL LOCKED? ☒ Yes ☐ No	WELL NUMBER LABELED? ☒ Yes ☐ No
CASING CONDITION: ☒ Ok ☐ Needs Attention	WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: <u>Good</u>	

WATER DEPTH (feet): <u>12.92</u>	TOTAL DEPTH OF WELL (feet): <u>38.20</u>
VOLUME OF WATER $V = r^2 h (0.163 \text{ for } 2", 0.653 \text{ for } 4")$ (gallons): <u>4.12</u>	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>6/27/2024</u>	PURGING METHOD: <u>Disposable Bailer</u>
TIME START PURGING: <u>1123</u>	TIME END PURGING: <u>1145</u>
VOLUME PURGED (gallons): <u>12.0</u>	WELL PURGED DRY? ☒ Yes ☐ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>6/28/2024</u>	SAMPLE METHOD: <u>Disposable Bailer</u>
TIME START SAMPLING: <u>1150</u>	TIME END SAMPLING: <u>1202</u>

[illegible]

Terracon Consultants, Inc.

Comments:

Appendix B

Laboratory Analytical Results



8100 National Dr. - Little Rock, AR 72209
501-455-3233 Fax 501-455-6118

16 July 2024

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923

Project: Groundwater Samples - Appendix IX

Project Number: June 2024

SDG Number: 2406771

Enclosed are the results of analyses for samples received by the laboratory on 28-Jun-24 14:16. If you have any questions concerning this report, please feel free to contact me.

Sample Receipt Information:

Custody Seals	✓
Containers Correct	✓
COC/Labels Agree	✓
Received On Ice	✓
Temperature on Receipt	6.0°C

Sincerely,

A handwritten signature in blue ink that reads "Norma James".

Norma James
Technical Director

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16 July 2024

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16



CASE NARRATIVE

Sample Delivery Group – 2406771

One OR more of the qualifiers described below may appear in this report. Qualifiers in RED apply to this SDG (Sample Delivery Group).

QUALITY CONTROL QUALIFIERS:

Qualifier	Description
E20	Sample used as "parent" for the associated analytical batch.
%D3/S-01	Surrogate failed to recover within acceptance criteria (%D3/S-01).
E1	Results associated with this surrogate were qualified as "estimated" (E1).
B	Present in the Associated Blank
B1	Present in Blank, but Not In the Sample.
%D2 / E5	Laboratory Control Spike (LCS) and/or Laboratory Control Spike Duplicate (LCSD) failed to recover with acceptance criteria (%D2). Associated results were qualified as "estimated" (E5).
%D1	Matrix Spike (MS) and/or Matrix Spike Duplicate (MSD) failed acceptance criteria.
MBA	Failed criteria due to the high concentration of analyte in the parent sample.
MBI	Failed criteria due to an interference in the parent sample.
%D3	Quality Control Surrogate failed acceptance criteria.
NREC	Quality Control Surrogate failed.

CALIBRATION QUALIFIERS:

Qualifier	Description
CR	Result above highest calibration standard, but within linear calibration range.
Est3	Result at the instrument was above the concentration of the highest standard in the calibration curve.
E2-F	Second Source Verification Failure
E7	Internal Standard Response Failure
E11	Initial Calibration Minimum Response Factor Failure
E21	CCV Low
E2-A	Estimated result due to absence of second source.
E35	Low Level CCV Failure

ANALYTICAL QUALIFIERS:

Qualifier	Description
EDL	Result was non-detect at an elevated detection limit due to one or more of the following: Sample Matrix, Sample Dilution, or Limited Sample Volume.
EX	Result exceeds DAILY MAXIMUM and/or MONTHLY AVERAGE.
J	At client request, J-Values are reported. J-Values are considered "estimated" results as they are below the limit of quantitation yet above the method detection limit (MDL).
HS-1	Estimated result due to headspace in vial(s) received. Insufficient number of vial(s) WITHOUT headspace provided by client.

pH QUALIFIERS:

Qualifier	Description
E2	Result qualified as it was received and analyzed outside of holding time. Analysis is considered a "Field" analysis.

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX

Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-01
Sample Name: MW-4S
Date/Time Collected: 6/28/24 10:25
Sample Matrix: Water

<u>Anions</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Fluoride	mg/L	0.583		7/2/24 10:38	B407039	EPA 300.0, 2.1-1993
<u>Herbicides</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
2,4-D	ug/L	< 4.00		7/9/24 17:20	B407112	SW 8151A, Rev 1 1996
2,4,5-TP (Silvex)	ug/L	< 3.00		7/9/24 17:20	B407112	SW 8151A, Rev 1 1996
2,4,5-T	ug/L	< 1.00		7/9/24 17:20	B407112	SW 8151A, Rev 1 1996
Dinoseb	ug/L	< 2.50		7/9/24 17:20	B407112	SW 8151A, Rev 1 1996
DCAA [surr]	%	103		7/9/24 17:20	B407112	SW 8151A, Rev 1 1996
<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	ug/L	< 2.08		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Arsenic	ug/L	0.171	J	7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Barium	ug/L	13.2		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Beryllium	ug/L	< 0.260		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Cadmium	ug/L	0.040	J	7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Chromium	ug/L	0.893		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Cobalt	ug/L	0.079	J	7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Copper	ug/L	2.41		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Lead	ug/L	0.140	J	7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Mercury	ug/L	< 0.200		7/3/24 13:47	B407098	SW7470A/EPA245.1,3.0- 1994
Nickel	ug/L	1.02	J	7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Selenium	ug/L	9.82		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Silver	ug/L	< 0.312		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Thallium	ug/L	< 0.260		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Tin	ug/L	< 20.8		7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Vanadium	ug/L	0.256	J	7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
Zinc	ug/L	6.31	J	7/3/24 14:31	B407057	SW 6020B, Rev 2-2014
<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,1,1,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,1,1-Trichloroethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,1,2,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,1,2-Trichloroethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethene	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,2,3-Trichloropropane	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromo-3-chloropropane	ug/L	< 3.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromoethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloropropane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,3-Dichlorobenzene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,2-Dichlorobenzene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
2-Hexanone	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-01
Sample Name: MW-4S
Date/Time Collected: 6/28/24 10:25
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
4-Methyl-2-pentanone	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Acetone	ug/L	< 5.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Acetonitrile	ug/L	20.6	J	7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Acrolein	ug/L	< 4.00	E2-F	7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Acrylonitrile	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Allyl chloride	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,4-Dichlorobenzene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Benzene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Bromodichloromethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Bromoform	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Bromomethane	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Carbon disulfide	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
2-Butanone	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Carbon Tetrachloride	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Chlorobenzene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Chloroethane	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Chloroform	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Chloromethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Chloroprene	ug/L	< 5.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
cis-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Dibromochloromethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Dibromomethane	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Dichlorodifluoromethane	ug/L	< 1.00	E21	7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Ethyl Methacrylate	ug/L	< 3.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Ethylbenzene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Iodomethane	ug/L	< 2.00	E21	7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Isobutyl alcohol	ug/L	< 10.0		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Methacrylonitrile	ug/L	< 50.0		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Methylene Chloride	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Methyl Methacrylate	ug/L	< 5.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
m,p-Xylene	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Naphthalene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
o-Xylene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Propionitrile	ug/L	< 10.0		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Styrene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Tetrachloroethene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Toluene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
trans-1,2-Dichloroethene	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
trans-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
trans-1,4-Dichloro-2-butene	ug/L	< 5.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Trichloroethene	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Trichlorofluoromethane	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Vinyl acetate	ug/L	< 4.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006

16 July 2024



Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-01
Sample Name: MW-4S
Date/Time Collected: 6/28/24 10:25
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Vinyl chloride	ug/L	< 2.00		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
4-Bromofluorobenzene [surr]	%	98.4		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane-d4 [surr]	%	111		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
Toluene-d8 [surr]	%	100		7/3/24 14:59	B407054	SW 8260C, Rev 3, 2006
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.005		7/3/24 9:01	B407095	SM 4500-CN B,C,E 2016
pH	S.U.	6.60	E2	7/1/24 13:47	B407025	SM 4500-H+ B-2011
Sulfide	mg/L	< 0.150		7/3/24 9:02	B407096	SM 4500-S2 D-2011
Temp of pH	°C	25.8		7/1/24 13:47	B407025	SM 2550 B-2010

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-02
Sample Name: MW-6S
Date/Time Collected: 6/28/24 9:50
Sample Matrix: Water

<u>Anions</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Fluoride	mg/L	0.432	J	7/2/24 11:00	B407039	EPA 300.0, 2.1-1993
<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	ug/L	< 2.08		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Arsenic	ug/L	5.34		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Barium	ug/L	45.2		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Beryllium	ug/L	0.720		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Cadmium	ug/L	0.707		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Chromium	ug/L	8.35		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Cobalt	ug/L	5.07		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Copper	ug/L	45.6		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Lead	ug/L	98.8		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Mercury	ug/L	< 0.200		7/3/24 13:50	B407098	SW7470A/EPA245.1,3.0- 1994
Nickel	ug/L	17.1		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Selenium	ug/L	7.80		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Silver	ug/L	< 0.312		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Thallium	ug/L	0.057	J	7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Tin	ug/L	< 20.8		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Vanadium	ug/L	16.6		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
Zinc	ug/L	219		7/3/24 14:34	B407057	SW 6020B, Rev 2-2014
<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,1,1,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,1,1-Trichloroethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,1,2,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,1,2-Trichloroethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethene	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,2,3-Trichloropropane	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromo-3-chloropropane	ug/L	< 3.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromoethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloropropane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,3-Dichlorobenzene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,2-Dichlorobenzene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
2-Hexanone	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
4-Methyl-2-pentanone	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Acetone	ug/L	< 5.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Acetonitrile	ug/L	20.4	J	7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Acrolein	ug/L	< 4.00	E2-F	7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Acrylonitrile	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Allyl chloride	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006

Cole Clark
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Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-02
Sample Name: MW-6S
Date/Time Collected: 6/28/24 9:50
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,4-Dichlorobenzene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Benzene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Bromodichloromethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Bromoform	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Bromomethane	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Carbon disulfide	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
2-Butanone	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Carbon Tetrachloride	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Chlorobenzene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Chloroethane	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Chloroform	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Chloromethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Chloroprene	ug/L	< 5.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
cis-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Dibromochloromethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Dibromomethane	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Dichlorodifluoromethane	ug/L	< 1.00	E21	7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Ethyl Methacrylate	ug/L	< 3.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Ethylbenzene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Iodomethane	ug/L	< 2.00	E21	7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Isobutyl alcohol	ug/L	< 10.0		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Methacrylonitrile	ug/L	< 50.0		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Methylene Chloride	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Methyl Methacrylate	ug/L	< 5.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
m,p-Xylene	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Naphthalene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
o-Xylene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Propionitrile	ug/L	< 10.0		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Styrene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Tetrachloroethene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Toluene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
trans-1,2-Dichloroethene	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
trans-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
trans-1,4-Dichloro-2-butene	ug/L	< 5.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Trichloroethene	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Trichlorofluoromethane	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Vinyl acetate	ug/L	< 4.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Vinyl chloride	ug/L	< 2.00		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
4-Bromofluorobenzene [surr]	%	98.4		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane-d4 [surr]	%	111		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
Toluene-d8 [surr]	%	97.7		7/3/24 15:24	B407054	SW 8260C, Rev 3, 2006
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.005		7/3/24 9:01	B407095	SM 4500-CN B,C,E 2016

16 July 2024



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Project: Groundwater Samples - Appendix IX
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ANALYTICAL RESULTS

Lab Number: 2406771-02
Sample Name: MW-6S
Date/Time Collected: 6/28/24 9:50
Sample Matrix: Water

<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
pH	S.U.	6.67	E2	7/1/24 13:47	B407025	SM 4500-H+ B-2011
Temp of pH	°C	26.4		7/1/24 13:47	B407025	SM 2550 B-2010

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Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-03
Sample Name: MW-8S
Date/Time Collected: 6/28/24 9:30
Sample Matrix: Water

<u>Anions</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Fluoride	mg/L	0.549		7/2/24 11:21	B407039	EPA 300.0, 2.1-1993
<u>Herbicides</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
2,4-D	ug/L	< 4.00		7/9/24 17:38	B407112	SW 8151A, Rev 1 1996
2,4,5-TP (Silvex)	ug/L	< 3.00		7/9/24 17:38	B407112	SW 8151A, Rev 1 1996
2,4,5-T	ug/L	< 1.00		7/9/24 17:38	B407112	SW 8151A, Rev 1 1996
Dinoseb	ug/L	< 2.50		7/9/24 17:38	B407112	SW 8151A, Rev 1 1996
DCAA [surr]	%	102		7/9/24 17:38	B407112	SW 8151A, Rev 1 1996
<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	ug/L	0.377	J	7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Arsenic	ug/L	0.297		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Barium	ug/L	22.3		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Beryllium	ug/L	< 0.260		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Cadmium	ug/L	0.086	J	7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Chromium	ug/L	1.99		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Cobalt	ug/L	0.322		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Copper	ug/L	1.59		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Lead	ug/L	0.684		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Mercury	ug/L	< 0.200		7/3/24 13:53	B407098	SW7470A/EPA245.1,3.0- 1994
Nickel	ug/L	1.61		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Selenium	ug/L	5.16	J	7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Silver	ug/L	< 0.312		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Thallium	ug/L	< 0.260		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Tin	ug/L	< 20.8		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Vanadium	ug/L	0.542		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
Zinc	ug/L	20.8		7/3/24 15:15	B407057	SW 6020B, Rev 2-2014
<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,1,1,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,1,1-Trichloroethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,1,2,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,1,2-Trichloroethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethene	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,2,3-Trichloropropane	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromo-3-chloropropane	ug/L	< 3.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromoethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloropropane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,3-Dichlorobenzene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,2-Dichlorobenzene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
2-Hexanone	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006

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ANALYTICAL RESULTS

Lab Number: 2406771-03
Sample Name: MW-8S
Date/Time Collected: 6/28/24 9:30
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
4-Methyl-2-pentanone	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Acetone	ug/L	< 5.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Acetonitrile	ug/L	13.8	J	7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Acrolein	ug/L	< 4.00	E2-F	7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Acrylonitrile	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Allyl chloride	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,4-Dichlorobenzene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Benzene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Bromodichloromethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Bromoform	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Bromomethane	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Carbon disulfide	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
2-Butanone	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Carbon Tetrachloride	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Chlorobenzene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Chloroethane	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Chloroform	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Chloromethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Chloroprene	ug/L	< 5.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
cis-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Dibromochloromethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Dibromomethane	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Dichlorodifluoromethane	ug/L	< 1.00	E21	7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Ethyl Methacrylate	ug/L	< 3.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Ethylbenzene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Iodomethane	ug/L	< 2.00	E21	7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Isobutyl alcohol	ug/L	< 10.0		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Methacrylonitrile	ug/L	< 50.0		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Methylene Chloride	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Methyl Methacrylate	ug/L	< 5.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
m,p-Xylene	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Naphthalene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
o-Xylene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Propionitrile	ug/L	< 10.0		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Styrene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Tetrachloroethene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Toluene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
trans-1,2-Dichloroethene	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
trans-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
trans-1,4-Dichloro-2-butene	ug/L	< 5.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Trichloroethene	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Trichlorofluoromethane	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Vinyl acetate	ug/L	< 4.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006

16 July 2024



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ANALYTICAL RESULTS

Lab Number: 2406771-03
Sample Name: MW-8S
Date/Time Collected: 6/28/24 9:30
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Vinyl chloride	ug/L	< 2.00		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
4-Bromofluorobenzene [surr]	%	95.9		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane-d4 [surr]	%	110		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
Toluene-d8 [surr]	%	98.0		7/3/24 15:48	B407054	SW 8260C, Rev 3, 2006
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.005		7/3/24 9:01	B407095	SM 4500-CN B,C,E 2016
pH	S.U.	6.70	E2	7/1/24 13:47	B407025	SM 4500-H+ B-2011
Sulfide	mg/L	< 0.150		7/3/24 9:02	B407096	SM 4500-S2 D-2011
Temp of pH	°C	26.6		7/1/24 13:47	B407025	SM 2550 B-2010

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Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-04
Sample Name: MW-18S
Date/Time Collected: 6/28/24 11:20
Sample Matrix: Water

<u>Anions</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Fluoride	mg/L	1.64		7/2/24 11:42	B407039	EPA 300.0, 2.1-1993
<u>Herbicides</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
2,4-D	ug/L	< 4.00		7/9/24 17:57	B407112	SW 8151A, Rev 1 1996
2,4,5-TP (Silvex)	ug/L	< 3.00		7/9/24 17:57	B407112	SW 8151A, Rev 1 1996
2,4,5-T	ug/L	< 1.00		7/9/24 17:57	B407112	SW 8151A, Rev 1 1996
Dinoseb	ug/L	< 2.50		7/9/24 17:57	B407112	SW 8151A, Rev 1 1996
DCAA [surr]	%	99.1		7/9/24 17:57	B407112	SW 8151A, Rev 1 1996
<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	ug/L	< 2.08		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Arsenic	ug/L	0.323		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Barium	ug/L	13.9		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Beryllium	ug/L	< 0.260		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Cadmium	ug/L	0.091	J	7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Chromium	ug/L	1.47		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Cobalt	ug/L	0.165	J	7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Copper	ug/L	1.01		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Lead	ug/L	0.205	J	7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Mercury	ug/L	< 0.200		7/3/24 14:03	B407098	SW7470A/EPA245.1,3.0- 1994
Nickel	ug/L	1.76		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Selenium	ug/L	29.4		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Silver	ug/L	< 0.312		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Thallium	ug/L	< 0.260		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Tin	ug/L	< 20.8		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Vanadium	ug/L	0.267		7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
Zinc	ug/L	5.94	J	7/3/24 15:19	B407057	SW 6020B, Rev 2-2014
<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,1,1,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,1,1-Trichloroethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,1,2,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,1,2-Trichloroethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethene	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,2,3-Trichloropropane	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromo-3-chloropropane	ug/L	< 3.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromoethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloropropane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,3-Dichlorobenzene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,2-Dichlorobenzene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
2-Hexanone	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006

Cole Clark
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Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-04
Sample Name: MW-18S
Date/Time Collected: 6/28/24 11:20
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
4-Methyl-2-pentanone	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Acetone	ug/L	< 5.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Acetonitrile	ug/L	14.6	J	7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Acrolein	ug/L	< 4.00	E2-F	7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Acrylonitrile	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Allyl chloride	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,4-Dichlorobenzene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Benzene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Bromodichloromethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Bromoform	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Bromomethane	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Carbon disulfide	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
2-Butanone	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Carbon Tetrachloride	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Chlorobenzene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Chloroethane	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Chloroform	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Chloromethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Chloroprene	ug/L	< 5.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
cis-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Dibromochloromethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Dibromomethane	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Dichlorodifluoromethane	ug/L	< 1.00	E21	7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Ethyl Methacrylate	ug/L	< 3.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Ethylbenzene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Iodomethane	ug/L	< 2.00	E21	7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Isobutyl alcohol	ug/L	< 10.0		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Methacrylonitrile	ug/L	< 50.0		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Methylene Chloride	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Methyl Methacrylate	ug/L	< 5.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
m,p-Xylene	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Naphthalene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
o-Xylene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Propionitrile	ug/L	< 10.0		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Styrene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Tetrachloroethene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Toluene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
trans-1,2-Dichloroethene	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
trans-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
trans-1,4-Dichloro-2-butene	ug/L	< 5.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Trichloroethene	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Trichlorofluoromethane	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Vinyl acetate	ug/L	< 4.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006

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ANALYTICAL RESULTS

Lab Number: 2406771-04
Sample Name: MW-18S
Date/Time Collected: 6/28/24 11:20
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Vinyl chloride	ug/L	< 2.00		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
4-Bromofluorobenzene [surr]	%	96.3		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane-d4 [surr]	%	111		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
Toluene-d8 [surr]	%	97.6		7/3/24 16:13	B407054	SW 8260C, Rev 3, 2006
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.005		7/3/24 9:01	B407095	SM 4500-CN B,C,E 2016
pH	S.U.	6.75	E2	7/1/24 13:47	B407025	SM 4500-H+ B-2011
Sulfide	mg/L	< 0.150		7/3/24 9:02	B407096	SM 4500-S2 D-2011
Temp of pH	°C	26.2		7/1/24 13:47	B407025	SM 2550 B-2010

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ANALYTICAL RESULTS

Lab Number: 2406771-05
Sample Name: MW-30
Date/Time Collected: 6/28/24 12:30
Sample Matrix: Water

<u>Anions</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Fluoride	mg/L	0.406	J	7/2/24 12:04	B407039	EPA 300.0, 2.1-1993
<u>Herbicides</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
2,4-D	ug/L	< 4.00		7/9/24 18:15	B407112	SW 8151A, Rev 1 1996
2,4,5-TP (Silvex)	ug/L	< 3.00		7/9/24 18:15	B407112	SW 8151A, Rev 1 1996
2,4,5-T	ug/L	< 1.00		7/9/24 18:15	B407112	SW 8151A, Rev 1 1996
Dinoseb	ug/L	< 2.50		7/9/24 18:15	B407112	SW 8151A, Rev 1 1996
DCAA [surr]	%	104		7/9/24 18:15	B407112	SW 8151A, Rev 1 1996
<u>PCBs</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Aroclor-1016	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
Aroclor-1260	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
Aroclor-1254	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
Aroclor-1242	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
Aroclor-1248	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
Aroclor-1221	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
Aroclor-1232	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
Aroclor 1268	ug/L	< 1.00		7/2/24 10:41	B407042	EPA 608/SW 8082A
TCMX [surr]	%	86.5		7/2/24 10:41	B407042	EPA 608/SW 8082A
DCBP [surr]	%	89.5		7/2/24 10:41	B407042	EPA 608/SW 8082A
<u>Pesticides</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
4,4'-DDD	ug/L	< 0.030		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
4,4'-DDE	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
alpha-BHC	ug/L	< 0.010		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
beta-BHC	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
delta-BHC	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Chlordane	ug/L	< 0.100		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Endosulfan I	ug/L	< 0.010		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Endosulfan II	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Endosulfan sulfate	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Heptachlor epoxide	ug/L	< 0.010		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Methoxychlor	ug/L	< 0.100		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
4,4'-DDT	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Aldrin	ug/L	< 0.010		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Dieldrin	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Endrin	ug/L	< 0.020		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
gamma-BHC (Lindane)	ug/L	< 0.010		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Heptachlor	ug/L	< 0.010		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Toxaphene	ug/L	< 0.150		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
Endrin aldehyde	ug/L	< 0.100		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
TCMX [surr]	%	43.7		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007
DCBP [surr]	%	36.3		7/2/24 16:29	B407061	SW 8081B, Rev 2, 2007

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ANALYTICAL RESULTS

Lab Number:		2406771-05					
Sample Name:		MW-30					
Date/Time Collected:		6/28/24 12:30					
Sample Matrix:		Water					
<u>Semivolatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>	
1,2,4,5-Tetrachlorobenzene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
1,2,4-Trichlorobenzene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
1,4-Naphthoquinone	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
1-Naphthylamine	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,3,4,6-Tetrachlorophenol	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,4,5-Trichlorophenol	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,4,6-Trichlorophenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,4-Dichlorophenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,4-Dimethylphenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,4-Dinitrophenol	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,4-Dinitrotoluene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Chloronaphthalene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,6-Dichlorophenol	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Chlorophenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,6-Dinitrotoluene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Acetylaminofluorene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Methylnaphthalene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Methylphenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Naphthylamine	ug/L	< 10.0	E5	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Nitrophenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Picoline	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
3 & 4-Methylphenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
3,3'-Dimethylbenzidine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
3,3-Dichlorobenzidine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
3-Methylcholanthrene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4,6-Dinitro-o-cresol	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Aminobiphenyl	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Bromophenyl-phenylether	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Chloro-3-methylphenol	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Chlorophenyl-phenylether	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Chloroaniline	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Nitroquinoline 1-oxide	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
5-Nitro-o-toluidine	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Nitroaniline	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
7,12-Dimethylbenz(a)anthracene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
4-Nitrophenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Acenaphthene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Acenaphthylene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Acetophenone	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Alpha, Alpha-Dimethylphenethylamine	ug/L	< 50.0	E5	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	

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ANALYTICAL RESULTS

Lab Number:		2406771-05					
Sample Name:		MW-30					
Date/Time Collected:		6/28/24 12:30					
Sample Matrix:		Water					
<u>Semivolatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>	
Aniline	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Anthracene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Aramite	ug/L	< 60.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Benzo (a) anthracene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Benzo[a]pyrene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Benzo[b]fluoranthene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Benzo[g,h,i]perylene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Benzo[k]fluoranthene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Benzyl alcohol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-chloro-1-methylethyl) ether	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-chloroethoxy)methane	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-chloroethyl)ether	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-ethylhexyl)phthalate	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Butylbenzylphthalate	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Chlorobenzilate	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Chrysene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Diallate	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Dibenz[a,h]anthracene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Dibenzofuran	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Diethylphthalate	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Dimethoate	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Dimethylphthalate	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Di-n-butylphthalate	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Di-n-octylphthalate	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Diphenylamine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Disulfoton	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Ethyl Methanesulfonate	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Famphur	ug/L	< 20.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Fluoranthene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Fluorene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorobenzene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorobutadiene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorocyclopentadiene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Hexachloroethane	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorophene	ug/L	< 100	E21, E2-A	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Hexachloropropene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Indeno[1,2,3-cd]pyrene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Isodrin	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Isophorone	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Isosafrole	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Kepone	ug/L	< 10.0	E2-F, E5	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
m-Dinitrobenzene	ug/L	< 10.0	E21	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	

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Project: Groundwater Samples - Appendix IX
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ANALYTICAL RESULTS

Lab Number:		2406771-05					
Sample Name:		MW-30					
Date/Time Collected:		6/28/24 12:30					
Sample Matrix:		Water					
<u>Semivolatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>	
Methapyrilene	ug/L	< 20.0	E2-F	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Methyl parathion	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Methyl Methanesulfonate	ug/L	< 10.0	E2-F	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
m-Nitroaniline	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Nitrobenzene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosodiethylamine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosodimethylamine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosodi-n-butylamine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
n-Nitrosodiphenylamine	ug/L	< 20.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitroso-di-n-propylamine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosomethylethylamine	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosomorpholine	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosopiperidine	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosopyrrolidine	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
O,O,O-Triethyl phosphorothioate	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
o,o-Diethyl o-2-pyrazinyl	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
o-Nitroaniline	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
o-Toluidine	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
p-Dimethylaminoazobenzene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Parathion	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Pentachlorobenzene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Pentachloroethane	ug/L	< 50.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Pentachloronitrobenzene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Pentachlorophenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Phenacetin	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Phenanthrene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Phenol	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Phorate	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
p-Phenylenediamine	ug/L	< 6900	E5	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Pronamide	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Pyrene	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Pyridine	ug/L	< 5.00		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Safrole	ug/L	< 10.0	E5	7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Sulfotep	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
sym-Trinitrobenzene	ug/L	< 10.0		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2,4,6-Tribromophenol [surr]	%	60.5		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Fluorobiphenyl [surr]	%	69.3		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
2-Fluorophenol [surr]	%	51.8		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Nitrobenzene-d5 [surr]	%	64.5		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Phenol-d5 [surr]	%	36.7		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
Terphenyl-d14 [surr]	%	83.2		7/2/24 18:08	B407062	SW 8270E, Rev. 6, 2018	
<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>	

Cole Clark
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Project: Groundwater Samples - Appendix IX
Project Number: June 2024
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ANALYTICAL RESULTS

Lab Number: 2406771-05
Sample Name: MW-30
Date/Time Collected: 6/28/24 12:30
Sample Matrix: Water

<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	ug/L	< 2.08		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Arsenic	ug/L	0.315		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Barium	ug/L	51.9		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Beryllium	ug/L	< 0.260		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Cadmium	ug/L	0.050	J	7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Chromium	ug/L	0.665		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Cobalt	ug/L	0.609		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Copper	ug/L	0.376	J	7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Lead	ug/L	0.178	J	7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Mercury	ug/L	< 0.200		7/3/24 14:06	B407098	SW7470A/EPA245.1,3.0- 1994
Nickel	ug/L	1.80		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Selenium	ug/L	< 5.20		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Silver	ug/L	< 0.312		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Thallium	ug/L	< 0.260		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Tin	ug/L	< 20.8		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Vanadium	ug/L	0.281		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
Zinc	ug/L	< 20.8		7/3/24 15:23	B407057	SW 6020B, Rev 2-2014
<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,1,1,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,1,1-Trichloroethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,1,2,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,1,2-Trichloroethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethene	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,2,3-Trichloropropane	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromo-3-chloropropane	ug/L	< 3.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromoethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloropropane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,3-Dichlorobenzene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,2-Dichlorobenzene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
2-Hexanone	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
4-Methyl-2-pentanone	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Acetone	ug/L	< 5.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Acetonitrile	ug/L	20.1	J	7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Acrolein	ug/L	< 4.00	E2-F	7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Acrylonitrile	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Allyl chloride	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,4-Dichlorobenzene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Benzene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Bromodichloromethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006

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ANALYTICAL RESULTS

Lab Number: 2406771-05
Sample Name: MW-30
Date/Time Collected: 6/28/24 12:30
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Bromoform	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Bromomethane	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Carbon disulfide	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
2-Butanone	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Carbon Tetrachloride	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Chlorobenzene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Chloroethane	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Chloroform	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Chloromethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Chloroprene	ug/L	< 5.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
cis-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Dibromochloromethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Dibromomethane	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Dichlorodifluoromethane	ug/L	< 1.00	E21	7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Ethyl Methacrylate	ug/L	< 3.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Ethylbenzene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Iodomethane	ug/L	< 2.00	E21	7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Isobutyl alcohol	ug/L	< 10.0		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Methacrylonitrile	ug/L	< 50.0		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Methylene Chloride	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Methyl Methacrylate	ug/L	< 5.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
m,p-Xylene	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Naphthalene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
o-Xylene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Propionitrile	ug/L	< 10.0		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Styrene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Tetrachloroethene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Toluene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
trans-1,2-Dichloroethene	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
trans-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
trans-1,4-Dichloro-2-butene	ug/L	< 5.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Trichloroethene	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Trichlorofluoromethane	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Vinyl acetate	ug/L	< 4.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Vinyl chloride	ug/L	< 2.00		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
4-Bromofluorobenzene [surr]	%	96.3		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane-d4 [surr]	%	112		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
Toluene-d8 [surr]	%	97.9		7/3/24 16:38	B407054	SW 8260C, Rev 3, 2006
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.005		7/3/24 9:01	B407095	SM 4500-CN B,C,E 2016
pH	S.U.	6.41	E2	7/1/24 13:47	B407025	SM 4500-H+ B-2011
Sulfide	mg/L	< 0.150		7/3/24 9:02	B407096	SM 4500-S2 D-2011

16 July 2024



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ANALYTICAL RESULTS

Lab Number:		2406771-05				
Sample Name:		MW-30				
Date/Time Collected:		6/28/24 12:30				
Sample Matrix:		Water				
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Temp of pH	°C	25.5		7/1/24 13:47	B407025	SM 2550 B-2010

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ANALYTICAL RESULTS

Lab Number: 2406771-06
Sample Name: MW-31
Date/Time Collected: 6/28/24 11:50
Sample Matrix: Water

<u>Anions</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Fluoride	mg/L	0.274	J	7/2/24 13:08	B407039	EPA 300.0, 2.1-1993
<u>Herbicides</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
2,4-D	ug/L	< 4.00		7/9/24 18:34	B407112	SW 8151A, Rev 1 1996
2,4,5-TP (Silvex)	ug/L	< 3.00		7/9/24 18:34	B407112	SW 8151A, Rev 1 1996
2,4,5-T	ug/L	< 1.00		7/9/24 18:34	B407112	SW 8151A, Rev 1 1996
Dinoseb	ug/L	< 2.50		7/9/24 18:34	B407112	SW 8151A, Rev 1 1996
DCAA [surr]	%	103		7/9/24 18:34	B407112	SW 8151A, Rev 1 1996
<u>PCBs</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Aroclor-1016	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
Aroclor-1260	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
Aroclor-1254	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
Aroclor-1242	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
Aroclor-1248	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
Aroclor-1221	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
Aroclor-1232	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
Aroclor 1268	ug/L	< 1.00		7/2/24 11:06	B407042	EPA 608/SW 8082A
TCMX [surr]	%	83.5		7/2/24 11:06	B407042	EPA 608/SW 8082A
DCBP [surr]	%	115		7/2/24 11:06	B407042	EPA 608/SW 8082A
<u>Pesticides</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
4,4'-DDD	ug/L	< 0.030		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
4,4'-DDE	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
alpha-BHC	ug/L	< 0.010		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
beta-BHC	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
delta-BHC	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Chlordane	ug/L	< 0.100		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Endosulfan I	ug/L	< 0.010		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Endosulfan II	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Endosulfan sulfate	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Heptachlor epoxide	ug/L	< 0.010		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Methoxychlor	ug/L	< 0.100		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
4,4'-DDT	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Aldrin	ug/L	< 0.010		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Dieldrin	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Endrin	ug/L	< 0.020		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
gamma-BHC (Lindane)	ug/L	< 0.010		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Heptachlor	ug/L	< 0.010		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Toxaphene	ug/L	< 0.150		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
Endrin aldehyde	ug/L	< 0.100		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
TCMX [surr]	%	40.1		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007
DCBP [surr]	%	54.6		7/2/24 16:47	B407061	SW 8081B, Rev 2, 2007

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
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Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-06
Sample Name: MW-31
Date/Time Collected: 6/28/24 11:50
Sample Matrix: Water

<u>Semivolatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,2,4,5-Tetrachlorobenzene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
1,2,4-Trichlorobenzene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
1,4-Naphthoquinone	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
1-Naphthylamine	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,3,4,6-Tetrachlorophenol	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,4,5-Trichlorophenol	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,4,6-Trichlorophenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,4-Dichlorophenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,4-Dimethylphenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,4-Dinitrophenol	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,4-Dinitrotoluene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Chloronaphthalene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,6-Dichlorophenol	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Chlorophenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2,6-Dinitrotoluene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Acetylaminofluorene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Methylnaphthalene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Methylphenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Naphthylamine	ug/L	< 10.0	E20, E5	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Nitrophenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
2-Picoline	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
3 & 4-Methylphenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
3,3'-Dimethylbenzidine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
3,3-Dichlorobenzidine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
3-Methylcholanthrene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4,6-Dinitro-o-cresol	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Aminobiphenyl	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Bromophenyl-phenylether	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Chloro-3-methylphenol	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Chlorophenyl-phenylether	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Chloroaniline	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Nitroquinoline 1-oxide	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
5-Nitro-o-toluidine	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Nitroaniline	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
7,12-Dimethylbenz(a)anthracene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
4-Nitrophenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
Acenaphthene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
Acenaphthylene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
Acetophenone	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018
Alpha, Alpha-Dimethylphenethylamine	ug/L	< 50.0	E20, E5	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018

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ANALYTICAL RESULTS

Lab Number:		2406771-06					
Sample Name:		MW-31					
Date/Time Collected:		6/28/24 11:50					
Sample Matrix:		Water					
<u>Semivolatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>	
Aniline	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Anthracene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Aramite	ug/L	< 60.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Benzo (a) anthracene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Benzo[a]pyrene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Benzo[b]fluoranthene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Benzo[g,h,i]perylene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Benzo[k]fluoranthene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Benzyl alcohol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-chloro-1-methylethyl) ether	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-chloroethoxy)methane	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-chloroethyl)ether	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Bis(2-ethylhexyl)phthalate	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Butylbenzylphthalate	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Chlorobenzilate	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Chrysene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Diallate	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Dibenz[a,h]anthracene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Dibenzofuran	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Diethylphthalate	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Dimethoate	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Dimethylphthalate	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Di-n-butylphthalate	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Di-n-octylphthalate	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Diphenylamine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Disulfoton	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Ethyl Methanesulfonate	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Famphur	ug/L	< 20.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Fluoranthene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Fluorene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorobenzene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorobutadiene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorocyclopentadiene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Hexachloroethane	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Hexachlorophene	ug/L	< 100	E21, E2-A	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Hexachloropropene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Indeno[1,2,3-cd]pyrene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Isodrin	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Isophorone	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Isosafrole	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Kepone	ug/L	< 10.0	E20, E2-F, E5	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
m-Dinitrobenzene	ug/L	< 10.0	E21	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	

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ANALYTICAL RESULTS

Lab Number:		2406771-06					
Sample Name:		MW-31					
Date/Time Collected:		6/28/24 11:50					
Sample Matrix:		Water					
<u>Semivolatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>	
Methapyrilene	ug/L	< 20.0	E2-F	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Methyl parathion	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Methyl Methanesulfonate	ug/L	< 10.0	E2-F	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
m-Nitroaniline	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Nitrobenzene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosodiethylamine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosodimethylamine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosodi-n-butylamine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
n-Nitrosodiphenylamine	ug/L	< 20.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitroso-di-n-propylamine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosomethylethylamine	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosomorpholine	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosopiperidine	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
N-Nitrosopyrrolidine	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
O,O,O-Triethyl phosphorothioate	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
o,o-Diethyl o-2-pyrazinyl	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
o-Nitroaniline	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
o-Toluidine	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
p-Dimethylaminoazobenzene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Parathion	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Pentachlorobenzene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Pentachloroethane	ug/L	< 50.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Pentachloronitrobenzene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Pentachlorophenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Phenacetin	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Phenanthrene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Phenol	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Phorate	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
p-Phenylenediamine	ug/L	< 6900	E20, E5	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Pronamide	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Pyrene	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Pyridine	ug/L	< 5.00		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Safrole	ug/L	< 10.0	E20, E5	7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Sulfotep	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
sym-Trinitrobenzene	ug/L	< 10.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
2,4,6-Tribromophenol [surr]	%	60.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
2-Fluorobiphenyl [surr]	%	66.5		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
2-Fluorophenol [surr]	%	51.0		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Nitrobenzene-d5 [surr]	%	63.7		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Phenol-d5 [surr]	%	33.1		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
Terphenyl-d14 [surr]	%	86.7		7/2/24 18:31	B407062	SW 8270E, Rev. 6, 2018	
<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>	

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ANALYTICAL RESULTS

Lab Number: 2406771-06
Sample Name: MW-31
Date/Time Collected: 6/28/24 11:50
Sample Matrix: Water

<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	ug/L	0.681	J	7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Arsenic	ug/L	0.331		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Barium	ug/L	11.6		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Beryllium	ug/L	0.432	EDL, J	7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Cadmium	ug/L	< 0.260		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Chromium	ug/L	0.726		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Cobalt	ug/L	0.226	J	7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Copper	ug/L	1.28		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Lead	ug/L	0.271	J	7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Mercury	ug/L	< 0.200		7/3/24 14:10	B407098	SW7470A/EPA245.1,3.0- 1994
Nickel	ug/L	0.67	J	7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Selenium	ug/L	< 5.20		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Silver	ug/L	< 0.312		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Thallium	ug/L	< 0.260		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Tin	ug/L	< 20.8		7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Vanadium	ug/L	0.442	EDL, J	7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
Zinc	ug/L	6.41	J	7/3/24 15:26	B407057	SW 6020B, Rev 2-2014
<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,1,1,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,1,1-Trichloroethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,1,2,2-Tetrachloroethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,1,2-Trichloroethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,1-Dichloroethene	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,2,3-Trichloropropane	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromo-3-chloropropane	ug/L	< 3.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,2-Dibromoethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloropropane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,3-Dichlorobenzene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,2-Dichlorobenzene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
2-Hexanone	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
4-Methyl-2-pentanone	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Acetone	ug/L	< 5.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Acetonitrile	ug/L	20.6	J	7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Acrolein	ug/L	< 4.00	E2-F	7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Acrylonitrile	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Allyl chloride	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,4-Dichlorobenzene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Benzene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Bromodichloromethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number: 2406771-06
Sample Name: MW-31
Date/Time Collected: 6/28/24 11:50
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Bromoform	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Bromomethane	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Carbon disulfide	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
2-Butanone	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Carbon Tetrachloride	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Chlorobenzene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Chloroethane	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Chloroform	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Chloromethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Chloroprene	ug/L	< 5.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
cis-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Dibromochloromethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Dibromomethane	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Dichlorodifluoromethane	ug/L	< 1.00	E21	7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Ethyl Methacrylate	ug/L	< 3.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Ethylbenzene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Iodomethane	ug/L	< 2.00	E21	7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Isobutyl alcohol	ug/L	< 10.0		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Methacrylonitrile	ug/L	< 50.0		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Methylene Chloride	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Methyl Methacrylate	ug/L	< 5.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
m,p-Xylene	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Naphthalene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
o-Xylene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Propionitrile	ug/L	< 10.0		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Styrene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Tetrachloroethene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Toluene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
trans-1,2-Dichloroethene	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
trans-1,3-Dichloropropene	ug/L	< 1.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
trans-1,4-Dichloro-2-butene	ug/L	< 5.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Trichloroethene	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Trichlorofluoromethane	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Vinyl acetate	ug/L	< 4.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Vinyl chloride	ug/L	< 2.00		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
4-Bromofluorobenzene [surr]	%	96.6		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
1,2-Dichloroethane-d4 [surr]	%	108		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
Toluene-d8 [surr]	%	99.2		7/3/24 17:02	B407054	SW 8260C, Rev 3, 2006
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.005		7/3/24 9:01	B407095	SM 4500-CN B,C,E 2016
pH	S.U.	6.61	E2	7/1/24 13:47	B407025	SM 4500-H+ B-2011
Sulfide	mg/L	< 0.150		7/3/24 9:02	B407096	SM 4500-S2 D-2011

16 July 2024



Cole Clark
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500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

ANALYTICAL RESULTS

Lab Number:	2406771-06					
Sample Name:	MW-31					
Date/Time Collected:	6/28/24 11:50					
Sample Matrix:	Water					
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Temp of pH	°C	26.2		7/1/24 13:47	B407025	SM 2550 B-2010

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QUALITY CONTROL RESULTS

Wet Chemistry -- Batch: B407025 (Water)

Prepared: 01-Jul-24 07:12 By: CGF -- Analyzed: 01-Jul-24 07:12 By: CGF

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
pH	NA	100% / 100%	NA / NA		0.285%	

Anions -- Batch: B407039 (Water)

Prepared: 02-Jul-24 13:45 By: MB -- Analyzed: 02-Jul-24 15:38 By: MB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Fluoride	<0.089 mg/L	105% / NA	104% / 104%		0.295%	

PCBs -- Batch: B407042 (Water)

Prepared: 01-Jul-24 10:00 By: TB -- Analyzed: 02-Jul-24 12:47 By: TB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Aroclor-1016	<0.0334 ug/L	116% / NA	120% / 122%		1.60%	
Aroclor-1260	<0.0396 ug/L	101% / NA	98.4% / 101%		2.88%	
DCBP [surr]	114 %	120% / NA	92.5% / 96.0%		NA	
TCMX [surr]	76.5 %	76.0% / NA	95.5% / 97.5%		NA	

Volatiles -- Batch: B407054 (Water)

Prepared: 02-Jul-24 13:32 By: CT -- Analyzed: 03-Jul-24 18:15 By: ct

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
1,1,1,2-Tetrachloroethane	<0.125 ug/L	98.8% / NA	106% / 104%		2.07%	
1,1,1-Trichloroethane	<0.261 ug/L	93.7% / NA	100% / 100%		0.120%	
1,1,2,2-Tetrachloroethane	<0.274 ug/L	103% / NA	105% / 104%		1.42%	
1,1,2-Trichloroethane	<0.210 ug/L	99.7% / NA	106% / 107%		0.909%	
1,1-Dichloroethane	<0.248 ug/L	96.0% / NA	109% / 110%		0.873%	
1,1-Dichloroethene	<0.303 ug/L	85.9% / NA	91.1% / 94.4%		3.55%	
1,2,3-Trichloropropane	<0.471 ug/L	110% / NA	109% / 108%		1.20%	
1,2-Dibromo-3-chloropropane	<0.784 ug/L	113% / NA	114% / 115%		1.14%	
1,2-Dibromoethane	<0.250 ug/L	105% / NA	110% / 110%		0.707%	
1,2-Dichlorobenzene	<0.173 ug/L	97.5% / NA	102% / 102%		0.215%	
1,2-Dichloroethane	<0.235 ug/L	106% / NA	126% / 124%		1.36%	
1,2-Dichloropropane	<0.259 ug/L	101% / NA	118% / 118%		0.601%	
1,3-Dichlorobenzene	<0.220 ug/L	97.8% / NA	104% / 103%		0.525%	
1,4-Dichlorobenzene	<0.158 ug/L	99.0% / NA	104% / 103%		1.38%	
2-Butanone	<0.461 ug/L	113% / NA	121% / 120%		1.36%	
2-Hexanone	<0.372 ug/L	117% / NA	130% / 132%		1.48%	
4-Methyl-2-pentanone	<0.281 ug/L	116% / NA	130% / 131%		1.26%	
Acetone	<1.49 ug/L	98.3% / NA	117% / 119%		1.39%	
Acetonitrile	<12.4 ug/L	121% / NA	131% / 126%		3.79%	
Acrolein	<1.00 ug/L	98.1% / NA	112% / 114%		1.46%	E2-F
Acrylonitrile	<0.389 ug/L	106% / NA	117% / 116%		0.945%	
Allyl chloride	<0.539 ug/L	107% / NA	109% / 105%		3.96%	
Benzene	<0.263 ug/L	90.3% / NA	95.4% / 95.3%		0.118%	
Bromodichloromethane	<0.195 ug/L	99.9% / NA	105% / 107%		2.09%	
Bromoform	<0.278 ug/L	113% / NA	121% / 120%		0.972%	

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QUALITY CONTROL RESULTS

Volatiles -- Batch: B407054 (Water)

Prepared: 02-Jul-24 13:32 By: CT -- Analyzed: 03-Jul-24 18:15 By: ct

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Bromomethane	<0.600 ug/L	81.1% / NA	89.9% / 91.9%		2.17%	
Carbon disulfide	<0.300 ug/L	91.1% / NA	97.6% / 99.0%		1.46%	
Carbon Tetrachloride	<0.484 ug/L	91.8% / NA	101% / 105%		3.95%	
Chlorobenzene	<0.181 ug/L	97.2% / NA	106% / 104%		1.70%	
Chloroethane	<0.392 ug/L	91.3% / NA	109% / 109%		0.572%	
Chloroform	<0.600 ug/L	90.7% / NA	97.5% / 98.9%		1.43%	
Chloromethane	<0.300 ug/L	89.7% / NA	102% / 102%		0.201%	
Chloroprene	<1.00 ug/L	118% / NA	117% / 115%		1.47%	
cis-1,3-Dichloropropene	<0.123 ug/L	99.0% / NA	101% / 103%		2.00%	
Dibromochloromethane	<0.202 ug/L	102% / NA	108% / 108%		0.447%	
Dibromomethane	<0.174 ug/L	103% / NA	119% / 117%		1.79%	
Dichlorodifluoromethane	<0.266 ug/L	77.1% / NA	91.1% / 89.8%		1.41%	E21
Ethyl Methacrylate	<0.843 ug/L	111% / NA	112% / 104%		6.89%	
Ethylbenzene	<0.274 ug/L	96.2% / NA	102% / 102%		0.155%	
Iodomethane	<0.432 ug/L	74.3% / NA	91.2% / 98.2%		7.37%	E21
Isobutyl alcohol	<1.68 ug/L	120% / NA	127% / 121%		4.92%	
m,p-Xylene	<0.500 ug/L	96.9% / NA	103% / 103%		0.452%	
Methacrylonitrile	<3.29 ug/L	119% / NA	129% / 121%		6.45%	
Methyl Methacrylate	<0.806 ug/L	112% / NA	111% / 104%		6.84%	
Methylene Chloride	0.612 ug/L	88.1% / NA	92.1% / 88.8%		3.69%	B, J
Naphthalene	<0.114 ug/L	101% / NA	95.4% / 96.2%		0.805%	
o-Xylene	<0.206 ug/L	95.8% / NA	102% / 104%		1.39%	
Propionitrile	<2.28 ug/L	118% / NA	126% / 122%		3.36%	
Styrene	<0.175 ug/L	97.8% / NA	101% / 104%		2.03%	
Tetrachloroethene	<0.268 ug/L	95.5% / NA	112% / 114%		2.42%	
Toluene	<0.295 ug/L	95.5% / NA	102% / 102%		0.583%	
trans-1,2-Dichloroethene	<0.320 ug/L	92.4% / NA	97.0% / 95.8%		1.23%	
trans-1,3-Dichloropropene	<0.155 ug/L	101% / NA	105% / 104%		0.975%	
trans-1,4-Dichloro-2-butene	<0.430 ug/L	116% / NA	118% / 109%		8.44%	
Trichloroethene	<0.306 ug/L	94.6% / NA	102% / 101%		1.16%	
Trichlorofluoromethane	<0.423 ug/L	89.7% / NA	99.1% / 98.4%		0.659%	
Vinyl acetate	<0.880 ug/L	99.7% / NA	125% / 125%		0.307%	
Vinyl chloride	<0.369 ug/L	87.8% / NA	107% / 105%		1.71%	
1,2-Dichloroethane-d4 [surr]	105 %	101% / NA	106% / 106%		NA	
4-Bromofluorobenzene [surr]	100 %	98.6% / NA	93.0% / 93.2%		NA	
Toluene-d8 [surr]	98.7 %	99.5% / NA	98.7% / 99.1%		NA	

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Project Number: June 2024

Date Received: 28-Jun-24 14:16

QUALITY CONTROL RESULTS

Total Metals -- Batch: B407057 (Water)

Prepared: 02-Jul-24 13:45 By: KW -- Analyzed: 03-Jul-24 14:12 By: ST

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Antimony	<0.343 ug/L	92.7% / NA	94.1% / 87.8%		6.79%	
Arsenic	<0.052 ug/L	99.1% / NA	103% / 105%		1.53%	
Barium	<0.078 ug/L	96.2% / NA	94.9% / 95.1%		0.137%	
Beryllium	<0.074 ug/L	103% / NA	83.1% / 79.4%		4.52%	
Cadmium	<0.038 ug/L	99.3% / NA	95.4% / 98.0%		2.64%	
Chromium	<0.0751 ug/L	97.5% / NA	91.5% / 93.9%		2.54%	
Cobalt	<0.035 ug/L	103% / NA	103% / 105%		1.46%	
Copper	<0.149 ug/L	101% / NA	97.8% / 99.5%		1.64%	
Lead	<0.115 ug/L	102% / NA	99.3% / 99.7%		0.466%	
Nickel	<0.42 ug/L	100% / NA	97.7% / 99.3%		1.54%	
Selenium	<1.50 ug/L	99.9% / NA	104% / 115%		9.86%	
Silver	<0.099 ug/L	102% / NA	99.2% / 101%		1.99%	
Thallium	<0.035 ug/L	103% / NA	101% / 103%		1.91%	
Tin	<1.62 ug/L	93.5% / NA	94.5% / 88.0%		7.13%	
Vanadium	<0.042 ug/L	98.2% / NA	94.8% / 97.1%		2.45%	
Zinc	<4.89 ug/L	101% / NA	103% / 104%		0.348%	

Pesticides -- Batch: B407061 (Water)

Prepared: 02-Jul-24 14:52 By: CT -- Analyzed: 02-Jul-24 16:11 By: CT

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
4,4'-DDD	<0.009 ug/L	80.6% / NA	83.8% / 86.3%		2.95%	
4,4'-DDE	<0.004 ug/L	76.4% / NA	78.9% / 81.5%		3.24%	
4,4'-DDT	<0.004 ug/L	70.4% / NA	72.8% / 74.1%		1.84%	
Aldrin	<0.003 ug/L	52.3% / NA	59.4% / 64.2%		7.85%	
alpha-BHC	<0.003 ug/L	53.0% / NA	61.9% / 65.6%		5.87%	
beta-BHC	<0.005 ug/L	62.9% / NA	75.4% / 82.2%		8.72%	
delta-BHC	<0.002 ug/L	78.1% / NA	85.0% / 88.8%		4.36%	
Dieldrin	<0.004 ug/L	76.7% / NA	79.6% / 82.2%		3.20%	
Endosulfan I	<0.003 ug/L	78.2% / NA	82.0% / 84.4%		2.86%	
Endosulfan II	<0.005 ug/L	83.9% / NA	86.6% / 88.8%		2.43%	
Endosulfan sulfate	<0.004 ug/L	83.3% / NA	85.3% / 87.1%		2.06%	
Endrin	<0.006 ug/L	79.2% / NA	83.2% / 87.1%		4.67%	
Endrin aldehyde	<0.021 ug/L	100% / NA	102% / 110%		7.09%	
gamma-BHC (Lindane)	<0.002 ug/L	57.3% / NA	65.9% / 70.4%		6.61%	
Heptachlor	<0.003 ug/L	42.1% / NA	49.5% / 52.1%		5.20%	
Heptachlor epoxide	<0.002 ug/L	63.3% / NA	67.9% / 70.1%		3.16%	
Methoxychlor	<0.020 ug/L	79.5% / NA	82.6% / 85.8%		3.78%	
DCBP [surr]	55.8 %	55.2% / NA	55.3% / 58.8%		NA	
TCMX [surr]	33.1 %	29.2% / NA	32.2% / 34.3%		NA	

Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
Arkadelphia, AR 71923
Project: Groundwater Samples - Appendix IX

Project Number: June 2024

Date Received: 28-Jun-24 14:16

QUALITY CONTROL RESULTS

Semivolatiles -- Batch: B407062 (Water)

Prepared: 02-Jul-24 15:17 By: TB -- Analyzed: 02-Jul-24 19:41 By: TB

Analyte	BLK	LCS / LCSD		MS / MSD		Dup	RPD	Qualifiers
1,2,4,5-Tetrachlorobenzene	<0.142 ug/L	81.3%	/ NA	77.8%	/ 81.3%		4.38%	
1,2,4-Trichlorobenzene	<1.69 ug/L	73.2%	/ NA	70.5%	/ 77.3%		9.22%	
1,4-Naphthoquinone	<3.00 ug/L	89.9%	/ NA	93.2%	/ 96.9%		3.89%	
1-Naphthylamine	<0.360 ug/L	48.3%	/ NA	45.7%	/ 46.4%		1.48%	
2,3,4,6-Tetrachlorophenol	<2.00 ug/L	88.0%	/ NA	89.4%	/ 92.8%		3.67%	
2,4,5-Trichlorophenol	<1.91 ug/L	83.7%	/ NA	81.3%	/ 85.2%		4.72%	
2,4,6-Trichlorophenol	<1.06 ug/L	80.1%	/ NA	75.1%	/ 80.3%		6.73%	
2,4-Dichlorophenol	<0.449 ug/L	77.1%	/ NA	78.9%	/ 80.9%		2.52%	
2,4-Dimethylphenol	<1.12 ug/L	79.1%	/ NA	79.4%	/ 81.3%		2.32%	
2,4-Dinitrophenol	<2.25 ug/L	78.9%	/ NA	87.6%	/ 87.8%		0.190%	
2,4-Dinitrotoluene	<0.656 ug/L	93.2%	/ NA	93.3%	/ 93.8%		0.539%	
2,6-Dichlorophenol	<0.354 ug/L	87.3%	/ NA	86.4%	/ 91.5%		5.72%	
2,6-Dinitrotoluene	<0.656 ug/L	92.4%	/ NA	90.6%	/ 95.8%		5.63%	
2-Acetylaminofluorene	<0.275 ug/L	89.5%	/ NA	88.8%	/ 87.2%		1.82%	
2-Chloronaphthalene	<1.97 ug/L	101%	/ NA	95.2%	/ 102%		7.19%	
2-Chlorophenol	<1.11 ug/L	72.4%	/ NA	69.8%	/ 75.3%		7.61%	
2-Methylnaphthalene	<1.54 ug/L	83.0%	/ NA	79.0%	/ 84.1%		6.19%	
2-Methylphenol	<0.462 ug/L	72.7%	/ NA	70.5%	/ 72.9%		3.39%	
2-Naphthylamine	<0.190 ug/L	42.2%	/ NA	5.43%	/ 5.87%		7.71%	%D1, %D2, J
2-Nitrophenol	<1.12 ug/L	73.1%	/ NA	70.4%	/ 75.2%		6.62%	
2-Picoline	<0.0973 ug/L	34.9%	/ NA	51.5%	/ 43.7%		16.4%	
3 & 4-Methylphenol	<0.501 ug/L	86.8%	/ NA	80.2%	/ 84.5%		5.29%	
3,3-Dichlorobenzidine	<1.30 ug/L	91.7%	/ NA	89.2%	/ 87.8%		1.59%	
3,3'-Dimethylbenzidine	<0.538 ug/L	32.9%	/ NA	27.0%	/ 26.2%		2.75%	
3-Methylcholanthrene	<0.330 ug/L	87.6%	/ NA	80.3%	/ 84.9%		5.66%	
4,6-Dinitro-o-cresol	<2.96 ug/L	92.8%	/ NA	96.6%	/ 97.8%		1.18%	
4-Aminobiphenyl	<0.199 ug/L	101%	/ NA	105%	/ 107%		2.16%	
4-Bromophenyl-phenylether	<1.47 ug/L	87.2%	/ NA	85.9%	/ 87.4%		1.68%	
4-Chloro-3-methylphenol	<1.75 ug/L	73.6%	/ NA	78.7%	/ 81.6%		3.59%	
4-Chloroaniline	<0.609 ug/L	68.1%	/ NA	66.6%	/ 70.0%		4.98%	
4-Chlorophenyl-phenylether	<1.68 ug/L	93.2%	/ NA	87.9%	/ 88.6%		0.830%	
4-Nitroaniline	<0.953 ug/L	91.5%	/ NA	92.0%	/ 92.5%		0.559%	
4-Nitrophenol	<2.22 ug/L	69.2%	/ NA	50.9%	/ 51.0%		0.243%	
4-Nitroquinoline 1-oxide	<2.00 ug/L	76.0%	/ NA	83.8%	/ 86.4%		3.12%	
5-Nitro-o-toluidine	<1.00 ug/L	101%	/ NA	101%	/ 99.3%		2.17%	
7,12-Dimethylbenz(a)anthracene	<1.00 ug/L	96.9%	/ NA	91.3%	/ 91.5%		0.200%	
Acenaphthene	<1.88 ug/L	83.5%	/ NA	79.2%	/ 83.5%		5.23%	
Acenaphthylene	<1.53 ug/L	84.1%	/ NA	80.3%	/ 84.7%		5.36%	
Acetophenone	<0.323 ug/L	70.8%	/ NA	65.7%	/ 67.7%		3.06%	
Alpha, Alpha-Dimethylphenethylamine	<3.13 ug/L	MBI	/ NA	MBI	/ MBI		%	MBI
Aniline	<1.48 ug/L	44.1%	/ NA	44.2%	/ 46.0%		3.96%	
Anthracene	<0.566 ug/L	89.0%	/ NA	88.0%	/ 89.7%		1.90%	
Benzo (a) anthracene	<0.475 ug/L	87.6%	/ NA	83.3%	/ 82.9%		0.395%	
Benzo[a]pyrene	<0.566 ug/L	95.7%	/ NA	91.8%	/ 92.6%		0.839%	
Benzo[b]fluoranthene	<0.482 ug/L	109%	/ NA	103%	/ 104%		1.34%	

Cole Clark
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500 East Reynolds Rd.
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Project: Groundwater Samples - Appendix IX

Project Number: June 2024

Date Received: 28-Jun-24 14:16

QUALITY CONTROL RESULTS

Semivolatiles -- Batch: B407062 (Water)

Prepared: 02-Jul-24 15:17 By: TB -- Analyzed: 02-Jul-24 19:41 By: TB

Analyte	BLK	LCS / LCSD		MS / MSD		Dup	RPD	Qualifiers
Benzo[g,h,i]perylene	<0.529 ug/L	89.5%	/ NA	83.0%	/ 88.0%		5.86%	
Benzo[k]fluoranthene	<0.516 ug/L	104%	/ NA	97.9%	/ 99.3%		1.34%	
Benzyl alcohol	<0.992 ug/L	79.3%	/ NA	74.3%	/ 78.4%		5.32%	
Bis(2-chloro-1-methylethyl) ether	<0.445 ug/L	69.2%	/ NA	67.9%	/ 72.8%		7.09%	
Bis(2-chloroethoxy)methane	<1.04 ug/L	90.9%	/ NA	89.9%	/ 95.7%		6.24%	
Bis(2-chloroethyl)ether	<1.46 ug/L	73.2%	/ NA	72.4%	/ 77.3%		6.57%	
Bis(2-ethylhexyl)phthalate	<1.50 ug/L	104%	/ NA	102%	/ 101%		1.02%	
Butylbenzylphthalate	<1.18 ug/L	102%	/ NA	96.3%	/ 97.1%		0.888%	
Chlorobenzilate	<0.321 ug/L	99.5%	/ NA	98.9%	/ 99.6%		0.641%	
Chrysene	<0.489 ug/L	96.7%	/ NA	91.3%	/ 91.1%		0.179%	
Diallate	<0.713 ug/L	92.1%	/ NA	91.0%	/ 92.3%		1.47%	
Dibenz[a,h]anthracene	<0.843 ug/L	91.8%	/ NA	86.8%	/ 92.1%		5.97%	
Dibenzofuran	<1.36 ug/L	91.1%	/ NA	85.9%	/ 91.2%		6.06%	
Diethylphthalate	<0.668 ug/L	94.9%	/ NA	93.4%	/ 95.7%		2.53%	
Dimethoate	<1.00 ug/L	NA	/ NA	NA	/ NA		NA	
Dimethylphthalate	<0.516 ug/L	100%	/ NA	96.3%	/ 101%		4.44%	
Di-n-butylphthalate	<1.33 ug/L	98.4%	/ NA	99.4%	/ 99.7%		0.297%	
Di-n-octylphthalate	<1.43 ug/L	99.8%	/ NA	96.2%	/ 97.9%		1.79%	
Disulfoton	<0.300 ug/L	NA	/ NA	NA	/ NA		NA	
Ethyl Methanesulfonate	<0.343 ug/L	67.1%	/ NA	65.7%	/ 67.3%		2.42%	
Famphur	<2.00 ug/L	NA	/ NA	NA	/ NA		NA	
Fluoranthene	<0.575 ug/L	93.2%	/ NA	89.1%	/ 90.0%		1.08%	
Fluorene	<1.43 ug/L	90.5%	/ NA	86.4%	/ 89.6%		3.57%	
Hexachlorobenzene	<1.27 ug/L	92.2%	/ NA	92.0%	/ 95.4%		3.64%	
Hexachlorobutadiene	<2.52 ug/L	67.9%	/ NA	66.5%	/ 75.7%		12.9%	
Hexachlorocyclopentadiene	<2.71 ug/L	66.9%	/ NA	59.3%	/ 66.4%		11.3%	
Hexachloroethane	<0.958 ug/L	56.2%	/ NA	53.5%	/ 62.8%		16.0%	
Hexachlorophene	<0.167 ug/L	NA	/ NA	NA	/ NA		NA	E21, E2-A
Hexachloropropene	<0.100 ug/L	52.1%	/ NA	50.0%	/ 57.4%		13.8%	
Indeno[1,2,3-cd]pyrene	<1.23 ug/L	91.4%	/ NA	85.4%	/ 89.5%		4.60%	
Isodrin	<0.284 ug/L	93.1%	/ NA	88.4%	/ 91.2%		3.07%	
Isophorone	<2.23 ug/L	92.9%	/ NA	89.3%	/ 93.4%		4.56%	
Isosafrole	<0.216 ug/L	33.6%	/ NA	32.8%	/ 33.8%		3.15%	
Kepone	<0.420 ug/L	24.3%	/ NA	27.6%	/ 12.0%		78.8%	%D1, %D2, D, E2-F, J
m-Dinitrobenzene	<0.359 ug/L	75.7%	/ NA	77.7%	/ 80.8%		3.97%	E21
Methapyrilene	<3.00 ug/L	NA	/ NA	NA	/ NA		NA	E2-F
Methyl Methanesulfonate	<0.147 ug/L	36.2%	/ NA	35.6%	/ 35.4%		0.546%	E2-F, J
Methyl parathion	<0.230 ug/L	NA	/ NA	NA	/ NA		NA	
m-Nitroaniline	<0.308 ug/L	82.4%	/ NA	85.2%	/ 89.8%		5.22%	
Nitrobenzene	<1.42 ug/L	82.8%	/ NA	80.8%	/ 84.5%		4.49%	
N-Nitrosodiethylamine	<0.497 ug/L	70.4%	/ NA	68.8%	/ 72.1%		4.70%	
N-Nitrosodimethylamine	<0.372 ug/L	46.0%	/ NA	45.3%	/ 50.1%		10.1%	
N-Nitrosodi-n-butylamine	<0.331 ug/L	77.2%	/ NA	76.5%	/ 79.4%		3.79%	
N-Nitroso-di-n-propylamine	<0.834 ug/L	89.2%	/ NA	83.0%	/ 84.3%		1.52%	
N-Nitrosodiphenylamine/diphenylamine	<1.19 ug/L	87.4%	/ NA	84.5%	/ 86.3%		2.11%	
N-Nitrosomethylethylamine	<0.244 ug/L	65.4%	/ NA	60.1%	/ 63.5%		5.57%	
N-Nitrosomorpholine	<1.00 ug/L	80.3%	/ NA	74.1%	/ 76.5%		3.16%	

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Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

QUALITY CONTROL RESULTS

Semivolatiles -- Batch: B407062 (Water)

Prepared: 02-Jul-24 15:17 By: TB -- Analyzed: 02-Jul-24 19:41 By: TB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
N-Nitrosopiperidine	<0.298 ug/L	79.9% / NA	76.4% / 80.2%		4.92%	
N-Nitrosopyrrolidine	<1.00 ug/L	69.0% / NA	69.2% / 71.9%		3.74%	
O,O,O-Triethyl phosphorothioate	<0.0186 ug/L	NA / NA	NA / NA		NA	
o,o-Diethyl o-2-pyrazinyl	<0.204 ug/L	NA / NA	NA / NA		NA	
o-Nitroaniline	<1.90 ug/L	83.1% / NA	82.7% / 82.1%		0.680%	
o-Toluidine	<0.196 ug/L	59.1% / NA	56.5% / 57.6%		1.84%	
Parathion	<0.224 ug/L	NA / NA	NA / NA		NA	
p-Dimethylaminoazobenzene	<0.259 ug/L	88.5% / NA	88.4% / 88.4%		0.00780%	
Pentachlorobenzene	<0.133 ug/L	84.7% / NA	81.9% / 84.9%		3.56%	
Pentachloroethane	<5.68 ug/L	47.2% / NA	45.6% / 51.4%		12.0%	J
Pentachloronitrobenzene	<0.258 ug/L	101% / NA	96.6% / 103%		6.72%	
Pentachlorophenol	<1.28 ug/L	93.9% / NA	91.9% / 95.0%		3.33%	
Phenacetin	<0.200 ug/L	95.1% / NA	94.2% / 94.9%		0.693%	
Phenanthrene	<0.572 ug/L	92.3% / NA	89.4% / 91.7%		2.49%	
Phenol	<0.348 ug/L	43.7% / NA	41.2% / 45.7%		10.3%	
Phorate	<0.200 ug/L	NA / NA	NA / NA		NA	
p-Phenylenediamine	<390 ug/L	MBI / NA	MBI / MBI		%	MBI
Pronamide	<0.265 ug/L	96.9% / NA	95.0% / 97.0%		2.05%	
Pyrene	<0.489 ug/L	98.0% / NA	93.1% / 93.3%		0.204%	
Pyridine	<1.39 ug/L	22.5% / NA	27.0% / 23.6%		13.5%	
Safrole	<0.484 ug/L	179% / NA	162% / 172%		6.01%	%D1, %D2
Sulfotep	<0.344 ug/L	NA / NA	NA / NA		NA	
sym-Trinitrobenzene	<1.00 ug/L	72.1% / NA	72.4% / 73.7%		1.82%	
2,4,6-Tribromophenol [surr]	60.0 %	73.7% / NA	70.6% / 75.6%		NA	
2-Fluorobiphenyl [surr]	59.3 %	71.9% / NA	66.7% / 69.3%		NA	
2-Fluorophenol [surr]	44.5 %	52.2% / NA	50.8% / 55.5%		NA	
Nitrobenzene-d5 [surr]	55.9 %	67.2% / NA	65.6% / 68.9%		NA	
Phenol-d5 [surr]	26.5 %	35.6% / NA	31.4% / 40.5%		NA	
Terphenyl-d14 [surr]	85.0 %	82.8% / NA	82.4% / 80.7%		NA	

Wet Chemistry -- Batch: B407095 (Water)

Prepared: 03-Jul-24 09:01 By: JB -- Analyzed: 03-Jul-24 09:01 By: JB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Cyanide (total)	<0.002 mg/L	99.0% / 102%	111% / NA		2.99%	

Wet Chemistry -- Batch: B407096 (Water)

Prepared: 03-Jul-24 09:02 By: JB -- Analyzed: 03-Jul-24 09:02 By: JB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Sulfide	<0.0203 mg/L	103% / 104%	97.0% / NA		0.966%	

16 July 2024



Cole Clark
Veolia Gum Springs Facility
500 East Reynolds Rd.
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Project: Groundwater Samples - Appendix IX
Project Number: June 2024
Date Received: 28-Jun-24 14:16

QUALITY CONTROL RESULTS

Total Metals -- Batch: B407098 (Water)

Prepared: 03-Jul-24 09:54 By: KW -- Analyzed: 03-Jul-24 13:43 By: KW

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Mercury	<0.0610 ug/L	94.2% / NA	101% / 104%		2.51%	

Herbicides -- Batch: B407112 (Water)

Prepared: 03-Jul-24 13:53 By: TB -- Analyzed: 09-Jul-24 17:01 By: CT

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
2,4,5-TP (Silvex)	<0.790 ug/L	114% / NA	116% / 114%		1.59%	
2,4-D	<0.964 ug/L	85.8% / NA	88.2% / 88.0%		0.194%	
DCAA [surr]	107 %	103% / NA	105% / 102%		NA	

QUALIFIER(S)

*%D1:	Matrix Spike and/or Matrix Spike Duplicate Percent Recovery Does Not Meet Laboratory Acceptance Criteria
*%D2:	Laboratory Control Spike and/or Laboratory Control Spike Duplicate Percent Recovery Does Not Meet Laboratory Acceptance Criteria
*B:	Analyte Is Found In The Associated Blank
*D:	RPD Value Does Not Meet Laboratory Acceptance Criteria
*E2:	Estimated Result; Analyzed Outside of Holding Time
*E20:	Estimated Result Due to Matrix Spike and/or Matrix Spike Duplicate Failure; This sample was used as the "parent sample" in MS/MSD prep.
*E21:	Estimated Result; This Analyte failed (low) in the CCV.
*E2-A:	Estimated Result due to Absence of Second Source
*E2-F:	Second Source Verification Failure
*E5:	Estimated Result Due to Quality Control Failure
*EDL:	Elevated Detection Limit Due to one or more of the following: Sample Matrix, Sample Dilution, or Limited Sample Volume
*J:	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
*MBI:	Masked By Interference

All Analysis performed according to EPA approved methodology when available:

SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods.

Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

A handwritten signature in blue ink that reads "Norma James".

Reviewed by:

Norma James
Technical Director



8100 National Dr.
Little Rock, AR 72209
PHONE: 501-455-3233
FAX: 501-455-6118

CHAIN OF CUSTODY RECORD

CLIENT INFORMATION			Project Description		Turnaround Time	Preservation Codes:													
Veolia Gum Springs Facility			Quarterly Groundwater Samples		1 Day (100%)	1. Cool, 6 Degrees Centigrade					4. Thiosulfate for Dechlorination								
500 East Reynolds Rd.			Appendix IX		2 Day (50%)	2. Sulfuric Acid (H ₂ SO ₄), pH < 2					5. Hydrochloric Acid(HCl)								
Arkadelphia, AR 71923			Reporting Information		3 Day (25%)	3. Nitric Acid (HNO ₃), pH < 2					6. Sodium Hydroxide (NaOH), pH > 12								
Attn: Cole Clark			Telephone: 870-245-2720		5 Day (Routine)	TEST PARAMETERS													
Fax: 870-246-7344			Email: SEE BELOW		Preservative Code:	1	1,6, Zn Acetate	1,6	1,5	1,3	1	1	1	1	Bottle Type Code				
					Bottle Type:	P	P	P	GV	P	GA	GA	GA	GA	G = Glass; P = Plastic V = Septum; A = Amber				
Sampler(s) Signature <i>Wes Williams</i>			Sampler(s) Printed <i>Wes Williams</i>			Arkansas Analytical Work Order Number: 2406771													
Field Number	SAMPLE COLLECTION		Grab	Comp	Number of Bottles	Sample Matrix	SAMPLE IDENTIFICATION/ DESCRIPTION		pH (SM 4500), Fluoride (EPA 300.0)	Sulfide (SM 4500 S2 D)	Cyanide (SM 4500 CN-E)	Appendix IX Volatiles (8260)	Appendix IX (6020-Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Ni, Se, Ag, Ti, Sn, V, Zn), (7470A-Hg)	Appendix IX Herbicides (8151)	Appendix IX Pesticides (8081)/ Appendix IX PCBs (8082)	Appendix IX SemiVolatiles (8270)	**Appendix IX Dioxin, Furans (SUBCONTRACT)**		
	6-28-24	1025	X		12	Water	MW-45	✓	✓	✓	✓	✓	✓	✓					01
	6-28-24	950	X		12	Water	MW-65	✓		✓	✓	✓	✓						02
	6-28-24	930	X		12	Water	MW-85	✓	✓	✓	✓	✓	✓	✓					03
	6-28-24	1120	X		12	Water	MW-185	✓	✓	✓	✓	✓	✓	✓					04
	6-28-24	1230	X		12	Water	MW-30	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	05
	6-28-24	1150	X		12	Water	MW-31	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	06
			X		12	Water													
			X		12	Water													
			X		12	Water	Field Blank	X	X	X	X	X	X	X	X	X	X	X	
			X		3	Water	EQ Blank						X						
			X		3	Water	Trip Blank						X						
1. Relinquished by: (Signature) <i>Wes Williams</i>			Date/Time 6-28-24 14:16		2. Received by: (Signature) <i>[Signature]</i>			SAMPLE CONDITION UPON RECEIPT IN LAB							REMARKS / SAMPLE COMMENTS				
3. Relinquished by: (Signature) <i>[Signature]</i>			Date/Time 6/28/24 14:16		4. Received by lab: (Signature) <i>David Jaros</i>			1. CUSTODY SEALS: ☒ Yes ___ No 2. CONTAINERS CORRECT: ___ Yes ___ No 3. COC/LABELS AGREE: ___ Yes ___ No 4. RECEIVED ON ICE: ___ Yes ___ No 5. TEMPERATURE ON RECEIPT: 6 °C 6. TEMPERATURE GUN ID: HHT# 5							Email: Cole Clark - cole.clark@veolia.com David Jaros - david.jaros@terracon.com Paul Gramling - paul.gramling@terracon.com Matt Acree - Matt.Acree@terracon.com				
FOR COMPLETION BY LAB ONLY																			

APPENDIX C

Key to Parameter Abbreviations/Historical Database

Key to Parameter Abbreviations

PARAMETER	NAME
Acetone	Acetone
Acrytril	Acrylonitrile
Benzene	Benzene
BrClMe	Bromochloromethane
BrCl2Me	Bromodichloromethane
Bromoform	Bromoform
MeBromde	Bromomethane (Methylbromide)
MeEthKe	Methylethylketone (MEK) (2-Butanone)
CS2	Carbon Disulfide
CCl4	Carbon tetrachloride
ChIBenz	Chlorobenzene
ClEthane	Chloroethane
Chlorofm	Chloroform
MethylCl	Chloromethane (Methylchloride)
Br2ClMe	Dibromochloromethane (chlorodibromomethane)
DBCP	1,2-Dibromo-3-chloropropane
12DBrE	Ethylene dibromide or EDB or EDBr
DiBrMe	Dibromomethane
1,2-DCB	1,2-Dichlorobenzene
1,4-DCB	1,4-Dichlorobenzene
1,4DCL2B	1,4-Dichloro-2-butene
1,1DCE	1,1-Dichloroethane
1,1-DCEE	1,1-Dichloroethene (-ethylene)
CisDCEE	cis-1,2-Dichloroethene (-ethylene)
TranDCEE	trans-1,2-Dichloroethene (-ethylene)
1,2-DCP	1,2-Dichloropropane
CisDCPe	cis-1,3-Dichloropropene (-propylene)
TranDCPe	trans-1,3-Dichloropropene (-propylene)
EthBenz	Ethylbenzene
2Hexanone	2-Hexanone
IMethane	Iodomethane
MeCl	Dichloromethane (Methylene chloride)
4Me2Pone	4-Methyl-2-Pentanone
Styrene	Styrene
1112TCIE	1,1,1,2-Tetrachloroethane
TetClEth	1,1,2,2-Tetrachloroethane
TetClEthy	Tetrachloroethene (-ethylene)
Toluene	Toluene
1,1,1Tri	1,1,1-Trichloroethane
1,1,2Tri	1,1,2-Trichloroethane
TCE	Trichloroethene (-ethylene)
TCIFIMe	Trichlorofluoromethane
1,2,3TCP	1,2,3-Trichloropropane
VinylAce	Vinyl acetate
VC	Vinyl chloride
Xylene	Xylene

PARAMETER	NAME
Ammonia	Ammonia
Sb	Antimony
As	Arsenic
Ba	Barium
Be	Beryllium
CaCO3	Bicarbonate
Cd	Cadmium
Ca	Calcium
COD	Chemical Oxygen Demand
Chld	Chloride
Cr	Chromium
Co	Cobalt
Cond	Specific Conductance
Cu	Copper
Cyanide	Cyanide
Fe	Iron
Pb	Lead
Mg	Magnesium
Mn	Manganese
Hg	Mercury
Ni	Nickel
NO3	Nitrate
K	Potassium
Se	Selenium
Ag	Silver
Na	Sodium
SO4	Sulfate
Tl	Thallium
TDS	Total Dissolved Solids
TOC	Total Organic Carbon
V	Vanadium
Zn	Zinc

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		Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)
MW-13	d																		
	3/29/2002	<2	<40	86	<0.4	<5	11	<7	<10	2100	1.1	78	<10	6	<7	150	<1	<8	9.9
	5/6/2002	<2	<40	91	<0.4	<5	13	<7	<10	3000	1.3	31	<10	11	<7	150	<1	<8	11
	8/28/2002	<6	<40	86	<1	<20	<10	7	<10	320	<1000	3.4	<1000	<1000	<7	152	<1	<8	<20
	11/25/2002	<6	<40	86	<1	<20	<10	<7	<10	1000	<10	6.6	<10	<10	<7	130	<1	<8	<20
	6/5/2003	<6	<40	88	<1	<20	<10	<7	<10	340	<10	2.3	<10	<10	<7	129	<1	<8	<20
	11/6/2003	<6	<40	95	<1	<20	<10	<7	<10	290	<10	5.4	<10	<10	<7	152	<1	<8	<20
	5/18/2004	<6	<40	88	<1	<20	<10	<7	<10	160	<10	<2	<10	<10	<7	150	<1	<8	<20
	1/20/2005	<6	<40	82	<1	<20	<10	<7	<10	250	<10	2.5	<10	<10	<7	158	<1	<8	<20
	5/18/2005	<2	<40	78	<0.4	<5	<10	<7	<10	400	<1	2.3	<10	4.9	<7	140	<1	<8	5.6
	11/10/2005	<2	<40	82	<0.4	<5	<10	<7	<10	79	<1	<2	<10	7.4	<7	120	<1	<8	2.8
	5/17/2006	<2	<1	70	<0.4	<5	<10	<7	<10	94	<1	5.8	<10	<5	<7	83	<1	<8	12
	11/8/2006	<2	<1	77	<0.3	<5	<10	<7	6.3	65	<1	2.4	<10	<5	<7	94	<1	<8	3.8
	5/31/2007	<2	<1	71	<0.3	<5	<10	<7	<6	330	<1	5.4	<10	<5	<7	110	<1	<8	12
	12/5/2007	<2	<1	75	<0.3	<5	<10	<7	<6	160	<1	<2	<10	<5	<7	100	<1	<8	16
	5/23/2008	<1	1.6	89	<1	<0.5	<10	<10	2.2	<100	<5	<10	<20	7.6	12	150	<1	<10	15
	11/13/2008	<1	1.4	85	<1	<0.5	12	<10	1.3	650	<5	<10	<20	6	<10	140	<1	<10	<10
	5/15/2009	<1	1.5	82	<1	<0.5	<10	<10	1.5	110	<5	<10	<20	5.8	<10	130	<1	<10	75
MW-14	d																		
	11/10/2009	<1	1.2	160	<1	<0.5	<10	<10	<2	110	<5	27	<20	2.1	<10	100	<1	<10	<10
	5/27/2010	<1	2.3	150	<1	<0.5	<10	<10	<2	610	<5	86	<20	6.2	<10	100	<1	<10	11
	9/1/2010	<1	1.8	150	<1	<0.5	<10	<10	<2	2200	<1	36	<20	5	<10	98	<1	<10	13
	12/1/2010	<1	1.5	160	<1	<0.5	<10	<10	<2	640	<25	13	<20	5.1	<10	100	<1	<10	14
	5/17/2011	<1	1	160	<1	<0.5	<10	<10	<2	140	<5	<10	<20	7	<10	100	<1	<10	<10
	12/13/2011	<1	2.7	160	<1	<0.5	<10	<10	<2	480	<5	<10	<20	7.5	<10	110	<1	<10	<10
	5/23/2012	<1	3.2	170	<1	<0.5	<10	<10	<2	400	<5	3.1	7.3	2.6	<10	110	<1	3.1	<10
	11/30/2012	0.33	2.8	160	<1	<0.5	5.8	<10	1.7	800	<5	8.4	<20	3.1	<10	100	0.39	4.7	4
	5/24/2013	0.25	2.8	170	0.21	<0.5	2.2	<10	1.2	280	2	9.6	7.6	6.4	<10	110	<1	2.4	13
	11/15/2013	<1	1.8	150	<1	<0.5	<10	<10	<2	310	5	2.6	<20	2.6	<10	98	<1	<10	3.1
	6/4/2014	0.38	3	180	0.23	<0.5	4.4	<10	2	770	<5	5.1	<20	6	<10	120	<1	3.3	32
	11/25/2014	<2	0.65	160	<2	<1	2.4	<10	0.81	65	<5	57	<20	<2	<10	120	<2	4.9	8.7
	4/30/2015	<2	0.957	219	<2	<1	<10	<10	0.752	845	26.5	81.8	<20	<2	<10	123	<2	6.64	9.2
	12/2/2015	0.612	1.41	237	<2	<1	1.42	<10	<5	399	4.11	54.9	<100	<2	<5	117	<2	4.73	<25
	6/2/2016	0.271	0.85	208	<2	<1	<10	0.27	0.84	205	<5	62.7	1.45	<2	<5	119	<2	3.28	6.11
	11/17/2016	<2	0.576	4110	<2	<1	1.19	0.445	0.553	312	0.581	35.3	1.08	<2	<2	98.4	<2	2.71	8.69
	5/17/2017	<2	0.622	170	<2	<1	1.27	<2	1.94	517	0.257	7.18	0.763	<2	<2	110	<2	3.14	11.9
	12/1/2017	<2	0.584	160	<2	<1	0.892	<2	1.38	73.6	<2	3.63	0.605	<2	<2	107	<2	2.97	4.37
	5/17/2018	<2	1.45	179	<2	<1	0.857	<2	1.62	48	<2	2.38	0.588	<2	<2	108	<2	2.26	4.25
	11/28/2018	<2	0.512	182	<2	<1	1.35	<2	1.24	330	0.365	12	0.545	0.485	<2	117	<2	2.91	8.53
	5/15/2019	<2	0.614	184	<2	<1	2.75	<2	2.04	365	0.363	5.31	2.06	<2	<2	n/a	<2	3.14	7.11
	12/12/2019	<2	0.654	171	0.133	0.421	6.08	0.36	2.1	n/a	0.559	n/a	4.18	<2	<2	n/a	<2	4.12	11
	6/2/2020	<2	0.747(J)	180	<2	<1	2.51	<2	2.84(J)	1160	<2	11.2	1.77(J)	0.485	<2	109	<2	4.36(J)	19.2(J)
	11/18/2020	<4	0.572(J)	179	<2	<1	1.93(J)	0.456(J)	2.33(J)	723	<5	9.23	1.14(J)	<2	<2	103	<2	3.95(J)	10.6(J)
	5/5/2021	<4*	0.469(J)	165	<2*	<1*	1.4(J)	133(J)	1.91(J)	184	<2*	1.7(J)	<2*	<2*	<2*	113	<2*	2.6(J)	4.18(J)
	11/22/2021	<15*	0.612(J)	161	<1.5*	<3*	2.14(J)	0.277(J)	<6*	489	0.249(J)	4.27	<6*	<15*	<1.5*	115	<0.5*	4.21(J)	<15*
	5/19/2022	n/a	0.785(B)	156	<2*	<1*	2.7	0.197(J)	<5*	263	<2*	2.95(J)	1.51(J)	<2*	<2*	106	<2*	5.84(B)	<25*
	12/27/2022	n/a	0.479(J)	177	<2*	<1*	1.32(J)	0.106(J)	<5*	226	<2*	2.26(J)	<2*	<2*	<2*	107	<2*	3.09(J)	3.65(J)
	6/13/2023	n/a	0.482	155	<2*	<1*	2.08	0.266	<5*	213	<2*	2.91	1.23	<2*	<2*	107	<2*	3.11	7.66
	11/27/2023	n/a	0.342	180	<2*	<1*	<2	<2	<5*	<1	<2*	0.993	<2	<2*	<2*	97.8	<2*	2.48	3.55
	6/6/2024	n/a	0.401	177	<2*	<1*	<2	0.0643	<5*	40.1	<2*	1.28	<2	<2*	<2*	107	<2*	2.56	<25

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		pH (S.U.)	Calcium (ug/l)	Chloride (mg/l)	CaCO ₃ (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acryl (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromoform (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)
MW-13	d																				
	3/29/2002	7	51000	54	400	n/a	n/a	n/a	640	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.23	<0.1	<0.2
	5/6/2002	6.98	57000	56	420	n/a	n/a	n/a	680	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.49	<0.1	<0.2
	8/28/2002	7.08	54400	53.8	397	n/a	n/a	n/a	537	4.6	<1	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.44	<1	<1
	11/25/2002	6.86	50900	57.6	281	n/a	n/a	n/a	548	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	0.3	<0.28	<0.77
	6/5/2003	6.69	49400	55.5	336	n/a	n/a	n/a	621	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	1.1	<0.28	<0.77
	11/6/2003	7.01	51200	58.9	530	n/a	n/a	n/a	645	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2004	7.01	50900	58.9	379	n/a	n/a	n/a	606	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	1/20/2005	7.14	51200	61.4	384	n/a	n/a	n/a	645	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2005	6.43	45000	58	360	n/a	n/a	n/a	580	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/10/2005	6.89	47000	60	340	n/a	n/a	n/a	570	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/17/2006	7.29	36000	60	260	n/a	n/a	n/a	440	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/8/2006	7.64	44000	64	270	n/a	n/a	n/a	460	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/31/2007	7.39	40000	60	310	n/a	n/a	n/a	520	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	12/5/2007	6.3	46000	68	350	n/a	n/a	n/a	520	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/23/2008	7.24	50000	62	220	<20	n/a	1.6	620	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/13/2008	7.02	48000	62	n/a	<20	n/a	2.1	560	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/15/2009	7.55	46000	65	<10	<10	n/a	1.4	550	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
MW-14	d																				
	11/10/2009	6.64	61000	130	290	<10	n/a	3.4	570	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/27/2010	7.65	68000	150	300	23	n/a	<1	600	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	9/1/2010	6.84	64000	120	<20	18	n/a	<1	540	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/1/2010	6.88	64000	140	270	23	n/a	8.7	580	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	5/17/2011	6.84	68000	150	270	<10	n/a	26	610	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/13/2011	6.93	72000	150	330	30	n/a	1.2	590	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	5/23/2012	6.67	73000	150	330	5.5	n/a	0.69	620	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	11/30/2012	7.32	62000	120	260	<10	n/a	0.97	560	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/24/2013	7.49	75000	140	280	4.6	n/a	0.6	660	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/15/2013	7	71000	140	320	14	n/a	0.57	580	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/4/2014	6.24	76000	150	350	6.7	n/a	1	580	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/25/2014	7.23	70000	160	240	19	n/a	0.84	620	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	4/30/2015	7.1	87400	150	326	<10	n/a	2.31	793	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/2/2015	7.08	85300	162	408	<10	n/a	1.95	648	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2016	6.95	77400	156	355	18.4	n/a	1.25	659	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/17/2016	6.73	78400	161	356	10.9	n/a	0.904	655	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2017	6.57	87000	175	390	11.5	n/a	1.8	648	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/1/2017	6.94	86100	164	428	40.4	n/a	0.956	656	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2018	6.8	91800	170	397	11.3	n/a	0.773	675	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/28/2018	6.75	93900	154	381	23.5	n/a	0.807	647	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/15/2019	6.89	n/a	161	n/a	n/a	n/a	n/a	677	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/12/2019	6.71	n/a	n/a	n/a	n/a	n/a	n/a	<10	<1.9	<0.33	0.829	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	6/2/2020	7.04	89000	161	378	19.8(J)	n/a	0.914(J)	708	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/18/2020	6.97	84800	163	356	12.5(J)	n/a	1.37(B)	689	<50	<10	<1	<1	<1	<1	<1	<1	<5	<5	<1	<5
	5/5/2021	6.88	92300	157	389	12.2(J)	n/a	43.1	661	<50*(J4)	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	
	11/22/2021	6.57	95800	155	<20*	38200	1(BJ)		607	<50*	<10*(J4)	<1*	<1*(J4)	<1*	<1*	<1*	<5*	<5*	<1*	<5*	
	5/19/2022	7.31	87900	160	370	<20*	36600	0.594(BJ)	655	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	
	12/27/2022	7.14	94800	158	398	<20*	39200	0.705(BJ)	655	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	
	6/13/2023	6.91	86700	150	377	<20*	38900	1.98	677	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	
	11/27/2023	6.96	92200	154	379	<20*	36100	1.05	639	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	
	6/6/2024	6.88	87900	143	376	12.3	38100	1.79	620	<50*	<10*	<1*	<1*	<1*	2.78	<1*	<1*	<5*	<5*	<1*	<5*

Northeast Arkansas Regional Solid Waste Management District Historical Database

		1,2-Dibromomethane (ug/l)	1,4-DCB (ug/l)	1,4-DCBt (ug/l)	Cis-12-Dichlorobiphenylene (ug/l)	Ethyl Benzene (ug/l)	2-Hexanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	TriC Ethy (ug/l)	Toluene (ug/l)	TCF(Me) (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
MW-13	d																				
	3/29/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<5	<0.2	<0.5	n/a	
	5/6/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<5	<0.2	<0.5	n/a	
	8/28/2002	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	n/a	
	11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	5/18/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	1/20/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
	5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	0.25	<0.34	<0.26	<0.7	n/a
	11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.36	<0.26	<0.7	n/a
	11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/31/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/23/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	1.1	n/a
	11/13/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/15/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
MW-14	d																				
	11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	9/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	5/17/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/13/2011	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	5/23/2012	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/2/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/17/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/1/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/28/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/15/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	0.391	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/12/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	0.54	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2020	<0.38	<0.27	<0.87	0.69(J)	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	0.86(J)	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/18/2020	<1	<2.5	<2.5	0.555(J)	<1	<10	<2.5	<10	<10	<1	<5	<1	<1	n/a	<1	<5	<10	<1	<3	<0.2
	5/5/2021	<1	<2.5	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	0.213
	11/22/2021	<1*(J4)	n/a	<2.5*	1.05	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	1.04	<1*	<5*	<10*	<1*	<3*	<0.2*
	5/19/2022	<1*	n/a	<2.5*	1.35	<1*	<10*	<5*	<10*(J4)	<10*	<1*	n/a	<1*	<1*	1.76	<1*	<5*	<10*	<1*	<3*	<0.2*
	12/27/2022	<1*	n/a	<2.5*	1.46	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	1.33	<1*	0.767(J)	<10*	<1*	<3*	<0.2*
	6/13/2023	<1*	n/a	<2.5*	1.54	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	1.71	<1*	<5	<10*	<1*	<3*	<0.2*
	11/27/2023	<1*	n/a	<2.5*	1.8	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	1.61	<1*	<5	<10*	<1*	<3*	<0.2*
	6/6/2024	<1*	n/a	<2.5*	1.51	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	1.44	<1*	<5	<10*	<1*	<3*	<0.2*

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		1,2-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-1,2-Dichloroethylene (ug/l)	cis-1,3-Dichloropropylene (ug/l)	trans-1,3-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness, calcium (ug/l)	Alkalinity Carbonate (ug/l)	Dichlorobromomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	MeCl (ug/l)
MW-13	d																						
	3/29/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	51	n/a
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	64	n/a
	8/28/2002	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	n/a	n/a	<0.1	n/a	n/a	51.1	n/a
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.31	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	43	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.31	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	39	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	51.8	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	48.4	n/a
	1/20/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	56.1	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	48	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	41	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	60	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	35	n/a
	5/31/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	34	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	38	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	42	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	44	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	40	n/a
MW-14	d																						
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	11	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	17	n/a
	9/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	15	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	15	n/a
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	13	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	11	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	12	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	13	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	12	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	12	n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	14	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	15	n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	11.5	n/a
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	10.2	n/a
	6/2/2016	<0.35	<0.4	<0.36	0.398	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	10.5	n/a
	11/17/2016	<0.35	<1	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	11.1	n/a
	5/17/2017	<0.35	1.16	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	9.89	n/a
	12/1/2017	<0.35	0.885	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	0.786	n/a	n/a	<0.38	n/a	n/a	10.5	n/a
	5/17/2018	<0.35	1.44	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	1.26	n/a	n/a	<0.38	n/a	n/a	9.91	n/a
	11/28/2018	<0.35	1.39	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	1.3	n/a	n/a	<0.38	n/a	n/a	10.6	n/a
	5/15/2019	<0.35	1.87	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	1.83	n/a	n/a	<0.38	n/a	n/a	9.45	n/a
	12/12/2019	<0.35	2.03	0.318	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	2.1	n/a	n/a	<0.38	n/a	n/a	n/a	n/a
	6/2/2020	<0.35	0.409(U)	<0.36	3.05	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	3.55	n/a	n/a	<0.38	n/a	n/a	8.14	n/a
	11/18/2020	<1	2.59	<1	0.328(U)	<1	<1	<1	<1	<2.5	<5	<1	<1	<1	<10	3.1	n/a	n/a	<1	n/a	n/a	10.3	n/a
	5/5/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<1*	n/a	n/a	10.8	n/a
	11/22/2021	<1*	3.36	<1*	0.271(U)	<1*	<1*	<1*	<1*	<2.5*(J4)	<5*	<1*	<1*	<1*	<10*	3.87	397000	<20000*	<1*	<1*	n/a	10.8	n/a
	5/19/2022	<1*	5.25	<1*	0.444(U)	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	5.02	n/a	<20000*	<1*	<1*	<4*	10.4	<2.5*
	12/27/2022	<1*	4.58	<1*	0.53(U)	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	6.09	n/a	<20000*	<1*	<1*	<4*	12.4	<2.5*
	6/13/2023	<1*	4.66	<1*	0.396	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	5.43	n/a	<20000*	<1*	<1*	<4*	10.3	<2.5*
	11/27/2023	<1*	6.47	<1*	0.325	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	6.74	n/a	<20000*	<1*	<1*	<4*	9.69	<2.5*
	6/6/2024	<1*	4.28	<1*	0.297	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	5.12	n/a	<20000*	<1*	<1*	<4*	11.3	<2.5*

Northeast Arkansas Regional Solid Waste Management District Historical Database

			Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)
MW-2-1	u																			
	4/14/1998	<2		<40	86	<0.2	<3	<5	<7	<3	740	<1	51	<10	<2	<7	67	<1	<8	<2
	11/3/1998	<2		<40	70	<0.4	<4	<10	12	12	710	2.9	65	<10	<5	<7	57	<1	<8	22
	2/2/1999	<2		<40	78	<0.4	<4	<10	12	<10	760	<1	54	<10	<5	<7	54	<1	<8	11
	5/20/1999	<2		<40	81	<0.4	<4	<10	<7	<10	1300	<1	61	20	<5	<7	64	<1	<8	11
	11/18/1999	<2		<40	91	<0.4	<4	<10	<7	<10	2900	1.2	230	<10	<5	<7	47	<1	9.3	14
	5/4/2000	<2		<40	80	<0.4	<4	<10	<7	<10	1400	<1	51	<10	<5	<7	59	<1	10	4.9
	11/16/2000	<2		<40	76	<0.4	<4	<10	<7	<10	800	<1	37	<10	<5	<7	47	<1	10	7.5
	5/15/2001	<2		<40	87	<0.4	<20	12	<7	<10	4100	1.3	73	12	<5	<7	54	2.2	59	18
	11/28/2001	<2		<40	80	<0.4	<20	10	<7	<10	1100	<1	41	<10	<5	<7	52	<1	<8	11
	5/6/2002	<2		<40	79	<0.4	<5	<10	<7	<10	1800	<1	30	<10	<5	<7	53	2	<8	11
	11/25/2002	<6		<40	74	<1	<20	<10	<7	<10	660	<10	31	<10	<10	<7	54.4	<1	<8	<20
	6/5/2003	<6		<40	85	<1	<20	<10	<7	<10	940	<10	26	<10	<10	<7	62.5	<1	<8	<20
	11/6/2003	<6		<40	85	<1	<20	<10	<7	<10	270	<10	15	<10	<10	<7	68.8	<1	<8	<20
	5/18/2004	<6		<40	76	<1	<20	<10	<7	<10	610	<10	18	<10	<10	<7	55.9	<1	<8	<20
	1/21/2005	<6		<40	81	<1	<20	<10	<7	<10	580	<10	23	<10	<10	<7	60.9	<1	<8	<20
	5/18/2005	<2		<40	71	<0.4	<5	<10	<7	<10	560	<1	19	<10	<5	<7	48	<1	<8	4.7
	11/10/2005	<2		<40	80	<0.4	<5	<10	<7	<10	370	<1	13	<10	3	<7	67	<1	<8	3.2
	5/17/2006	<2		<1	90	<0.4	<5	<10	<7	<10	250	<1	250	<10	<5	<7	66	<1	<8	13
	11/8/2006	<2		<1	72	<0.3	<5	<10	<7	30	350	<1	12	<10	<5	<7	48	<1	<8	6.9
	5/30/2007	<2		<1	70	<0.3	<5	<10	<7	<6	350	<1	19	<10	<5	<7	61	<1	<8	15
	12/5/2007	<2		<1	74	<0.3	<5	<10	<7	<6	210	<1	14	<10	<5	<7	56	<1	<8	11
	5/23/2008	<1	1.6	87	<1	<0.5	<10	<10		1.5	320	<5	<10	<20	3.3	<10	73	<1	<10	<10
	11/13/2008	<1	1.7	79	<1	<0.5	58	<10		3.6	1000	<5	17	110	2	<10	66	<1	<10	<10
	5/15/2009	<1	3	68	<1	<0.5	<10	<10	<1		170	<5	<10	<20	3.8	<10	60	<1	<10	110
	11/10/2009	<1	1.1	80	<1	<0.5	<10	<10	<2		300	<5	<10	<20	1.2	<10	66	<1	<10	67
	5/27/2010	<1	1.5	77	<1	<0.5	<10	<10	<2		260	<5	<10	<20	2.8	<10	58	<1	<10	<10
	12/1/2010	<1	<1	86	<1	<0.5	<10	<10	<2		190	<5	<10	<20	1.3	<10	74	<1	<10	<10
	5/17/2011	<1	<1	90	<1	<0.5	<10	<10	<2		400	<5	<10	<20	3.7	<10	58	<1	<10	<10
	12/13/2011	<1	2	92	<1	<0.5	<10	<10	<2		660	<5	15	<20	5.6	<10	71	<1	<10	<10
	5/23/2012	<1	2.2	87	<1	<0.5	<10	<10	<2		650	8.5	12	<20	0.99	<10	69	<1	<10	<10
	11/30/2012	<1	1.2	79	<1	<0.5	1.4	<10		0.53	330	<5	11	<20	1.2	<10	57	<1	<10	<10
	5/24/2013	0.28	2	85	0.22	<0.5	12	<10		1.7	820	3.4	22	7.6	3.4	4.1	57	<1	2.6	4.9
	11/15/2013	0.23	3.5	77	0.2	<0.5	<10	<10		0.82	47	1.9	1.9	<20	5.1	<10	62	<1	<10	<10
	6/4/2014	0.67	1.8	75	0.21	<0.5	2.5	<10		1.6	250	<5	7.9	<20	3.7	<10	54	<1	<10	
	11/25/2014	<2	<2	80	<2	<1	1.7	<10		0.54	110	<5	3.9	<20	<2	<10	65	<2	3.8	<25
	4/30/2015	1.06	1.12	84.8	0.412	0.808	3.08	<10		1.41	297	21.5	9.89	<20	2.06	<10	61.5	0.976	<20	2.66
	12/2/2015	0.524	0.78	87.7	<2	<1	<10	<10	<5		47.6	4.37	2.99	<100	<2	<5	75.4	<2	<20	<25
	6/2/2016	0.309	0.576	89	n/a	n/a	3.09	0.373	1.58	804	7.87	23.1	2.16	n/a	n/a	n/a	74	n/a	3.18	4.5
	11/17/2016	<2	<2	99.9	<2	<1	1.08	<2	<5		51.6	<2	3.06	<2	<2	<2	91.4	<2	1.75	<25
	5/17/2017	<2	<2	74.1	<2	<1	0.622	<2		0.821	41.7	<2	1.75	<2	<2	<2	55.5	<2	1.24	<25
	12/1/2017	0.824	0.376	94.7	<2	<1	1.23	<2		1.75	<100	0.9	3.69	0.404	<2	<2	108	<2	2.02	<25
	5/17/2018	<2	1.11	90.6	<2	<1	0.957	<2		1.22	26.8	0.281	1.74	<2	0.41	<2	69.8	<2	1.28	<25
	11/28/2018	<2	0.341	98.3	<2	<1	1.02	<2		0.559	<100	<2	2.9	<2	<2	<2	86.9	<2	1.88	4.77
	5/15/2019	<2	0.384	96	<2	<1	2.08	<2		1.48	308	0.281	10.6	1.45	<2	<2	n/a	<2	2.14	<25
	12/12/2019	<2	0.865	118	0.18	<1	12.9	0.711		2.4	n/a	1.01	8.02	<2	<2	<2	n/a	<2	5.72	10.3
	6/2/2020	<2	0.865	107	0.18	<1	1.69(J)	<2		2.66	536	<2	21.3	1.38(J)	<2	<2	99.8	<2	3.08(J)	<25
	11/18/2020	<4	0.335(J)	132	<2	<1	1.76(J)	0.0744(J)	2.85(J)	81.5(J)	<5		10.1	<2	<2	<2	126	<2	2.47(J)	5.22(BJ)
	5/5/2021	<4*	0.29(J)	84.9	<2*	<1*	1.7(J)	127(J)	<5*	154	<2*		8.97	0.848(J)	<2*	0.12(J)	73.6	<2*	1.66(J)	4.16(BJ)
	11/22/2021	<25*	0.748(J)	151	<2.5*	<5*	3.45(J)	0.639(J)	9.36(J)	1440	0.729(J)		44	<10*	<25*	<2.5*	165(V)	<2.5*	<25*	<25*
	5/19/2022	n/a	0.348(J)	93.3	<2*	<1*	<1*	2.57	0.283(J)	<5*	477	<2*	28.1	1.82(J)	<2*	<2*	78.7(O1)	<2*	2.51(J)	<25*
	9/23/2022	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/27/2022	n/a	0.486(J)	154	<2*	<1*	1.75(J)	<2*	2.09(J)	68.6(J)	<2*		11.3	<2*	<2*	<2*	171	<2*	3.19(J)	<25*
	6/13/2023	n/a	0.44	129	<2*	<1*	2.1	0.199	3.81	102	<2*		21.7	1.4	<2*	<2*	148	<2*	2.48	5.52
	11/27/2023	1.23	0.514	203	<2*	<1*	1.67	<2	<5	28.4	<2*		27.2	0.921	0.565	<2*	199	<2*	3.45	<25
	6/6/2024	<4	0.465	200	<2*	<1*	1.64	<2		1.54	<100	<2	10.8	<2	<2*	<2*	210	<2*	3.23	<25
MW-2-2	d																			
	4/14/1998	<2		<40	140	<0.2	<3	6.3	<7	<3	250	<1	13	<10	<4	<7	210	<1	<8	<2
	11/3/1998	<2		<40	130	<0.4	<4	<10	<7	<10	140	1.6	4.4	<10	<5	<7	200	<1	<8	12
	2/2/1999	<2		<40	140	<0.4	<4	<10	<7	370	180	14	6.6	<10	<5	<7	210	<1	<8	220
	5/20/1999	<2		<40	140	<0.4	<4	<10	<7	<10	280	<1	17	12	<5	<7	260	<1	<8	2.7

		pH (±U)	Calcium (ug/l)	Chloride (mg/l)	CaCO ₃ (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	AcrylA (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromform (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chlordrom (ug/l)	Dibromochloromethane (ug/l)	Dibromopropane (ug/l)
MW-2-1	u																				
		4/14/1998	6.24	78000	94	320 n/a	n/a	n/a	510 <5	<2	<0.04	<0.04	<0.06	<0.2	<0.2	<0.04	<0.1	<0.04	<0.05	<0.2	
		11/3/1998	6.3	70000	93	250	12 n/a	n/a	480 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		2/2/1999	6.42	74000	98	360 <10	n/a	n/a	500 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		5/20/1999	6.83	75000	92	340 n/a	n/a	n/a	520 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		11/18/1999	6.26	75000	93	280 n/a	n/a	n/a	500 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		5/4/2000	6.46	83000	83	300 n/a	n/a	n/a	530 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.63	<0.1	<0.2	
		11/16/2000	6.64	73000	80	310 n/a	n/a	n/a	460 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.15	<0.1	<0.2	
		5/15/2001	6.64	75000	93	300 n/a	n/a	n/a	520 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		11/28/2001	7.11	79000	96	300 n/a	n/a	n/a	500 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		5/6/2002	7.24	79000	96	320 n/a	n/a	n/a	480 <5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.45	<0.1	<0.2	
		11/25/2002	6.89	73500	102	252 n/a	n/a	n/a	512 <3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	
		6/5/2003	6.8	78400	93	342 n/a	n/a	n/a	527 <3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	0.46	<0.28	<0.77	
		11/6/2003	7.05	77800	95.7	456 n/a	n/a	n/a	544 <2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
		5/18/2004	7.05	75700	97.6	345 n/a	n/a	n/a	488 <2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
		1/21/2005	7.15	75600	98	326 n/a	n/a	n/a	518 <2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
		5/18/2005	6.34	69000	93	290 n/a	n/a	n/a	480 <5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		11/10/2005	6.94	80000	0.41	350 n/a	n/a	n/a	530 <5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		5/17/2006	7.17	75000	110	340 n/a	n/a	n/a	560 <5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		11/8/2006	8.23	72000	100	300 n/a	n/a	n/a	480 <5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22						

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		1,2-Dibromothane (ug/l)	1,4-DCB (ug/l)	1,4-DCBul (ug/l)	Cis-12-Dichloroethylene (ug/l)	Ethyl Benzene (ug/l)	2-Hexanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	TriCEthyl (ug/l)	Toluene (ug/l)	TCFHe (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
MW-2-1	u																				
	4/14/1998	<0.04	0.27	<0.4	<0.1	<0.03	<0.5	<0.2	<0.1	<2	<0.05	<0.2	<0.04	<0.04	<0.06	<0.05	<0.06	<3	<0.2	0.05	n/a
	11/3/1998	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	2/2/1999	<0.05	0.14	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/20/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/18/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/4/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/16/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/15/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/28/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/6/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	5/18/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	1/21/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
	5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.36	<0.26	<0.7	n/a
	11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/30/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/23/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/13/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/15/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	5/17/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	0.98	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/13/2011	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	5/23/2012	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/2/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/17/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/1/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/28/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/15/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/12/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2020	<0.38	<0.27	<0.87	0.379(J)	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/18/2020	<1	<1	<2.5	0.256(J)	<1	<10	<2.5	<10	<10	<1	<5	<1	<1	<1	<1	<5	<10	<1	<3	<0.2
	5/5/2021	<1	<1	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	0.221
	11/22/2021	<1*	n/a	<2.5*	0.244(J)	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	5/19/2022	<1*	n/a	<2.5*	0.544(J)	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	9/23/2022	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/27/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	6/13/2023	<1*	n/a	<2.5*	0.304	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	11/27/2023	<1*	n/a	<2.5*	0.304	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*								

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MW-2-1	u	12-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	12-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	112-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-12-Dichloroethylene (ug/l)	cis-13-Dichloropropylene (ug/l)	trans-13-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness, calcium (ug/l)	Alkalinity Carbonate (ug/l)	Dichloromethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	MeCl (ug/l)
	4/14/1998	<0.03	<0.2	<0.06	<0.04	<0.04	<0.03	<0.05	<0.04	<0.3	<0.09	<0.05	<0.05	<0.05	<4	<0.06	n/a	n/a	<0.07	n/a	n/a	6.8	n/a
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	5.6	n/a
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	7.1	n/a
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.1	n/a	n/a	7	n/a
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	5.5	n/a
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	6.4	n/a
	11/16/2000	<0.1	<0.5	<0.1	0.18	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	6.1	n/a
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	6.4	n/a
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	6.7	n/a
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	7.1	n/a
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	8	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	8	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	8	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	6.6	n/a
	1/21/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	7.1	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	6.1	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	7.5	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	9.5	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	8.2	n/a
	5/30/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	6.6	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	6.3	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	8	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	12	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	10	n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	8.2	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	8	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	8.8	n/a
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	13	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	13	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	7.6	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	9.7	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	8.6	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	10	n/a
	6/4/2014	<0.35	<0.4	<0.36	0.36	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	8.7	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	9.2	n/a
	4/30/2015	<0.35	<0.4	<0.36	0.472	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	8.65	n/a
	12/2/2015	<0.35	<0.4	<0.36	0.000393	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	9.31	n/a
	6/2/2016	<0.35	<0.4	<0.36	n/a	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	n/a	n/a	n/a	7.05	n/a
	11/17/2016	<0.35	0.493	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	9.44	n/a
	5/17/2017	<0.35	1.37	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	0.387	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	6.62	n/a
	12/1/2017	<0.35	0.428	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	10.1	n/a
	5/17/2018	<0.35	0.919	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	7.83	n/a
	11/28/2018	<0.35	0.649	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	8.49	n/a
	5/15/2019	<0.35	1.17	0.328	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	7.69	n/a
	12/12/2019	<0.35	0.812	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	n/a	n/a
	6/2/2020	<0.35	<0.4	<0.36	1.48	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	7.24	n/a
	11/18/2020	<1	0.887(J)	<1	<1	<1	<1	<1	<2.5	<5	<1	<1	<1	<10	<1	<1	n/a	n/a	<1	n/a	n/a	11.7(J)	n/a
	5/5/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	<1*	n/a	n/a	<1*	n/a	n/a	8.6	n/a
	11/22/2021	<1*	0.863(J)	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	<1*	576000	<20000*	<1*	<1*	n/a	16.3	n/a
	5/19/2022	<1*	1.79	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	<1*	n/a	<20000*	<1*	<1*	<4*	9.01	<2.5*
	9/23/2022	n/a	<1*(J)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/27/2022	<1*	0.474(J)	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	<1*	n/a	<20000*	<1*	<1*	<4*	19.8	<2.5*
	6/13/2023	<1*	0.952	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	<1*	n/a	<20000*	<1*	<1*			

Northeast Arkansas Regional Solid Waste Management District Historical Database

			Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)
MW-2-3	u	4/14/1998	<2	<40	150	0.36	<3	<5	<7	<3	78	<1	57	<10	<2	<7	77	<1	<8	<2
		11/3/1998	<2	<40	140	<0.4	<4	<10	9.3	10	24	2.2	57	<10	<5	<7	110	<1	<8	14
		2/2/1999	<2	<40	120	<0.4	<4	<10	17	<10	85	<1	12	<10	<5	<7	160	<1	<8	8.7
		5/20/1999	<2	<40	120	<0.4	<4	<10	<7	<10	260	<1	27	12	<5	<7	180	<1	15	3.1
		11/18/1999	<2	<40	130	<0.4	<4	<10	<7	<10	980	1.3	120	<10	<5	<7	160	<1	19	20
		5/4/2000	<2	<40	140	<0.4	<4	<10	<7	<10	880	<1	62	10	<5	<7	140	<1	<8	5.3
		11/16/2000	<2	<40	120	<0.4	<4	<10	<7	<10	160	<1	22	<10	<5	<7	77	<1	<8	9.5
		5/15/2001	<2	<40	130	<0.4	<20	<10	<7	<10	710	<1	29	<10	<5	<7	89	<1	<8	4.2
		11/28/2001	<2	<40	130	<0.4	<20	<10	<7	<10	680	<1	26	<10	<5	<7	79	<1	<8	13
MW-3-12	d	7/7/1998	<3	<40	250	<0.4	<20	<10	<7	<10	1300	1.1	87	<10	<2	<7	180	<1	<8	9.5
		11/3/1998	<2	<40	240	<0.4	<4	<10	<7	<10	340	1.4	160	<10	<5	<7	190	<1	<8	20
		2/2/1999	<2	<40	230	<0.4	<4	<10	<7	<10	90	<1	62	<10	<5	<7	170	<1	<8	<2
		5/20/1999	<2	<40	270	<0.4	<4	<10	<7	<10	150	<1	180	17	<5	<7	280	<1	26	4.2
		11/18/1999	<2	<40	240	<0.4	<4	<10	<7	<10	2000	<1	53	<10	<5	<7	240	<1	28	7.2
		5/4/2000	<2	<40	390	0.84	<4	52	9.8	35	33000	14	730	47	<5	<7	210	<1	210	90
		11/16/2000	<2	<40	230	<0.4	<4	<10	<7	<10	3400	1.9	87	13	<5	<7	240	<1	26	19
		5/15/2001	<2	<40	210	<0.4	<20	<10	<7	10	620	<1	47	35	<5	<7	220	<1	<8	46
		11/28/2001	<2	<40	230	<0.4	<20	30	<7	11	57	2.4	160	20	12	<7	210	<1	10	22
		5/6/2002	<2	<40	200	<0.4	<5	<10	<7	<10	1400	<1	44	12	37	<7	230	<1	<8	12
		11/25/2002	<6	<40	200	<1	<20	<10	<7	<10	2400	<10	74	<10	<10	<7	243	<1	<8	<20
		6/5/2003	<6	<40	190	<1	<20	13	<7	<10	3100	<10	96	<10	<10	<7	242	<1	<8	31
		11/6/2003	<6	<40	190	<1	<20	54	<7	<10	3400	<10	92	47	<10	<7	253	<1	<8	<20
		5/18/2004	<6	<40	160	<1	<20	<10	<7	<10	930	<10	68	<10	<10	<7	261	<1	<8	<20
		1/21/2005	<6	<40	190	1.2	<20	15	<7	<10	2000	<10	93	12	<10	<7	305	<1	<8	110
		5/18/2005	<2	<40	140	<0.4	<5	<10	<7	<10	750	<1	55	<10	5.4	<7	280	<1	<8	10
		11/10/2005	<2	<40	180	<0.4	<5	<10	<7	<10	2200	<1	62	<10	27	<7	460	<1	<8	7.3
		5/17/2006	<2	<1	130	<0.4	<5	<10	<7	<10	1500	<1	63	<10	20	<7	320	<1	<8	12
		11/8/2006	<2	<1	120	<0.3	<5	43	<7	<6	860	<1	28	35	16	<7	430	<1	<8	6.2
		5/30/2007	<2	8.7	100	<0.3	<5	<10	<7	<6	810	<1	51	10	26	<7	330	<1	<8	19
		12/5/2007	<2	3.7	130	<0.3	<5	<10	<7	<6	920	<1	<2	13	13	<7	360	<1	<8	16
		5/23/2008	<1	12	110	<1	<0.5	<10	<10	2.6	<100	<5	30	<20	27	<10	390	<1	<10	<10
		11/13/2008	<1	11	93	<1	<0.5	<10	<10	2.2	100	7.6	<10	<20	16	<10	360	<1	<10	<10
		5/15/2009	<1	18	88	<1	<0.5	<10	<10	<5	160	<5	<10	<20	42	<10	350	<1	<10	340
		11/10/2009	<1	9	87	<1	<0.5	<10	<10	<2	160	<5	<10	<20	17	<10	360	<1	<10	16
		5/27/2010	<1	6.5	93	<1	<0.5	<10	<10	2.4	100	7.2	16	<20	25	<10	380	<1	<10	<10
		12/1/2010	<1	8	100	<1	<0.5	<10	<10	<2	330	<25	13	25	33	<10	330	<1	<10	<10
		5/17/2011	<1	2.1	85	<1	<0.5	<10	<10	<2	180	<5	<10	<20	11	<10	380	<1	<10	<10
		12/13/2011	<1	7.7	74	<1	<0.5	<10	<10	4	140	<5	<10	<20	32	<10	350	<1	<10	<10
		5/23/2012	<1	16	74	<1	<0.5	<10	<10	1.4	310	<5	3.2	<20	16	<10	330	<1	2.4	3.7
		11/30/2012	0.34	10	70	<1	<0.5	<10	<10	1.7	28	<10	<10	<20	16	2.8	300	0.47	<10	<10
		5/24/2013	0.3	10	78	0.23	0.18	9.3	2.4	2.8	630	<5	15	6.3	30	<10	300	<1	2.4	5.7
		11/15/2013	<1	7.2	66	<1	<0.5	2	<10	0.53	56	4.8	<10	<20	13	<10	280	<1	4	3.8
		6/4/2014	0.43	9.9	73	0.15	<0.5	<10	<10	2.8	340	<5	5.8	<20	31	<10	330	<1	2.6	<10
		11/25/2014	<2	0.96	74	<2	<1	<10	<10	0.58	42	<5	<10	<20	<2	<10	320	<2	5.5	<25
		4/30/2015	<2	1.21	94.7	<2	<1	<10	<10	<5	183	24.6	56.9	<20	<2	<10	344	<2	3.73	<25
		12/2/2015	0.659	1.54	81.7	<2	<1	<10	<10	<5	52.4	5.02	24.4	<100	<2	<5	341	<2	4.28	<25
		6/2/2016	0.33	2.31	130	<2	<1	1.3	0.845	<5	583	<5	743	2.04	<2	<5	351	<2	1.11	<25
		11/17/2016	<2	1.2	110	<2	<1	<2	0.416	<5	446	0.541	428	1.79	<2	<2	309	<2	0.413	<25
		5/17/2017	<2	1.07	102	<2	<1	<2	0.366	4.19	120	<2	127	2.11	<2	<2	339	<2	1.22	4.21
		12/1/2017	<2	1.2	95.6	<2	<1	<2	0.351	3.87	251	<2	323	2.02	<2	<2	328	<2	0.802	<25
		5/17/2018	<2	1.64	100	<2	<1	<2	<2	3.3	63.6	<2	32.4	2.21	<2	<2	306	<2	2.49	<25
		11/28/2018	<2	1.09	113	<2	<1	<2	0.276	2.29	160	0.288	266	2.56	0.573	<2	331	<2	0.825	2.67
		5/15/2019	<2	0.981	109	<2	<1	1.08	<2	4.4	65	<2	50.8	2.98	<2	<2	333	<2	3.82	2.81
		12/12/2019	<2	1.19	113	<2	<1	4.21	0.458	1	500	0.546	166	5.6	<2	<2	320	<2	4.06	17
		6/2/2020	<2	n/a	41.5	<2	<1	<2	<2	<5	389	<2	38.2	<100	39.1	<2	530	<2	4.93(J)	<25
		11/18/2020	<4	0.845(J)	112	<2	<1	<2	0.197(J)	4.15(J)	186	<5	19.2	1.36(J)	<2	<2	333	<2	4.9(J)	3.25(BJ)
		5/5/2021	1.16(J)	1.07(J)	114	<2*	<1*	3.41	448(J)	3.3(J)	1480	0.929(J)	24.6	3.24	<2*	<2*	348	<2*	5.94	17.2(BJ)
		11/22/2021	<5*	1.35	105	<1.5*	<1*	2.35(J)	0.327(J)	<5	822	0.32(J)	18	2.04	<15*	<0.5*	378	<0.5*	5.2(J)	2.66(J)
		5/19/2022	n/a	1.19(BJ)	92.5	0.24(J)	<1*	4.25	0.64(J)	<5*	736	<2*	18.3	2.65	<2*	<2*	321	<2*	6.41(B)	4.33(J)
		12/27/2022	n/a	0.944(J)	113	<2*	<1*	<2*	<2*	3.65(J)	146	<2*	5.66	<2*	<2*	<2*	337	<2*	3.2(J)	<25*
		6/13/2023	n/a	0.998	96.1	<2*	<1*	1.48	0.325	<5	164	<2*	12.9	1.46	<2*	<2*	368	<2*	3.35	4.18
		11/27/2023	n/a	1.2	112	<2*	<1*	<2	0.338	2.63	99.7	<2*	56.5	3.53	<2*	<2*	298	<2*	2.94	<25
		6/6/2024	n/a	0.938	105	<2*	<1*	<2	0.134	<5	189	<2*	17.4	0.938	<2*	<2*	352	<2*	3.46	3.24

Northeast Arkansas Regional Solid Waste Management District Historical Database

		pH (S.U.)	Calcium (ug/l)	Chloride (mg/l)	CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acryl (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromodorm (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chlorodorm (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	
MW-2-3	u																					
	4/14/1998	6.62	170000	200	550	n/a	n/a	n/a	1100	<5	<2	<0.04	<0.04	<0.06	<0.2	<0.2	<0.04	<0.1	<0.04	<0.05	<0.2	
	11/3/1998	6.49	160000	230	500	22	n/a	n/a	1200	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	2/2/1999	6.68	150000	260	740	<10	n/a	n/a	1300	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	5/20/1999	6.97	160000	230	670	n/a	n/a	n/a	1300	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	11/18/1999	6.21	160000	220	690	n/a	n/a	n/a	1400	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.22	<0.1	<0.2	
	5/4/2000	7.02	160000	200	590	n/a	n/a	n/a	1200	<5	14	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	1	<0.1	<0.2
	11/16/2000	6.93	150000	180	560	n/a	n/a	n/a	1100	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.79	<0.1	<0.2	
	5/15/2001	6.92	160000	200	570	n/a	n/a	n/a	1200	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	11/28/2001	7.16	160000	210	580	n/a	n/a	n/a	1100	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
MW-3-12	d																					
	7/7/1998	6.91	250000	910	760	78	n/a	n/a	2800	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	5.2	<0.1	<0.2	
	11/3/1998	6.41	250000	910	600	42	n/a	n/a	2600	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	2/2/1999	6.94	270000	820	760	28	n/a	n/a	2400	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	5/20/1999	6.99	370000	820	760	n/a	n/a	n/a	2800	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	11/18/1999	6.78	300000	770	700	n/a	n/a	n/a	2700	<5	7.4	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.2	
	5/4/2000	7.18	300000	820	690	n/a	n/a	n/a	2800	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	1.6	<0.1	<0.2	
	11/16/2000	6.64	260000	910	740	n/a	n/a	n/a	2300	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.4	<0.1	<0.2	
	5/15/2001	6.65	220000	820	730	n/a	n/a	n/a	2600	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	1.5	<0.1	<0.2	
	11/28/2001	7.31	220000	800	710	n/a	n/a	n/a	2500	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	5/6/2002	7.68	230000	820	720	n/a	n/a	n/a	2500	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.43	<0.1	<0.2	
	11/25/2002	7.14	217000	685	579	n/a	n/a	n/a	2190	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	0.24	<0.28	<0.77	
	6/5/2003	6.94	216000	776	689	n/a	n/a	n/a	2220	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	0.67	<0.28	<0.77	
	11/6/2003	7.16	199000	726	895	n/a	n/a	n/a	3020	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	5/18/2004	7.16	200000	1120	763	n/a	n/a	n/a	2650	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	1/21/2005	7.22	236000	1240	690	n/a	n/a	n/a	2490	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	0.39	<0.32	<0.94	
	5/18/2005	6.35	210000	880	710	n/a	n/a	n/a	2500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	11/10/2005	7.03	310000	1100	810	n/a	n/a	n/a	3300	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/17/2006	7.33	250000	1200	770	n/a	n/a	n/a	3700	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	11/8/2006	7.71	300000	1200	760	n/a	n/a	n/a	3200	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/30/2007	7.41	230000	1100	780	n/a	n/a	n/a	3600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	12/5/2007	6.62	260000	1400	750	n/a	n/a	n/a	3300	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/23/2008	7.2	270000	1100	2100	<20	n/a	5	3400	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	
	11/13/2008	7.11	250000	1100	n/a	25	n/a	4.8	3100	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	
	5/15/2009	6.74	240000	1100	<10	45	n/a	5.4	3100	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	
	11/10/2009	6.81	240000	1100	2100	40	n/a	6.1	3000	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	
	5/27/2010	7.81	250000	1100	<20	140	n/a	1.5	3400	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3	
	12/1/2010	7.09	250000	1000	1900	84	n/a	24	2800	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3	
	5/17/2011	7.14	240000	1100	1900	49	n/a	100	3100	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3	
	12/13/2011	7.28	220000	980	2000	69	n/a	2.2	2900	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1	
	5/23/2012	6.84	210000	980	1900	52	n/a	1.4	2700	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1	
	11/30/2012	7.12	200000	910	1700	37	n/a	1.4	2300	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	5/24/2013	7.1	200000	800	1300	44	n/a	1.2	2900	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	11/15/2013	7.24	190000	790	960	49	n/a	1.1	2300	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	6/4/2014	6.31	200000	910	1600	<10	n/a	1.1	2300	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	11/25/2014	7.63	220000	1100	1600	35	n/a	0.94	2200	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	4/30/2015	7.19	231000	926	1690	58	n/a	4.78	2180	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	12/2/2015	7.21	213000	991	1760	24.9	n/a	3.99	2340	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	6/2/2016	6.92	194000	996	1660	66.7	n/a	188	2790	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	0.366	<0.45	<0.32	<0.33	<1.3	
	11/17/2016	6.74	196000	995	1660	42.7	n/a	1.89	3720	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	5/17/2017	7.31	196000	1040	1640	47.1	n/a	2.68	2060	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	12/1/2017	6.98	205000	978	1740	162	n/a	1.51	2760	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	5/17/2018	7.05	196000	944	1600	44.5	n/a	1.46	2400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	11/28/2018	6.84	220000	947	1710	102	n/a	1.44	2250	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	5/15/2019	7.12	218000	1000	1520	72.5	n/a	1.645	2510	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	12/12/2019	7.05	205000	1050	1310	48.8	n/a	1.89	2130	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	6/2/2020	7.47	72800	432	716	41.9	n/a	3.01	2080	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	
	11/18/2020	7.07	211000	1100	1660	46.2	n/a	1.24(B)	2650	<50	<10	<1	<1	<								

		1,2-Dibromethane (ug/l)		1,4-DCB (ug/l)	1,4-DCiBz (ug/l)		cis-1,2-Dichlorobutylene (ug/l)		Ethyl Benzene (ug/l)	2-Heptanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	TetClEth (ug/l)	Toluene (ug/l)	TCiPMe (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)	
MW-2-3	u	4/14/1998	<0.04	0.31	<0.4		<0.1	<0.03	<0.5	<0.2	<0.1	<2		<0.05	<0.2	<0.04	<0.04	<0.06	<0.05	<0.06	<3	<0.2		0.06	n/a
		11/3/1998	<0.05	<0.1		<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		2/2/1999	<0.05	0.14	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		5/20/1999	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		11/18/1999	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		5/4/2000	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		11/16/2000	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	3.4	<0.5	<5	<0.2	<0.5	n/a	
		5/15/2001	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		11/28/2001	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
MW-3-12	d	7/7/1998	<0.05	0.18	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		11/3/1998	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		2/2/1999	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		5/20/1999	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		11/18/1999	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		5/4/2000	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		11/16/2000	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a	
		5/15/2001	<0.05	<0.1	<0.5		<0.5	<0.5	<1	<0.5	<0.5	<5		<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2</			

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		12-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	12-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	11,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-12-Dichloroethylene (ug/l)	cis-13-Dichloropropylene (ug/l)	trans-13-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness calcium (ug/l)	Alkalinity Carbonate (ug/l)	Dichloromethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	MeCl (ug/l)
MW-2-3	u																						
	4/14/1998	<0.03	<0.2	<0.06	<0.04	<0.04	<0.03	<0.05	<0.04	<0.3	<0.09	<0.05	<0.05	<0.05	<4	<0.06	n/a	n/a	<0.07	n/a	n/a	130	n/a
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	150	n/a	
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	180	n/a	
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.13	n/a	n/a	160	n/a	
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	160	n/a	
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.19	n/a	n/a	140	n/a	
	11/16/2000	<0.1	<0.5	<0.1	0.14	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.14	n/a	n/a	140	n/a	
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	130	n/a	
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.15	n/a	n/a	140	n/a	
MW-3-12	d																						
	7/7/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.22	n/a	n/a	240	n/a	
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	270	n/a	
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	240	n/a	
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.14	n/a	n/a	240	n/a	
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	250	n/a	
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.26	n/a	n/a	280	n/a	
	11/16/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	320	n/a	
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	290	n/a	
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.18	n/a	n/a	270	n/a	
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.18	n/a	n/a	310	n/a	
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	256	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	290	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	298	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	402	n/a
	1/21/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	542	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	380	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	530	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	520	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	570	n/a
	5/30/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	510	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	590	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	480	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	460	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	490	n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	470	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	530	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	440	n/a
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	500	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	420	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	440	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	320	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	300	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	280	n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	320	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	290	n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	333	n/a
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	324	n/a
	6/2/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	380	n/a
	11/17/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	304	n/a
	5/17/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	290	n/a
	12/1/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	269	n/a
	5/17/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	234	n/a
	11/28/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a</		

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			Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)			
MW-3-4	d																						
	4/14/1998	<2		<40	220	<0.2	<3	<5	<7	<3	28	<1		31	<10	<2	<7	58	<1	<8	3.5		
	11/3/1998	<2		<40	230	<0.4	<4	<10	<7	12	170	1.5	39	<10	<5	<7	50	<1	<8	16			
	2/2/1999	<2		<40	230	<0.4	<4	<10	<7	<10	110	<1		38	<10	<5	<7	52	<1	<8	3.6		
	5/20/1999	<2		<40	220	<0.4	<4	<10	<7	<10	73	<1		32	<10	<5	<7	54	<1	8.5	3.7		
	11/18/1999	<2		<40	270	<0.4	<4	<10	<7	<10	830	<1		62	<10	<5	<7	46	<1	12	6		
	5/4/2000	<2		<40	290	<0.4	<4	<10	<7	<10	920	<1		44	<10	<5	<7	55	<1	<8	4.8		
	11/16/2000	<2		<40	270	<0.4	<4	<10	<7	<10	520	<1		54	<10	<5	<7	54	<1	9.3	11		
	5/15/2001	<2		<40	320	<0.4	<20	<10	<7	<10	230	<1		59		12	<5	<7	54	<1	14		
	3/29/2002	<2		<40	310	<0.4	<5	<10	<7	<10	1400	<1		85	11	14	<7	47	<1	<8	16		
	11/25/2002	<6		<40	310	<1	<20	<10	<7	<10	170	<10		34	<10	<10	<7	62.4	<1	<8	<20		
	6/5/2003	<6		<40	310	<1	<20	<10	<7	<10	110	<10		35	<10	<10	<7	56.7	<1	<8	32		
	11/6/2003	<6		<40	330	<1	<20	<10	<7	<10	150	<10		39	<10	<10	<7	60.9	<1	<8	<20		
	5/18/2004	<6		<40	330	<1	<20	<10	<7	<10	<50	<10		44	<10	<10	<7	70.7	<1	<8	<20		
	1/20/2005	<6		<40	400	<1	<20	<10	<7	<10	740	<10		76	<10	<10	<7	94.2	<1	<8	69		
	5/18/2005	<2		<40	360	<0.4	<5	<10	<7	<10	130	<1		47	<10		5.8	<7	91	<1	4.8		
	11/10/2005	<2		<40	430	<0.4	<5	<10	<7	<10	1700		1	110	<10		13	<7	87	<1	6.1		
	5/17/2006	<2		<1	400	<0.4	<5	<10	<7	<10	21	<1		61	<10		7	<7	80	<1	6.6		
	11/8/2006	<2		<1	430	<0.3	<5	<10	<7	<6	180	<1		93	12	15	<7	91	<1	<8	54		
	5/30/2007	<2		5.1	400	<0.3	<5	<10	<7	<6	640	<1		52	11	19	<7	98	<1	<8	18		
	12/5/2007	<2		1.2	390	<0.3	<5	<10	<7	<6	<20	<1		67	<10		7.6	<7	100	<1	16		
	5/23/2008	<1		7.1	430	<1	<0.5	<10	<10		2.8	180	<5		59	<20		18	<10	120	<1	16	
	11/13/2008	<1		5.5	400	<1	<0.5	<10	<10	<1	100	<5		68	<20		11	<10	110	<1	19		
	5/15/2009	<1		11	360	<1	<0.5	<10	<10		1.7	660	<5		46	<20		24	<10	120	<1	17	
	11/10/2009	<1		2.1	340	<1	<0.5	<10	<10	<2	<100	<5		97	<20		14	<10	110	<1	20		
	5/27/2010	<1		4.9	300	<1	<0.5	<10	<10	<2	<100	<5		62	<20		22	<10	130	<1	11		
	12/1/2010	<1		4.2	280	<1	<0.5	<10	<10	<2	<100	<25		87		24	<10	120	<1	<10	18		
	5/18/2011	<1		2.5	260	<1	<0.5	<10	<10	<2	570	<5		380	<20		17	<10	120	<1	<10		
	12/13/2011	<1		4.4	250	<1	<0.5	<10	<10		2.4	350	<5		140	<20		21	<10	140	<1	19	
	5/23/2012	<1		7.8	220	<1	<0.5	<10	<10		0.65	270	<5		130	<20		12	<10	140	<1	<10	
	11/30/2012		0.39	7.2	190	<1	<0.5		1.9	<10	1.8	170	<25		71	<20		11	<10	150		3.8	
	5/24/2013		0.21	6.7	200		0.18	0.22	4.2	<10	1.6	30	<5		59		8.4	26	<10	170	<1	4.5	
	11/15/2013		0.47	6.3	170		0.19	0.23	<10	<10	2.4	140		3.9	78	<20		18	<10	150	<1	2.6	
	6/4/2014		0.31	5.3	180		0.16	0.27	1.5	<10	2.3	170		2.1	78	<20		19	<10	160	<1	<10	
	11/25/2014	<2		<2	180	<2		<1	<10	<10	<5		86	86	100	<20		1.6	<10	170	<2	2.5	
	4/30/2015		0.353	0.473	171	<2		0.282	<10	<10	<5		74.4	19.2	97.6	<20		0.737	<10	180	<2	4.75	
	12/2/2015		0.52	0.835	143	<2		<1	<10	<10	<5		19.5	2.02	107	<100		<2	<5	177	<2	2.76	
	6/2/2016		0.232	0.383	157	<2		<1	<10	<10	0.813	<5		17.9	0.298	92		1.45	<2	<5	181	<2	1.56
	11/17/2016	<2		<2	148	<2		<1	0.862	1.12	<5		18.5	0.713	122		1.37	<2	<2	161	<2	1.06	
	5/17/2017	<2		<2	137	<2		<1	<2	1.17	2.47	<100	<2		110		1.03	<2	<2	183	<2	0.787	
	12/1/2017	<2		0.284	139	<2		<1	<2	1.24	2.22	<100	<2		115		1.43	0.551	<2	187	<2	1.34	
	5/17/2018	<2		1.11	154	<2		<1	<2	0.76	2.57	<100		0.255	78		1.32	0.805	<2	186	<2	1.08	
	11/28/2018	<2		<2	157	<2		<1	<2	0.933	1.27	<100	<2		122		1.28	1.03	<2	195	<2	1.24	
	5/15/2019	<2		0.352	179	<2		<1	1.28	0.863	1.67		84.9	0.368	74		2.13	2.28	<2	192	<2	1.45	
	12/12/2019	<2		0.672	184	<2		<1	6.02	1.37	1.33	1110		1.15	105		6.5	2.72	<2	184	<2	4.92	
	6/2/2020	<2		<2	189	<2		<1	<2	0.777(J)	<5	<100	<2		72.7	1.43(J)		4.23	<2	198	<2	1.6(J)	
	11/18/2020	<4		0.202(J)	188	<2		<1	<2	0.788(J)	2.49(J)	51.1(J)	<5		92	1.58(J)		3.23	<2	192	<2	1.41(J)	
	5/5/2021	<4*		0.247(J)	168	<2*		0.164(J)	<2*	614(J)	2.36(J)	40.2(J)	<2*		59.5	1.06(J)		3.56	<2*	201	<2*	1.48(J)	
	11/22/2021	<25*		<2.5*	168	<2.5*		<5*	<15*	0.767(J)	<10*	47.5	<2.5*		106	<10*		<25*	<2.5*	214	<2.5*	<25*	
	5/19/2022	n/a		0.284(J)	187	<2*		<1*	<2*	0.623(J)	<5*	<100*	<2*		64.7	1.33(J)		5.75	<2*	206	<2*	1.68(J)	
	12/27/2022	n/a		0.269(J)	217	<2*		<1*	<2*	0.919(J)	2.64(J)		143	<2*		163	1.5(J)		2.22	<2*	209	<2*	1.8(J)
	6/13/2023	n/a		0.314	175	<2*		<1*	1.46	0.904	2.78	75.3	<2*		77.1		2.06	6.05	<2*	221	<2*	1.94	
	11/27/2023	<4		2.36	417	<2*		<1*	<2	55.6	<5		3660		1490	<2*		5.65	<2	<2*	112	<2*	1
	6/6/2024	<4		2.5	363	<2*		<1*	<2	7.53	<5		6510	<2*		742		1.85	<2	<2*	81.4	<2*	1.06

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		pH (S.U.)	Calcium (ug/l)	Chloride (mg/l)	CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acrylil (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	
MW-3-4	d	4/14/1998	5.98	140000	390	210	n/a	n/a	1000	<5	<2	<0.04	<0.04	<0.06	<0.2	<0.2	<0.04	<0.1	<0.04	<0.05	<0.2	
		11/3/1998	5.48	140000	420	150	19	n/a	1100	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		2/2/1999	6.32	150000	430	230	15	n/a	1200	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		5/20/1999	6.17	180000	370	180	n/a	n/a	1300	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		11/18/1999	6.11	190000	380	170	n/a	n/a	1400	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		5/4/2000	6.55	160000	460	190	n/a	n/a	1200	6.6	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1		0.6	<0.1	<0.2	
		11/16/2000	6.21	160000	460	190	n/a	n/a	1400		<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.13	<0.1	<0.2
		5/15/2001	6.28	190000	510	200	n/a	n/a	1500	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
		3/29/2002	6.75	180000	550	180	n/a	n/a	1400	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.39	<0.1	<0.2	
		11/25/2002	6.44	187000	529	173	n/a	n/a	1460	<3.4	<0.86	<0.4	<0.24	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	
		6/5/2003	6.07	179000	559	197	n/a	n/a	1310	<3.4	<0.86	<0.4	<0.24	<0.27	<0.55	<0.48	<0.39	<0.45	0.87	<0.28	<0.77	
		11/6/2003	6.54	181000	567	215	n/a	n/a	1410	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
		5/18/2004	6.29	201000	734	257	n/a	n/a	1540	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
		1/20/2005	6.88	226000	782	286	n/a	n/a	1570	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
		5/18/2005	6.19	200000	710	300	n/a	n/a	1500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		11/10/2005	6.4	230000	680	270	n/a	n/a	1900	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		5/17/2006	6.62	200000	670	260	n/a	n/a	2500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		11/8/2006	7.6	300000	660	260	n/a	n/a	1600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		5/30/2007	6.84	220000	720	310	n/a	n/a	2500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		12/5/2007	6.12	260000	670	290	n/a	n/a	1900	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
		5/23/2008	6.55	250000	730	1200	<20	n/a	4.2	2000	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
		11/13/2008	6.37	240000	670	n/a	<20	n/a	5.1	1800	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
		5/15/2009	7.1	230000	680	<10	28	n/a	3.6	2100	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
		11/10/2009	6.06	230000	600	1200	27	n/a	5.4	1700	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
		5/27/2010	7.16	250000	650	1100	48	n/a	1.9	1900	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
		12/1/2010	6.45	250000	600	1200	44	n/a	30	1500	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
		5/18/2011	6.46	250000	620	1200	32	n/a	86	1800	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
		12/13/2011	6.67	250000	720	1400	160	n/a	3.1	2200	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
		5/23/2012	6.22	250000	620	1200	41	n/a	2.4	1800	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
		11/30/2012	6.33	230000	590	1500	9.7	n/a	2.9	1600	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		5/24/2013	6.68	250000	630	1100	42	n/a	2.4	2000	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		11/15/2013	6.64	230000	580	1200	24	n/a	2.5	1600	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		6/4/2014	6	250000	570	1200	65	n/a	2.6	1400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		11/25/2014	6.43	260000	700	1100	48	n/a	2.4	1700	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		4/30/2015	6.45	279000	575	1160	25.4	n/a	5.68	1660	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		12/2/2015	6.76	257000	580	1220	11.5	n/a	3.65	1590	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		6/2/2016	6.68	236000	606	1220	15	n/a	2.6	1620	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		11/17/2016	6.39	226000	574	1220	37.9	n/a	2.78	2220	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		5/17/2017	7.69	232000	617	1190	37.7	n/a	3.28	1390	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		12/1/2017	6.55	249000	590	1340	<10	n/a	2.64	1540	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		5/17/2018	6.5	248000	557	1120	33	n/a	2.35	1530	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		11/28/2018	6.47	255000	587	1420	44.1	n/a	2.91	1530	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		5/15/2019	6.67	261000	617	1280	19.9	n/a	2.97	1910	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		12/12/2019	6.63	246000	634	1090	36.8	n/a	3.32	1910	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		6/2/2020	6.69	264000	671	1270	57.9	n/a	2.64	1270	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
		11/18/2020	6.71	253000	634	1220	21.1	n/a	3.04	1790	<50	<10	<1	<1	<1	<1	<1	<5	<5	<1	<5	<5
		5/5/2021	6.67	249000	675	1220	45.8	n/a	2.65(B)	1660	<50*(J4)	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
		11/22/2021	6.31	272000	647	n/a	24.2	143000	2.02(B)	1690	<50*(J3)	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
		5/19/2022	6.95	253000	708	1260	19.3(J)	153000	2.98	1820	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
		12/27/2022	6.93	264000	636	1240	<20*	142000	3.11(B)	1250	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
		6/13/2023	6.71	247000	657	1230	29	149000	3.36	1920	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
		11/27/2023	6.83	143000	350	643	<20	69300	3.94	1140	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
		6/6/2024	6.61	97500	211	443	40.6	48500	5.57	700	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5				

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		1,2-Dibromoethane (ug/l)	1,4-DCB (ug/l)	1,4-DCB (ug/l)	cis-1,2-Dichloroethylene (ug/l)	Ethyl Benzene (ug/l)	2-Heptanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	Trichloro (ug/l)	Toluene (ug/l)	Trichloro (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
MW-3-4	d																				
	4/14/1998	<0.04	0.19	<0.4	<0.1	<0.03	<0.5	<0.2	<0.1	<2	<0.05	<0.2	<0.04	<0.04	<0.06	<0.05	<0.06	<3	<0.2	<0.05	n/a
	11/3/1998	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	2/2/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/20/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/18/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/4/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/16/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	1.7	<0.5	<5	<0.2	<0.5	n/a
	5/15/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	3/29/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	5/18/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	1/20/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
	5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.36	<0.26	<0.7	n/a
	11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/30/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/23/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/13/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/15/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	5/18/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/13/2011	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	5/23/2012	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/2/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/17/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/1/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/28/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/15/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/12/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2020	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/18/2020	<1	<2.5	n/a	<1	<1	<10	<2.5	<10	<10	<1	<5	<1	<1	n/a	<5	<10	<1	<3	<0.2	
	5/5/2021	n/a	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	0.115(J)
	11/22/2021	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	5/19/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	12/27/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	6/13/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	11/27/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	6/6/2024	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*

Northeast Arkansas Regional Solid Waste Management District Historical Database

		12-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	12-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethene (ug/l)	1,2,3-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-12-Dichloroethylene (ug/l)	cis-13-Dichloropropylene (ug/l)	trans-13-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness:calcium (ug/l)	Alkalinity:Carbonate (ug/l)	Dichlorobromomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	MeCl (ug/l)
MW-3-4	d																						
	4/14/1998	<0.03	<0.2	<0.06	<0.04	<0.04	<0.03	<0.05	<0.04	<0.3	<0.09	<0.05	<0.05	<0.05	<4	<0.06	n/a	n/a	<0.07	n/a	n/a	6.6	n/a
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	5.8	n/a
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	8.6	n/a
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	5.6	n/a
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	5.7	n/a
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.12	n/a	n/a	6.1	n/a
	11/16/2000	<0.1	<0.5	<0.1	0.23	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	6.5	n/a
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	11	n/a
	3/29/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.14	n/a	n/a	4.8	n/a
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	13.6	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	10.6	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	13.1	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	15.2	n/a
	1/20/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	35.4	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	42	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	54	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	78	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	110	n/a
	5/30/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	100	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	140	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	110	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	150	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	160	n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	180	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	200	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	190	n/a
	5/18/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	200	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	200	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	220	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	240	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	240	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	210	n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	260	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	240	n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	271	n/a
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	272	n/a
	6/2/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	256	n/a
	11/17/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	260	n/a
	5/17/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	260	n/a
	12/1/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	254	n/a
	5/17/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	228	n/a
	11/28/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	268	n/a
	5/15/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	241	n/a
	12/12/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	237	n/a
	6/2/2020	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	213	n/a
	11/18/2020	<1	<1	<1	<1	<1	<1	<1	<1	<2.5	<5	<1	<1	<1	<10	<1	n/a	n/a	<1	n/a	n/a	218	n/a
	5/5/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<1*	n/a	n/a	246	n/a
	11/22/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	1270000	<20000*	<1*	<1*	n/a	248	n/a
	5/19/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	252	<2.5*
	12/27/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	252	<2.5*
	6/13/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	249	<2.5*
	11/27/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*			

[illegible]

Northeast Arkansas Regional Solid Waste Management District Historical Database

		pH (s.u.)	Calcium (ug/l)	Chloride (mg/l)	CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acrylnl (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromoform (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)
MW-3-6	d																				
	4/14/1998	7.36	77000	68	500	n/a	n/a	n/a	610	<5	<2	<0.04	<0.04	<0.06	<0.2	<0.2	<0.04	<0.1	<0.04	<0.05	<0.2
	11/3/1998	6.49	79000	89	470	12	n/a	n/a	720	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	2/2/1999	7.34	82000	89	650	<10	n/a	n/a	720	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/20/1999	7.33	74000	90	560	n/a	n/a	n/a	710	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	11/18/1999	7.05	94000	85	550	n/a	n/a	n/a	720	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/4/2000	7.25	81000	68	490	n/a	n/a	n/a	630	6.4	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		1.2	<0.1
	11/16/2000	7.1	83000	54	440	n/a	n/a	n/a	510	<5	<2	<0.1	<0.1	17	<1	<0.5	<0.1	<0.1	0.37	<0.1	<0.2
	5/15/2001	7.02	70000	45	420	n/a	n/a	n/a	520	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	11/28/2001	7.36	78000	36	370	n/a	n/a	n/a	420	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/6/2002	7.39	71000	34	380	n/a	n/a	n/a	430	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		0.28	<0.1
	11/25/2002	7.49	71900	57.8	387	n/a	n/a	n/a	509	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	0.49	<0.28	<0.77
	6/5/2003	7.16	69400	45.4	419	n/a	n/a	n/a	503	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	1	<0.28	<0.77
	11/6/2003	7.36	70900	57.6	634	n/a	n/a	n/a	558	<2.3	<1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2004	7.25	70400	53.6	394	n/a	n/a	n/a	512	<2.3	<1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	0.39	<0.32	<0.94
	1/21/2005	7.45	102000	47	395	n/a	n/a	n/a	467	<2.3	<1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2005	6.5	69000	43	410	n/a	n/a	n/a	480	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/10/2005	7.34	63000	44	440	n/a	n/a	n/a	500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/17/2006	6.63	58000	44	440	n/a	n/a	n/a	540	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/8/2006	8.11	59000	31	400	n/a	n/a	n/a	460	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/30/2007	7.72	60000	41	430	n/a	n/a	n/a	480	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	12/5/2007	6.68	65000	29	370	n/a	n/a	n/a	470	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/23/2008	7.47	72000	32	450	<20	n/a	1.8	500	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/13/2008	7.22	71000	24	n/a	<20	n/a	1.7	420	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/15/2009	7.36	52000	26	<10	<10	n/a	2	440	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/10/2009	6.86	73000	40	470	<10	n/a	3	540	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/27/2010	7.21	71000	48	430	34	n/a	<1	580	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/1/2010	7.21	69000	36	390	14	n/a	<1	530	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	5/17/2011	7.21	74000	33	400	<10	n/a	68	500	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/13/2011	7.42	70000	27	380	67	n/a	1.1	420	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	5/23/2012	7.19	82000	32	480	52	n/a	4.6	460	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	11/30/2012	7.39	73000	23	350	<10	n/a	1.2	440	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/24/2013	7.45	72000	21	340	13	n/a	0.24	420	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/15/2013	7.36	68000	93	360	<10	n/a	<1	390	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/4/2014	6.5	78000	26	430	<10	n/a	1.1	430	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/25/2014	7.49	79000	32	380	9	n/a	<1	440	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	4/30/2015	7.31	85700	27.6	376	<10	n/a	2.11	444	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/2/2015	7.34	79800	32.1	399	<10	n/a	1.04	474	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2016	7.31	239000	32.2	1210	<10	n/a	0.595	462	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/17/2016	6.82	68300	42.6	199	11.8	n/a	0.216	543	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2017	7.7	65400	39	388	17.7	n/a	0.999	477	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/1/2017	7.17	73800	45.1	499	<10	n/a	0.368	541	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2018	7.2	66700	37	419	5.03	n/a	0.268	483	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/28/2018	7.03	83800	42.8	493	3.36	n/a	0.441	535	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/15/2019	7.37	83600	49.5	490	10.7	n/a	0.543	573	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/12/2019	7.24	106000	47.8	449	5.07	n/a	0.237	530	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2020	7.33	80600	51.1	466	5.07	n/a	0.416	564	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/18/2020	7.26	77200	82.7	505	<20	n/a	0.432(BJ)	666	<50	<10	<1	<1	<1	<1	<1	<5	<5	<1	<5	<5
	5/5/2021	n/a	72900	66.5	448	<20*	n/a	0.229(BJ)	579	<50*(J4)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	11/22/2021	6.91	90600	82.3	n/a	<20*	77400	0.399(BJ)	632	<50*(J3)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	5/19/2022	7.65	69900	65.6	437	<20*	63700	0.398(J)	574	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	12/27/2022	7.41	82400	76.4	503	<20*	72300	0.742(BJ)	585	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	6/13/2023	7.22	76900	57.2	439	<20*	60000	0.552	555	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	11/27/2023	7.24	80200	73.4	473	<20*	66100	0.503	608	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	6/6/2024	7.15	77100	62.2	455	<20*	63600	1.43	592	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*

Northeast Arkansas Regional Solid Waste Management District
Historical Database

			1,2-Dibromomethane (ug/l)	1,4-DCB (ug/l)	1,4-DCIBut (ug/l)	Cis-12-Dichlorobroethylene (ug/l)	Ethyl Benzene (ug/l)	2-Hexanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachlorobroethane (ug/l)	TetC Ethyl (ug/l)	Toluene (ug/l)	TCFME (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
MW-3-6	d																					
		4/14/1998	<0.04	0.32	<0.4	<0.1	<0.03	<0.5	<0.2	<0.1	<2	<0.05	<0.2	<0.04	<0.04	<0.06	<0.05	<0.06	<3	<0.2	0.05	n/a
		11/3/1998	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		2/2/1999	<0.05	0.12	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/20/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/18/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/4/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/16/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/15/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/28/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/6/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
		6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
		11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
		5/18/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
		1/21/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
		5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.36	<0.26	<0.7	n/a
		11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/30/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/23/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	1	n/a
		11/13/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		5/15/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		5/17/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		12/13/2011	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
		5/23/2012	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
		11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/2/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/2/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/17/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/17/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/1/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/17/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/28/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/15/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/12/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/2/2020	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/18/2020	<1	<2.5	n/a	n/a	<1	<10	<2.5	<10	<10	<1	<5	<1	<1	n/a	<1	<5	<10	<1	<3	<0.2
		5/5/2021	n/a	n/a	<2.5*	n/a	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1	<5*	<10*	<1*	<3*	3.27
		11/22/2021	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		5/19/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		12/27/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		6/13/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		11/27/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		6/6/2024	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*</													

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		1,2-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,2-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-1,2-Dichloroethylene (ug/l)	cis-1,3-Dichloropropylene (ug/l)	trans-1,3-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness, calcium (ug/l)	Alkalinity, Carbonate (ug/l)	Dichlorobromomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	MecI (ug/l)
MW-3-6	d																						
	4/14/1998	<0.03	<0.2	<0.06	<0.04	<0.04	<0.03	<0.05	<0.04	<0.3	<0.09	<0.05	<0.05	<0.05	<4	<0.06	n/a	n/a	<0.07	n/a	n/a	8.8	n/a
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	11	n/a	
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	11	n/a	
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.15	n/a	n/a	11	n/a	
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	9.6	n/a	
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.19	n/a	n/a	8.2	n/a	
	11/16/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	6.8	n/a	
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	6.2	n/a	
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.12	n/a	n/a	5.3	n/a	
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	0.12	n/a	n/a	5.2	n/a	
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	6.8	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	6.1	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	7.4	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	7.8	n/a
	1/21/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	6.8	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	7	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	7.1	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	7.7	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	6.7	n/a
	3/30/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	6.6	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	6.1	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	5.4	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	5	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	5.1	n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	6.3	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	8.1	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	6.9	n/a
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	5.7	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	5	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	5.3	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	4.8	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	4.5	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	3.8	n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	4.8	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	5.3	n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	5.41	n/a
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	5.62	n/a
	6/2/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	5.19	n/a
	11/17/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	6.44	n/a
	5/17/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	5.84	n/a
	12/1/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	6.94	n/a
	5/17/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	5.56	n/a
	11/28/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	6.66	n/a
	5/15/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	6.74	n/a
	12/12/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	7.4	n/a
	6/2/2020	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	6.58	n/a
	11/18/2020	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<10	<1	n/a	n/a	<1	n/a	n/a	10.1	n/a
	5/5/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<1*	n/a	n/a	9.22	n/a
	11/22/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	545000	<20000*	<1*	<1*	n/a	10.5	n/a
	5/19/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	9.26	<2.5*
	12/27/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	11.7	<2.5*
	6/13/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	7.86	<2.5*

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		Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)
MW-3-8	d																		
	4/14/1998	<2	<40	530	<0.2	<3	25	<7	<3	4300	3.7	140	25	<2	<7	52	<1	11	19
	11/3/1998	<2	<40	240	<0.4	<4	<10	<7	<10	210	<1	55	<10	<5	<7	53	<1	<8	5.5
	2/2/1999	<2	<40	250	<0.4	<4	<10	<7	<10	130	<1	52	<10	<5	<7	54	<1	<8	4.3
	5/20/1999	<2	<40	240	<0.4	<4	<10	<7	<10	270	<1	29	<10	<5	<7	51	<1	17	<2
	11/18/1999	<2	<40	260	<0.4	<4	<10	<7	<10	300	<1	21	<10	<5	<7	51	<1	17	4.7
	5/4/2000	<2	<40	350	0.46	<4	28	<7	14	11000	5	230	47	<5	<7	48	<1	100	37
	11/16/2000	<2	<40	280	<0.4	<4	<10	<7	<10	3500	2.5	100	13	<5	<7	41	<1	24	19
	5/15/2001	<2	<40	270	<0.4	<20	<10	<7	<10	450	<1	35	11	<5	<7	43	<1	<8	4.1
	11/28/2001	<2	<40	240	<0.4	<20	<10	<7	<10	840	1.8	27	<10	7.9	<7	43	<1	<8	11
	5/6/2002	<2	<40	270	<0.4	<5	<10	<7	<10	280	<1	30	<10	19	<7	44	<1	<8	7.1
	11/25/2002	<6	<40	260	<1	<20	<10	<7	<10	300	<10	11	<10	<10	<7	45.4	<1	<8	<20
	6/5/2003	<6	<40	290	<1	<20	<10	<7	<10000	320	<10	7.7	<10	<10	<7	48	<1	<8	<20
	11/6/2003	<6	<40	290	<1	<20	<10	<7	<10	180	<10	14	<10	<10	<7	50.4	<1	<8	<20
	5/18/2004	<6	<40	280	<1	<20	<10	<7	<10	230	<10	7.9	<10	<10	<7	50.2	<1	<8	<20
	1/21/2005	<6	<40	300	<1	<20	<10	<7	<10	160	<10	5.7	<10	<10	<7	53.2	<1	<8	<20
	5/18/2005	<2	<40	290	<0.4	<5	<10	<7	<10	330	<1	6.4	<10	5.5	<7	53	<1	<8	6.1
	11/10/2005	<2	<40	310	<0.4	<5	<10	<7	<10	340	<1	6.9	<10	12	<7	53	<1	<8	3
	5/17/2006	<2	<1	260	<0.4	<5	<10	<7	<10	<7	<1	<2	<10	13	<7	42	<1	<8	9.5
	11/8/2006	<2	<1	280	<0.3	<5	<10	<7	6.1	310	<1	3.7	13	12	<7	40	<1	<8	430
	5/31/2007	<2	3.9	270	<0.3	<5	<10	<7	<6	840	<1	8.5	11	15	<7	52	<1	<8	9
	12/5/2007	<2	1.6	290	<0.3	<5	19	<7	<6	490	<1	<2	26	8	<7	51	<1	<8	17
	5/23/2008	<1	9	330	<1	0.91	<10	<10	3.2	130	<5	23	<20	17	<10	63	<1	<10	38
	11/13/2008	<1	5.9	300	<1	0.72	<10	<10	1.8	170	6	<10	<20	9.6	<10	60	<1	<10	13
	5/15/2009	<1	12	300	<1	<0.5	<10	<10	1	280	<5	<10	<20	20	<10	66	<1	<10	64
	11/10/2009	<1	2.9	300	<1	<0.5	<10	<10	<2	<100	<5	<10	<20	15	<10	81	<1	<10	17
	5/27/2010	<1	4.5	280	<1	<0.5	<10	<10	<2	180	<5	<10	<20	18	<10	82	<1	<10	11
	12/1/2010	<1	1.3	290	<1	<0.5	<10	<10	<2	120	<25	<10	28	6.6	<10	69	<1	<10	<10
	5/18/2011	<1	3.4	270	<1	<0.5	<10	<10	<2	240	<5	20	<20	20	<10	79	<1	<10	<10
	12/13/2011	<1	5.2	280	<1	<0.5	<10	<10	<2	110	<5	<10	<20	21	<10	77	<1	<10	<10
	5/23/2012	<1	8.2	270	<1	0.34	<10	<10	<2	230	<5	3.2	12	11	<10	80	<1	2.7	2.7
	11/30/2012	0.35	8.6	290	<1	0.16	1.7	<10	0.16	170	<25	120	5.6	13	3.9	75	0.75	<10	<10
	5/24/2013	0.52	6.6	280	0.16	0.4	1.7	<10	1	87	3.3	39	13	24	<10	80	<1	<10	4.7
	11/15/2013	<1	5.7	260	<1	0.36	2.5	<10	<2	240	5	1.6	7.1	5.4	<10	80	<1	<10	<10
	6/4/2014	0.45	6	260	0.15	<0.5	<10	<10	1.2	140	<5	48	<20	19	<10	86	<1	2.8	<10
	11/25/2014	<2	0.51	280	<2	<1	<10	<10	0.68	54	<5	15	<20	0.8	<10	85	<2	3.9	<25
	4/30/2015	<2	0.572	281	<2	<1	<10	<10	0.918	218	22.3	20.1	<20	<2	<10	92	<2	6.75	<25
	11/17/2016	2.15	1.37	227	<2	<1	1.45	1.84	1.07	2200	0.814	69.8	4.7	0.459	<2	89.1	<2	2.41	14.6
	5/17/2017	<2	0.732	236	<2	<1	<2	<2	1.33	1170	<2	672	0.532	<2	<2	73.4	<2	0.867	4.45
	12/1/2017	<2	1.22	249	<2	<1	4.4	1.06	3.23	3120	1.03	405	3.18	<2	<2	85.2	<2	4.89	63.9
	5/17/2018	<2	6.15	316	0.477	0.233	29.3	8.01	13.5	11700	6.33	391	21.7	0.61	<2	86.6	<2	22	34.3
	11/28/2018	<2	0.882	284	<2	<1	<2	<2	0.773	933	<2	527	0.453	<2	<2	86.1	<2	1.38	<25
	5/15/2019	0.825	0.576	265	<2	<1	0.989	0.884	2.99	316	<2	164	4.82	<2	<2	90.3	<2	1.52	3.13
	12/12/2019	0.855	1.24	272	<2	<1	0.811	1.56	0.577	306	0.704	220	6.48	<2	<2	82	<2	4.14	5.97
	6/2/2020	0.855	0.819(J)	260	<2	<1	<2	0.855(J)	<2	157	0.704	139	4.38	<2	<2	89.7	<2	2.43(J)	<25
	11/18/2020	<4	1.24(J)	261	<2	<1	<2	2.3	2.01(J)	1120	<5	249	5.85	<2	<2	87.2	<2	4.21(J)	7.47(BJ)
	5/5/2021	<4*	0.94(J)	245	<2*	<1*	<2*	528(J)	2(J)	215	<2*	28.3	6.95	0.624(J)	<2*	88.3	<2*	4.66(J)	<25*
	11/22/2021	<100*	<10*	248	<10*	<20*	<60*	1.47(J)	<40*	256	<10*	78.2	<40*	<100*	<10*	97.6	<10*	<100*	<100*
	5/19/2022	n/a	0.772(J)	228	<2*	<1*	<2*	0.284(J)	<5*	184	<2*	49.5	2.6	0.461(J)	<2*	88.1	<2*	2.97(J)	27
	12/27/2022	n/a	1.49(J)	236	<2*	<1*	4.42	1.44(J)	3.36(J)	2410	1.3(J)	62.8	4.37	0.521(J)	<2*	101	<2*	8.04	10.3(J)
	6/13/2023	n/a	0.991	298	<2*	0.312	<2	1.29	<5	170	<2	458	4.47	0.507	<2*	91.3	<2*	2.89	8.12
	11/27/2023	n/a	0.774	268	<2*	0.292	<2	0.8	<5	62.4	<2	189	5.56	0.366	<2*	78.7	<2*	2.71	5.6
	6/6/2024	n/a	0.718	246	<2*	<1	<2	0.269	<5	172	<2	78.4	1.64	0.467	<2*	89.9	<2*	2.93	38.8

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		pH (S.U.)	Calcium (ug/l)	Chloride (mg/l)	CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Aceone (ug/l)	Acrythi (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromodorm (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)
MW-3-8	d																				
	4/14/1998	7.54	280000	510	340	n/a	n/a	n/a	1600	<5	<2	<0.04	<0.04	<0.06	<0.2	<0.2	<0.04	<0.1	<0.04	<0.05	<0.2
	11/3/1998	6.22	250000	540	320	33	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	2/2/1999	7.03	280000	590	450	22	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/20/1999	7.09	320000	430	400	n/a	n/a	n/a	2000	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	11/18/1999	6.6	290000	500	400	n/a	n/a	n/a	1800	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/4/2000	7.2	310000	500	390	n/a	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	1.6	<0.1	<0.2
	11/16/2000	7	270000	520	390	n/a	n/a	n/a	1400	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.82	<0.1	<0.2
	5/15/2001	6.88	260000	500	400	n/a	n/a	n/a	1800	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	11/28/2001	7.79	240000	560	400	n/a	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.2	<0.2
	5/6/2002	7.55	280000	590	400	n/a	n/a	n/a	1900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.2	<0.2
	11/25/2002	7.26	266000	555	328	n/a	n/a	n/a	1470	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77
	6/5/2003	7.03	274000	618	393	n/a	n/a	n/a	2010	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77
	11/6/2003	7.26	271000	574	343	n/a	n/a	n/a	1830	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2004	7.02	275000	823	381	n/a	n/a	n/a	1990	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	1/21/2005	7.22	280000	794	392	n/a	n/a	n/a	1640	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2005	6.25	300000	620	420	n/a	n/a	n/a	1500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/10/2005	7.08	300000	630	440	n/a	n/a	n/a	1900	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/17/2006	7.63	220000	630	360	n/a	n/a	n/a	2000	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/8/2006	8.31	300000	630	360	n/a	n/a	n/a	1600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/31/2007	7.49	250000	640	440	n/a	n/a	n/a	1900	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	12/5/2007	6.55	300000	680	430	n/a	n/a	n/a	2300	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/23/2008	7.18	310000	630	2700	25	n/a	6.9	2700	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/13/2008	7.13	290000	660	n/a	<20	n/a	6.8	1900	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/15/2009	6.74	300000	650	<10	26	n/a	8.4	2100	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/10/2009	6.86	290000	650	1500	32	n/a	7.4	1900	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/27/2010	7.8	290000	640	1400	70	n/a	4.5	2300	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/1/2010	7.05	310000	630	1400	58	n/a	15	1700	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	5/18/2011	7.01	300000	630	1400	35	n/a	95	2000	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/13/2011	7.12	290000	650	1600	50	n/a	5	2100	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	5/23/2012	6.42	290000	610	1400	52	n/a	4.6	1700	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	11/30/2012	6.95	290000	640	1500	28	n/a	5.7	2300	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/24/2013	7.29	300000	610	1300	50	n/a	4.9	2400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/15/2013	7.15	280000	590	1400	26	n/a	5	2000	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/4/2014	6.3	300000	580	1300	16	n/a	4.6	1800	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/25/2014	7.1	310000	660	1300	25	n/a	4.7	1500	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	4/30/2015	7.05	330000	549	1430	29.5	n/a	8.24	1770	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/17/2016	6.6	258000	554	1390	40.9	n/a	7.43	1740	94.2	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2017	7.07	264000	595	1320	42.8	n/a	6.34	1600	<10	<10	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/1/2017	6.77	281000	577	1480	<10	n/a	5.64	1530	<10	<10	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2018	6.95	296000	544	1290	37.1	n/a	4.64	1340	<10	<10	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/28/2018	6.73	296000	516	1570	68.6	n/a	4.87	1490	<10	<10	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/15/2019	6.84	280000	546	1160	25.9	n/a	4.79	1870	<10	<10	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/12/2019	7.15	261000	541	111	30.1	n/a	4.65	1450	<10	<10	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2020	7.04	271000	541	1270	46.2	n/a	4.2	1710	<10	<10	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/18/2020	7.05	259000	528	1220	48	n/a	7.19	1600	13.9(I)	<10	<1	<1	<1	<1	<1	<1	<5	<5	<1	<5
	5/5/2021	6.98	261000	537	1260	45.1	n/a	3.82(B)	1420	<50*(I4)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	11/22/2021	6.79	290000	543	n/a	22.1	150000	4.87	1890	15.2(IJ3)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	5/19/2022	6.8	256000	545	1210	15.8(I)	137000	4.77	1520	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	12/27/2022	7.21	269000	528	1250	19.8(I)	142000	4.22(B)	1590	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*
	6/13/2023	7.08	250000	495	1190	27.1	139000	5.12	1360	<50*	<10*	<1*	<1*	<1*	0.107	<1*	<1*	<5*	<5*	<1*	<5*
	11/27/2023	7.07	249000	519	1120	<20	120000	4.13	1500	<50*	<10*	<1*	<1*	<1*	0.107	<1*	<1*	<5*	<5*	<1*	<5*
	6/6/2024	6.96	256000	485	1190	44.7	133000	5.37	1490	<50*	<10*	<1*	<1*	<1*	1.47	<1*	<1*	<5*	<5*	<1*	<5*

Northeast Arkansas Regional Solid Waste Management District
Historical Database

		1,2-Dibromomethane (ug/l)	1,4-DCB (ug/l)	1,4-DCIBur (ug/l)	cis-12-Dichloroethylene (ug/l)	Ethyl Benzene (ug/l)	2-Hexanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	TriCEthyl (ug/l)	Toluene (ug/l)	TCIFMe (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
MW-3-8	d																				
	4/14/1998	<0.04	0.31	<0.4	<0.1	<0.03	<0.5	<0.2	<0.1	<2	<0.05	<0.2	<0.04	<0.04	<0.06	<0.05	<0.06	<3	<0.2	0.06	n/a
	11/3/1998	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	2/2/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/20/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/18/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/4/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/16/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/15/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/28/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/6/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	5/18/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	1/21/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
	5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	2.2	1	<0.34	<0.26	<0.7	n/a
	11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.36	<0.26	<0.7	n/a
	11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/31/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/23/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/13/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/15/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	5/18/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/13/2011	<0.44	<0.19	<0.89	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a	
	5/23/2012	<0.44	<0.19	<0.89	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a	
	11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/17/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/1/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/17/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/28/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/15/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/12/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2020	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/18/2020	<1	<2.5	n/a	<1	<1	<10	<2.5	<10	<10	<1	<5	<1	<1	n/a	<1	<5	<10	<1	<3	<0.2
	5/5/2021	n/a	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	3.57
	11/22/2021	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	5/19/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*(J4)	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	12/27/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*							

Northeast Arkansas Regional Solid Waste Management District Historical Database

		1,2-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	Methyl bromide (ug/l)	trans-1,2-Dichloroethylene (ug/l)	cis-1,3-Dichloropropylene (ug/l)	trans-1,3-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness, calcium (ug/l)	Alkalinity, Carbonate (ug/l)	Dichlorobromomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	MecI (ug/l)
MW-3-8	d																						
	4/14/1998	<0.03	<0.2	<0.06	<0.04	<0.04	<0.03	<0.05	<0.04	<0.3	<0.09	<0.05	<0.05	<0.05	<4	<0.06	n/a	n/a	<0.07	n/a	n/a	89	n/a
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	<0.1	n/a	n/a	110	n/a
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	<0.1	n/a	n/a	130	n/a
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	<0.1	n/a	n/a	89	n/a
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	<0.1	n/a	n/a	110	n/a
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	0.25	n/a	n/a	100	n/a
	11/16/2000	<0.1	<0.5	<0.1	0.34	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	0.13	n/a	n/a	110	n/a
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	<0.1	n/a	n/a	110	n/a
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	<0.1	n/a	n/a	120	n/a
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<5	<0.5	n/a	n/a	n/a	<0.1	n/a	n/a	120	n/a
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	132	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	116	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	125	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	170	n/a
	1/21/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	178	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	140	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	130	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	130	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	140	n/a
	5/31/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	140	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	140	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	120	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	150	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	150	n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	160	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	180	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	160	n/a
	5/18/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	170	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	170	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	170	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	160	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	180	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	160	n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	180	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	170	n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	180	n/a
	11/17/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	185	n/a
	5/17/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	157	n/a
	12/1/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	171	n/a
	5/17/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	155	n/a
	11/28/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	157	n/a
	5/15/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	163	n/a
	12/12/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	171	n/a
	6/2/2020	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	151	n/a
	11/18/2020	<1	<1	<1	<1	<1	<1	<1	<2.5	<5	<1	<1	<1	<10	<1	n/a	n/a	<1	n/a	n/a	159	n/a	
	5/5/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<1*	n/a	n/a	176	n/a	
	11/22/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	1340000	<20000*	<1*	<1*	n/a	167	n/a	
	5/19/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	187	<2.5*	
	12/27/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	192	<2.5*	
	6/13/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	176	<2.5*	
	11/27/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	155	<2.5*	
	6/6/2024	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	165	<2.5*	

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			Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)		
RMW-2-3	u																					
	5/6/2002	<2	<40		360	1.7	<5		210	17	42	37000	17	1300	170	19	<7	210	1.2	52	120	
	8/28/2002	<6	<40		160	<1	<20	<10		17	<10	530	<10	48	<10	<7	181	<1	<8	<20		
	11/25/2002	<6	<40		240	1.1	<20		45	<7	20	21900	10	560	31	<10	<7	141	<1	43	62	
	6/5/2003	<6	<40		120	<1	<20	<10	<7		<10	250	<10	13	<10	<7	114	<1	<8	<20		
	11/6/2003	<6	<40		120	<1	<20	<10	<7		<10	160	<10	18	<10	<7	123	<1	<8	<20		
	5/18/2004	<6	<40		110	<1	<20	<10	<7		<10	490	<10	18	<10	<7	125	<1	<8	<20		
	1/21/2005	<6	<40		100	1.1	<20	<10	<7		<10	82	<10	13	<10	<7	134	<1	<8	<20		
	5/18/2005	<2	<40		85	<0.4	<5	<10	<7		<10	250	<1	53	11	5	<7	130	<1	<8	5.3	
	11/10/2005	<2	<40		99	<0.4	<5	<10	<7		<10	1300	<1	55	<10	11	<7	130	<1	<8	11	
	5/17/2006	<2	<1		73	<0.4	<5	<10	<7		<10	<7	<1	<2	<10	8.7	<7	120	<1	<8	14	
	11/8/2006	<2	<1		60	<0.3	<5	<10	<7		9.4	<7	<1	<2	13	15	<7	140	<1	<8	20	
	5/31/2007	<2		4.1	71	<0.3	<5	<10	<7		9.4	980	<1	44	13	16	<7	140	<1	<8	8	
	12/5/2007	<2		1.1	64	<0.3	<5		20	<7	<6	88	<1	3.8	<10	6.8	<7	120	<1	<8	16	
	5/23/2008	<1		7.3	84	<1		0.53	<10	<10		3.1	<100	<5	33	<20	17	<10	200	<1	<10	20
	11/13/2008	<1		7.2	75	<1	<0.5	<10	<10		2.7	120	8.4	12	<20	14	<10	210	<1	<10	<10	
	5/15/2009	<1		13	62	<1	<0.5	<10	<10		2.8	140	<5	<10	<20	24	<10	210	<1	<10	<10	
	11/10/2009	<1		3.7	64	<1	<0.5	<10	<10		3.4	140	<10	<10	<20	16	<10	270	<1	<10	60	
	5/27/2010	<1		7.4	53	<1	<0.5	<10	<10		2.8	<100	<5	<10	<20	30	<10	260	<1	<10	15	
	12/1/2010	<1		6.3	49	<1	<0.5	<10	<10	<2	<25	<10	<10	<20	19	<10	270	<1	<10	<10		
	5/17/2011	<1		3.8	43	<1	<0.5	<10	<10	<2	140	<5	<10	<20	25	<10	290	<1	<10	<10		
	12/13/2011	<1		5.1	41	<1	<0.5	<10	<10		2.5	290	<5	<10	<20	24	<10	320	<1	<10	<10	
	5/23/2012	<1		11	49	<1	<0.5	<10	<10		2.6	930	43	11	<20	13	<10	290	<1	<10	4.5	
	11/30/2012	<1		7.9	42	<1	<0.5		3.1	<10	3.1	210	<25	<10	5.5	16	4.1	290	<1	<10	3.6	
	5/24/2013	0.35	9.9	38	0.16	0.35	3.6	<10		2.9	120	<5		4.4	23	30	<10	300	<1	<10	7.5	
	11/15/2013	0.37	6.1	32	0.21	0.27	3.5	<10		2.7	<100		3.6	<10	5.6	24	<10	290	<1	6.2	3.4	
	6/4/2014	0.51	8.6	33	0.18	0.33	2	<10		6.1	44	<5	<10	<20		30	<10	290	<1	<10	<10	
	11/25/2014	0.39	0.35	36	<2		0.24	<10	<10		0.61	47	<5	<10	<20	<2	<10	310	<2	<20	<25	
	4/30/2015	<2	0.549	35.6	<2		0.194	<10	<10		0.641	165	22.7	<10	<20	<2	<10	276	0.215	<20	<25	
	12/2/2015	0.795	0.922	32.3	<2	<1	<10	<10	<5		14.8	5.38	<10	<100	<2	<5		277	<2	8.25	<25	
	6/2/2016	0.484	0.487	38.3	<0.4	<1	0.681	<2		1.23	123	0.269	9.68	1.59	<5	<7	262	<1	1.46	3.42		
	11/17/2016	<2	0.281	30.8	<2	<1	0.697	<2	<5		21.3	<2	2.12	0.647	<2	<2	220	<2	1.08	<25		
	5/17/2017	<2	0.773	51.6	<2	<1	3.26	0.499	5.83	1060	0.615		36.5	3.77	<2	<2	248	<2	2.82	15.2		
	12/1/2017	<2	0.391	30.2	<2	<1	1.01	<2	3.23	<100	<2		3.66	1.13	<2	<2	242	<2	1.17	15.2		
	5/17/2018	<2	1.19	32.9	<2		0.188	1.11	<2	3.15	18.2	0.265	6.25	0.913	<2	<2	233	<2	0.998	<25		
	11/28/2018	<2	0.342	35.4	<2	<1	0.946	<2	1.64	<100	<2		1.88	0.589	<2	<2	250	<2	1.03	<25		
	5/15/2019	<2	0.365	35.9	<2	<1	0.849	<2	3.08	98.7	<2		6.65	1.13	<2	<2	231	<2	1.03	2.78		
	12/12/2019	<2	0.452	37.5	<2		0.224	3.91	<2	1.41	216	1.06	14.9	3.48	<2	<2	215	<2	1.69	83		
	6/2/2020	<2	<2	31.8	<2	<1	1.5(J)	<2	<5	97.2(J)	<2		5.48	1.62(J)	<2	<2	205	<2	1.07(J)	83		
	11/18/2020	<4	0.284(J)	37.8	<2	0.163(J)	<2	<2	3.9(J)	60.5(J)	<5		8.34	1.46(J)	<2	<2	273	<2	1.07(J)	3.53(BJ)		
	5/5/2021	<4*	0.597(J)	35.7	<2*	0.207(J)	1.66(J)	301(J)	4.27(J)		523	1.54(J)	14.4	1.45(J)	0.35(J)	<2*	275	<2*	2.06(J)	6.4(BJ)		
	11/22/2021	<100*	<10*	32.7(J)	<10*	<20*	<60*	<10*	<40*		165	<10*	<10*	<40*	<100*	<10*	267	1.83(J)	<100*	<100*		
	5/19/2022	n/a	0.403(J)	34.3	<2*	<1*	<2*	<2*	<5*	60.5(J)	<2*	6.26(B)	1.43(J)	<2*	<2*		320	<2*	1.35(J)	<25*		
	12/27/2022	n/a	0.376(J)	31.2	<2*	<1*	<2*	<2*	2.9(J)	80.3(J)	<2*		3.23(J)	<2*	<2*		261	<2*	1.21(J)	<25*		
	6/13/2023	n/a	0.387	32.1	<2*	<1*		2.32	0.309	1.62	71.3	<2*	8.98	1.81	<2*	0.0985	299	<2*	1.19	5.64		
	11/27/2023	n/a	0.372	30.6	<2*	<1*	<2	<2	<5		42.5	<2*	5.07	0.974	<2*	<2	304	<2*	1.16	<25		
	6/6/2024	n/a	0.288	29	<2*	<1*	<2	<2	<5		74.3	<2*	7.18	0.941	<2*	<2	282	<2*	1.18	<25		

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		pH (S.U.)	Calcium (ug/l)	Chloride (mg/l)	CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acryol (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromoform (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	
RMW-2-3	u																					
	5/6/2002	7.52	340000	550	570	n/a	n/a	n/a	2400	96	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		0.15	<0.1	<0.2
	8/28/2002	7.18	294000	206	557	n/a	n/a	n/a	1370	<5	<2	<1	<1	<1	0.28	<1	<1	<1		0.9	<1	<1
	11/25/2002	6.89	295000	502	425	n/a	n/a	n/a	2070	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	<0.77
	6/5/2003	6.98	307000	494	523	n/a	n/a	n/a	2060	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	<0.77
	11/6/2003	7.19	301000	484	622	n/a	n/a	n/a	2100	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	<0.94
	5/18/2004	6.98	355000	767	604	n/a	n/a	n/a	1930	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	<0.94
	1/21/2005	7.21	335000	744	519	n/a	n/a	n/a	2130	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	<0.94
	5/18/2005	6.3	340000	560	520	n/a	n/a	n/a	2100	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	<0.69
	11/10/2005	6.96	350000	580	550	n/a	n/a	n/a	2200	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	<0.69
	5/17/2006	7.35	310000	550	490	n/a	n/a	n/a	2400	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	<0.69
	11/8/2006	7.7	390000	550	460	n/a	n/a	n/a	2000	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	<0.69
	5/31/2007	7.36	370000	600	550	n/a	n/a	n/a	2300	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	<0.69
	12/5/2007	6.31	320000	400	530	n/a	n/a	n/a	2200	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	<0.69
	5/23/2008	7.04	390000	670	2100	<20	n/a	3.7	3200	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	<0.48
	11/13/2008	6.99	400000	730	n/a	<20	n/a	5.9	3200	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	<0.48
	5/15/2009	6.57	370000	710	<10	<10	n/a	3.4	3100	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	<0.48
	11/10/2009	6.61	420000	300	2300	72	n/a	8.3	3200	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48	<0.48
	5/27/2010	7.52	450000	770	2300	68	n/a	1.3	3600	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3	<1.3
	12/1/2010	6.95	450000	760	2300	46	n/a	36	<10	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3	<1.3
	5/17/2011	6.71	450000	840	2400	38	n/a	100	3800	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3	<1.3
	12/13/2011	6.79	450000	860	2800	150	n/a	2.3	4000	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1	<1.1
	5/23/2012	6.36	450000	790	2500	48	n/a	1.8	3400	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1	<1.1
	11/30/2012	6.96	430000	770	2300	13	n/a	2.6	3400	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	<1.3
	5/24/2013	7.06	450000	810	2400	49	n/a	2	4000	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	<1.3
	11/15/2013	6.79	410000	790	2400	49	n/a	2	3400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	<1.3
	6/4/2014	6.14	460000	780	1700	27	n/a	2.1	3300	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	<1.3
	11/25/2014	6.78	470000	1100	2200	25	n/a	1.8	3100	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	<1.3
	4/30/2015	6.83	494000	778	2370	41.6	n/a	5.5	3360	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	<1.3
	12/2/2015	6.89	480000	790	2480	26.5	n/a	3.45	3400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3	<1.3
	6/2/2016	6.88	405000	787	2260	27.6	n/a	1.96	3430	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	11/17/2016	6.47	401000	740	2050	53.7	n/a	2.03	3260	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	5/17/2017	7.12	435000	817	2340	49.6	n/a	2.55	2720	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	12/1/2017	6.68	456000	773	2560	55.4	n/a	2.2	3340	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	5/17/2018	6.84	457000	775	2350	39	n/a	2.07	2950	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	11/28/2018	6.6	494000	699	2900	93.5	n/a	2.98	3280	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	5/15/2019	6.83	452000	750	1350	23.2	n/a	2.09	3480	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	12/12/2019	6.8	446000	771	1900	36.1	n/a	3.61	3370	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	6/2/2020	6.84	458000	740	2210	55.8	n/a	2.23	3430	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
	11/18/2020	7.07	499000	807	2460	54.4	n/a	2.53	3890	<50	<10	<1	<1	<1	<1	<1	<1	<5	<5	<1	<5	<5
	5/5/2021	6.87	490000	811	2470	45.8	n/a	2.1(B)	3600	<50*(J4)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	11/22/2021	6.42	551000	825	n/a			3130	<50*(J3)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	5/19/2022	6.95	525000	885	2670	37.4	302000	1.9(B)	3130	<50*(J3)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	12/27/2022	6.93	516000	843	2450	27.4	283000	2.71(B)	4630	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	6/13/2023	6.78	506000	829	2570	36.9	316000	2.58	3570	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	11/27/2023	6.8	557000	868	2640	28.5	303000	2.54	3520	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	6/6/2024	6.68	546000	816	2620	51.6	305000	3.85	3970	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*

Northeast Arkansas Regional Solid Waste Management District
Historical Database

		1,2-Dibromethane (ug/l)	1,4-DCB (ug/l)	1,4-DCBaut (ug/l)	cis-1,2-Dichloroethylene (ug/l)	Ethyl Benzene (ug/l)	2-Hexanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	Trichloroethylene (ug/l)	Toluene (ug/l)	Trichloroethylene (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
RMW-2-3	u																				
	5/6/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	8/28/2002	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	n/a
	11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
	11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	5/18/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
	1/21/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
	5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/31/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
	5/23/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/13/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/15/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
	5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	5/17/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
	12/13/2011	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	5/23/2012	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
	11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	12/2/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
	6/2/2016	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/17/2016	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/17/2017	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	12/1/2017	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/17/2018	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/28/2018	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	5/15/2019	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	12/12/2019	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	6/2/2020	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
	11/18/2020	<1	<2.5	n/a	<1	<1	<10	<2.5	<10	<10	<1	<5	<1	<1	n/a	<1	<5	<10	<1	<3	<0.2
	5/5/2021	n/a	n/a	<2.5*	0.563(I)	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	0.111(I)
	11/22/2021	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	5/19/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	12/27/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	6/13/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	11/27/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
	6/6/2024	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*

Northeast Arkansas Regional Solid Waste Management District Historical Database

RMW-2-3	u	12-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	12-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-12-Dichloroethylene (ug/l)	cis-13-Dichloropropylene (ug/l)	trans-13-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness Calcium (ug/l)	Alkalinity Carbonate (ug/l)	Dichloropropanomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	MeCl (ug/l)
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	630	n/a
	8/28/2002	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	n/a	n/a	<1	n/a	n/a	494	n/a
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	442	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	448	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	478	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	708	n/a
	1/21/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	736	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	580	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	560	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	530	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	530	n/a
	5/31/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	580	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	380	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	760	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	910	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	860	n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	1000	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	1100	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	1200	n/a
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	1200	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	1200	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	1200	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1100	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1200	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1100	n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1100	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1200	n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1160	n/a
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1130	n/a
	6/2/2016	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1120	n/a
	11/17/2016	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1010	n/a
	5/17/2017	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1140	n/a
	12/1/2017	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1140	n/a
	5/17/2018	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1100	n/a
	11/28/2018	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1140	n/a
	5/15/2019	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1070	n/a
	12/12/2019	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1130	n/a
	6/2/2020	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.38	n/a	n/a	1010	n/a
	11/18/2020	<1	<1	<1	<1	<1	<1	<1	<1	<2.5	<5	<1	<1	<1	<10	<1	n/a	n/a	<1	n/a	n/a	1360	n/a
	5/5/2021	<1*	1.81	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<1*	n/a	n/a	1410	n/a
	11/22/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	2620000	<20000*	<1*	<1*	n/a	1320	n/a
	5/19/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	1470	<2.5*
	12/27/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	1370	<2.5*
	6/13/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	1510	<2.5*
	11/27/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	1430	<2.5*
	6/6/2024	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	1640	<2.5*

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			Antimony (ug/l)		Arsenic (ug/l)		Barium (ug/l)		Beryllium (ug/l)		Cadmium (ug/l)		Chromium (ug/l)		Cobalt (ug/l)		Copper (ug/l)		Iron (ug/l)		Lead (ug/l)		Manganese (ug/l)		Nickel (ug/l)		Selenium (ug/l)		Silver (ug/l)		Sodium (mg/l)		Thallium (ug/l)		Vanadium (ug/l)		Zinc (ug/l)
RMW-3-1	u																																				
	7/7/1998	<3			<40		110	<0.4		<20	<10		8.4	<10					1700	<1				2800	<10		<20		<7				410	<1	<8		5.9
	11/3/1998	<2			<40		100	<0.4	<4	<10		<7		<10					1400	<1				2300	<10		<5		<7			410	<1	<8		12	
	2/2/1999	<2			<40		110	<0.4	<4	<10			19	<10					2000	<1				2300	<10		<5		<7			400	<1	<8		7	
	5/20/1999	<2			<40		88	<0.4	<4		23	<7	<10						4300	<1				1000		29	<5	<7			420	<1		25	8.9		
	11/18/1999	<2			<40		130	<0.4	<4	<10		<7	<10						7200	<1				2000		20	<5	<7			250	<1		25	5.6		
	5/4/2000	<2			<40		110	<0.4	<4		39	7.5		15					14000		5.2			1500		49	<5	<7			380	<1		100	33		
	11/16/2000	<2			<40		94	<0.4	<4		34	<7		28					8200		3.7			1200		49		31	<7		330	<1		27	31		
	5/15/2001	<2			<40		77	<0.4	<20		27	<7		11					5900	<1				1600		31	<5	<7			360	<1		31	13		
	11/28/2001	<2			<40		62	<0.4	<20		<10	<7		<10					1600	<1				1300		32		13	<7		390	<1	<8	11	11		
	5/6/2002	<2			<40		72	<0.4	<5	<10		<7	<10						490	<1				910		24	31	<7		380	<1	<8		9.3			
	11/25/2002	<6			<40		160		1	<20		48	9.4		24				27600		12			1200		42	<10	<7			452	<1		44	64		
	6/5/2003	<6			<40		81	<1		<20	<10	<7		<10					560	<10				760	<10		<10	<7			477	<1	<8	<20			
	11/6/2003	<6			<40		69	<1		<20	<10	<7		<10					170	<10				620	<10	<10	<7			509	<1	<8	<20				
	5/18/2004	<6			<40		74	<1		<20	<10	<7		<10					910	<10				700	<10	<10	<7			517	<1	<8	<20				
	1/21/2005	<6			<40		66		1.1	<20	<10	<7	<10						150	<10				450	<10	<10	<7			593	<1	<8	<20				
	5/18/2005	<2			<40		<50	<0.4		<5	<10	<7	<10						360	<1				810		16	6.4	<7		570	<1	<8		8.3			
	11/10/2005	<2			<40		64	<0.4	<5	<10	<7		<10						1300	<1				770		12	17	<7		680	<1	<8		12			
	5/17/2006	<2			<1		50	<0.4	<5	<10	<7		<10						2400	<1				900	<10		21	<7		670	<1	<8		10			
	11/8/2006	<2			<1		47	<0.3	<5	<10	<7				32				4100	<1				920		25	18	<7		800	<1	<8		10			
	5/31/2007	<2			7.2		55	<0.3	<5	<10	<7		<6						1500	<1				560		19	23	<7		670	<1	<8		14			
	12/5/2007	<2			3		41	<0.3	<5		11	<7							2200	<1				600		<10	11	<7		620	<1	<8		16			
	5/23/2008	<1			11		41	<1	<0.5	<10	<10		5.2						320	<5				540	<20		22	<10		650	<1	<10		26			
	11/13/2008	<1			8.5		31	<1	<0.5	<10	<10		3.7						110		11			560	<20		18	<10		570	<1	<10	<10				
	5/15/2009	<1			17		34	<1	<0.5	<10	<10		4.5						180	<5				570	<20		32	<10		620	<1	<10		64			
	11/10/2009	<1			4.1		36	<1	<0.5	<10	<10		2.8						500	<10				600	<20		21	<10		740	<1	<10	<10				
	5/27/2010	<1			6.5		69	<1	<0.5	<10	<10		4.9						560		6.3			610	<20		25	<10		680	<1	<10	<10				
	12/1/2010	<1			9.6		27	<1	<0.5	<10	<10		3.1	<100					<25				480	<20		22	<10		650	<1	<10	<10					
	5/17/2011	<1			4.3		26	<1	<0.5	<10	<10		3.1						170	<5				300	<20		28	<10		600	<1	<10	<10				
	12/13/2011	<1			7.7		30	<1	<0.5	<10	<10		5.5						380	<5				400	<20		33	<10		600	<1	<10	<10				
	5/23/2012	<1			12		28	<1	<0.5	<10	<10		3.4						160		40			340	<20		14	<10		610	<1	<10	<10				
	11/30/2012	<1			9.6		26	<1	<0.5	<10	<10		3.7						160	<25				440		6.2		18	6	590	<1	<10	<10				
	5/24/2013	0.45			12		24	0.17		0.33		1.9	<10						4.9		80			180		13	38	<10		650	<1	<10		5.2			
	11/15/2013	0.27			7		28	0.23		0.29		5.6	<10						670		4.1			330		8.3	25	<10		640	<1		11	39			
	6/4/2014	0.4			10		27	0.96		0.21		1.6	<10						5.8					130	<20		32	<10		700	<1	<10	<10				
	11/25/2014	<2			0.55		27	<2			0.2	<10	<10						1.5				260	<5		240	<20		0.84	<10	670	<2	<20		2.6		
	4/30/2015	<2			2.04		41.7	<2		0.202		10.7	<10						2.62				3370		28.7	326		11.5	<2	<10	601	<2		6.78	9.59		
	12/2/2015		0.623		1.16		25.3	<2		<1	<10	<10							1.04				213		3.61	472		5.45	<2	<5	784	<2	<20	<25			
	6/2/2016		0.285		0.927		29.4	<2		<1		0.879		0.688					1.23				489		0.285	231		5.47	<2	<5	720	<2		1.54	4.04		
	11/17/2016	<2			0.515		25.4	<2		<1	<2		0.624	<5									247	<2		301		4.53	<2	<2	671	<2		0.98	<25		
	5/17/2017	<2			0.493		21.5	<2		<1	<2	<2							8.09				76.2	<2		55.3		2.76	<2	<2	645	<2		0.996	2.61		
	12/1/2017	<2			0.817		20.8	0.451		0.37		0.651		0.626					8.27				96		0.668	332		5.47	<2	<2	607		0.57	1.04	<25		
	5/17/2018	<2			1.47		24.2	<2		<1		3.62	<2						7.96				114		0.448	36.3		3.14	<2	<2	631	<2		0.843	4.27		
	11/28/2018	<2			0.395		25.6	<2		<1		0.676		1.06					4.59				90.9	<2		419		4.53	<2	<2	718	<2		0.727	<25		
	5/15/2019		0.916		0.849		30.9	<2		<1		3.12	0.549						7.64				768		0.604	134		4.26	<2	<2	721	<2		1.149	4.53		
	12/12/2019	<2			2		32.3	0.146	<1			10.7		3.42					2.85				2300		1.97	387		12.5	<2	<2	668	<2		5.08	19.7		
	6/2/2020	<2			<40		29.8	<2		<1	<2	0.577(J)		<5					382	<2				201		2.01		4.27	<2	<2	698	<2		1.39(J)	<25		
	11/18/2020	<4			0.581(J)		27.9	<2		0.153(J)	<2	0.33(J)		8.03					221	<5				130		3.41	<2	<2		692	<2		1.22(J)	3.33(BJ)			
	5/5/2021	<4*			0.793(J)		26.5	<2*		<1*	1.53(J)	267(J)		<5*					650	<2*				54.6		2.93	0.463(J)	<2*	<1.5*		777	<2*	1.95(J)	3.52(BJ)			
	11/22/2021	<15*			1.55		31.5	<1.5*		<3*	2.73(J)	1.09(J)		<6*					1940	0.681(J)				205	5.3(J)		<15*		<1.5*		851	<1.5*	4.5(J)	5.77(J)			
	5/19/2022	n/a			1.95(J)		37.1	<2*		<1*		4.73	1.34(J)		2.34(J)				3800	1.16(J)				134		5.82	<2*	<2*	<2*		820	<2*		6.01	9.59(J)		
	12/27/2022	n/a			0.719(J)		27.5	<2*		0.159(J)	<2*	0.669(J)		9.66					295	<2*				305		4.19	<2*	<2*	<2*								

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		pH (s.u.)	Calcium (ug/l)	Chloride (mg/l)	CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acrylnl (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromoform (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	
RMW-3-1	u																					
	7/7/1998	6.74	280000	590	790	93	n/a	n/a	2600	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		8.9	<0.1	<0.2
	11/3/1998	6.4	270000	620	670	44	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
	2/2/1999	6.67	300000	640	980	35	n/a	n/a	2800	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
	5/20/1999	8.71	370000	530	870	n/a	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
	11/18/1999	6.44	350000	620	840	n/a	n/a	n/a	3000	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
	5/4/2000	7.05	400000	560	740	n/a	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		1	<0.1	<0.2
	11/16/2000	6.95	310000	570	750	n/a	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		0.51	<0.1	<0.2
	5/15/2001	6.93	270000	550	780	n/a	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
	11/28/2001	7.19	380000	650	740	n/a	n/a	n/a	3000	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
	5/6/2002	7.06	360000	680	800	n/a	n/a	n/a	3300	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
	11/25/2002	6.93	353000	636	670	n/a	n/a	n/a	6700	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	
	6/5/2003	6.84	334000	654	846	n/a	n/a	n/a	3520	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	
	11/6/2003	7.07	332000	730	1190	n/a	n/a	n/a	3620	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	5/18/2004	7.07	376000	1160	964	n/a	n/a	n/a	3620	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	1/21/2005	7.16	332000	996	937	n/a	n/a	n/a	3820	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	5/18/2005	6.3	380000	780	870	n/a	n/a	n/a	4000	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	11/10/2005	6.97	310000	840	970	n/a	n/a	n/a	4100	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/17/2006	7.35	230000	900	950	n/a	n/a	n/a	3800	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	11/8/2006	7.71	300000	970	950	n/a	n/a	n/a	3500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/31/2007	7.28	390000	810	890	n/a	n/a	n/a	3700	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	12/5/2007	6.29	350000	1000	860	n/a	n/a	n/a	4100	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/23/2008	6.98	420000	880	2200		28	n/a	6.3	4600	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/13/2008	6.92	400000	840	n/a		27	n/a	5.8	4200	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/15/2009	6.85	390000	960	<10		67	n/a	4.6	4900	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/10/2009	6.7	420000	100	2800		43	n/a	8.4	5000	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/27/2010	7.62	440000	960	2700		130	n/a	1.9	5000	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/1/2010	6.93	440000	1100	2500		62	n/a	55	5000	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	5/17/2011	6.86	410000	940	2500		47	n/a	100	5000	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/13/2011	6.91	440000	940	2800	<10	n/a		2.7	4800	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	5/23/2012	6.63	420000	860	2700		32	n/a	1.8	4400	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	11/30/2012	6.8	400000	910	2800		19	n/a	2.7	4400	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/24/2013	7.19	420000	880	2500		69	n/a	2.6	6200	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/15/2013	6.87	420000	960	2700		53	n/a	2.6	4600	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/4/2014	6.22	450000	980	2500		12	n/a	2.3	5000	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/25/2014	6.79	480000	1700	2300		41	n/a	2.3	4100	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	4/30/2015	6.93	525000	1050	2770		56.5	n/a	9.79	6140	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/2/2015	6.95	434000	1070	2840		39.8	n/a	5.44	5400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2016	6.81	391000	1000	2550		46.8	n/a	2.45	4750	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/17/2016	6.68	397000	1000	2700		40.5	n/a	2.64	5750	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2017	7.33	382000	967	2400		55.5	n/a	3.1	4210	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/1/2017	6.74	392000	890	2700		234	n/a	4.79	4410	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2018	6.88	402000	886	2430		50	n/a	1.96	4090	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/28/2018	6.58	411000	908	2930		46.7	n/a	2.96	5020	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/15/2019	6.89	407000	1010	2400		40.2	n/a	2.59	5440	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/12/2019	6.79	446000	993	3390		36.2	n/a	3.66	5150	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2020	6.99	439000	1050	2640		35.5	n/a	2.44	5200	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/18/2020	6.98	453000	1060	2680		56.9	n/a	2.94	5530	<50	<10	<1	<1	<1	<1	<1	<5		<5	<1	<5
	5/5/2021	6.89	468000	1100	2860		45.9	n/a	2.62(B)	5350	<50*(J4)	<10*	<1*	<1*	<1*	<1*	<1*	<5*		<5*	<1*	<5*
	11/22/2021	6.58	551000	1160	n/a		37.8	446000	2.41(B)	6010	<50*(J3)	<10*	<1*	<1*	<1*	<1*	<1*	<5*		<5*	<1*	<5*
	5/19/2022	7.02	473000	895																		

Northeast Arkansas Regional Solid Waste Management District
Historical Database

			1,2-Dibromothane (ug/l)	1,4-DCB (ug/l)	1,4-DCiB ₄ (ug/l)	Cis-12-Dichloroethylene (ug/l)	Ethyl Benzene (ug/l)	2-Hexanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	TriCethyl (ug/l)	Toluene (ug/l)	TCiFluE (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
RMW-3-1	u	7/7/1998	<0.05	0.19	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/3/1998	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		2/2/1999	<0.05	0.14	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/20/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/18/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/4/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/16/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	1.1	<0.5	<5	<0.2	<0.5	n/a
		5/15/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/28/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/6/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
		6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
		11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
		5/18/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
		1/21/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
		5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	0.54	<0.21	<0.34	<0.26	<0.7	n/a
		11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.36	<0.26	<0.7	n/a
		11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/31/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/23/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		11/13/2008	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		5/15/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		5/17/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		12/13/2011	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
		5/23/2012	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
		11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/2/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/2/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/17/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/17/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/1/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/17/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/28/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/15/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/12/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/2/2020	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/18/2020	<1	<2.5	n/a	<1	<1	<10	<2.5	<10	<10	<1	<5	<1	<1	n/a	<1	<5	<10	<1	<3	<0.2
		5/5/2021	n/a	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1	<5*	<10*	<1*	<3*	0.119 (u)
		11/22/2021	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		5/19/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	<2.5*	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		12/27/2022	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		6/13/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		11/27/2023	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<1*	<3*	<0.2*
		6/6/2024	<1*	n/a	<2.5*	<1*	<1*	<10*	<5*	<10*	<10*	<1*	n/a	<1*	<1*	<1*	<1*	<5*	<10*	<		

Northeast Arkansas Regional Solid Waste Management District Historical Database

		1,2-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,2-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-1,2-Dichloroethylene (ug/l)	cis-1,3-Dichloropropylene (ug/l)	trans-1,3-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness, calcium (ug/l)	Alkalinity, Carbonate (ug/l)	Dichlorobromomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	Mcc (ug/l)
RMW-3-1	u																						
	7/7/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	660	n/a
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	660	n/a
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	640	n/a
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	580	n/a
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	680	n/a
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.18	n/a	n/a	750	n/a
	11/16/2000	<0.1	<0.5	<0.1	0.31	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	0.54	n/a	n/a	<0.1	n/a	n/a	770	n/a
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	640	n/a
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	920	n/a
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	960	n/a
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	948	n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	942	n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	1060	n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	1790	n/a
	1/21/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	1460	n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	1300	n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	1200	n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	1000	n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	1000	n/a
	5/31/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	1200	n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	1500	n/a
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	1500	n/a
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	1500	n/a
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	1600	n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	180	n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	1800	n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	1800	n/a
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	1800	n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	1800	n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	1700	n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1800	n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1700	n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1800	n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1900	n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	2000	n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	2140	n/a
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	2470	n/a
	6/2/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	2050	n/a
	11/17/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1810	n/a
	5/17/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1720	n/a
	12/1/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1650	n/a
	5/17/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1650	n/a
	11/28/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1830	n/a
	5/15/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1810	n/a
	12/12/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1990	n/a
	6/2/2020	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	1920	n/a
	11/18/2020	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<10	<1	n/a	n/a	<1	n/a	n/a	1990	n/a
	5/5/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<1*	n/a	n/a	2220	n/a
	11/22/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	3210000	<20000*	<1*	<1*	n/a	2280	n/a
	5/19/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	1640	<2.5*
	12/27/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	<20000*	<1*	<1*	<4*	2460	<2.5*
	6/13/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1							

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			Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)	
RMW-3-10	u																				
	7/7/1998	<3		<40	69	<0.4	<20	<10	<7	<10	220	1.8	800	<10	<20	<7		740	<1	<8	4.6
	11/3/1998	<2		<40	110	<0.4	<4	<10	<7	<10	1100	1.8	1300	<10	17	<7		680	<1	<8	18
	2/2/1999	<2		<40	92	<0.4	<4	<10	<7	<10	930	<1	800	<10	9.9	<7		720	<1	<8	<2
	5/20/1999	<2		<40	84	<0.4	<4	<10	<7	<10	420	<1	360	18	27	<7		760	<1	17	<2
	11/18/1999	<2		<40	76	<0.4	<4	<10	<7	<10	3500	<1	310	11	18	<7		360	<1	25	9.2
	5/4/2000	<2		<40	77	<0.4	<4	11	<7	11	3200	1.2	310	15	22	<7		630	<1	38	13
	11/16/2000	<2		<40	96	<0.4	<4	<10	<7	<10	4400	2.4	530	50	64	<7		700	<1	26	15
	5/15/2001	<2		<40	80	<0.4	<20	21	<7	18	1500	<1	300	19	31	<7		570	<1	21	5.6
	11/28/2001	<2		<40	69	<0.4	<20	<10	<7	16	2400	<1	230	11	26	<7		660	<1	<8	21
	5/6/2002	<2		<40	88	<0.4	<5	<10	<7	12	1800	<1	290	<10	57	<7		620	<1	<8	11
	11/25/2002	<6		<40	62	<1	<20	<10	<7	<10	740	<10	160	<10	26	<7		619	<1	<8	<20
	6/5/2003	<6		<40	65	<1	<20	<10	<7	<10	980	<10	140	<10	32	<7		633	<1	<8	27
	11/6/2003	<6		<40	79	<1	<20	<10	<7	<10	480	<10	190	<10	37	<7		658	<1	<8	<20
	5/18/2004	<6		<40	62	<1	<20	<10	<7	<10	130	<10	130	<10	37	<7		622	<1	<8	<20
	1/21/2005	<6		<40	52	<1	<20	<10	<7	<10	710	<10	130	<10	33	<7		618	<1	<8	<20
	5/18/2005	<2		<40	56	<0.4	<5	<10	<7	<10	200	<1	82	<10	35	<7		610	<1	<8	6.5
	11/10/2005	<2		<40	66	<0.4	<5	<10	<7	<10	140	<1	140	<10	58	<7		780	<1	<8	4.1
	5/17/2006	<2		<1	<50	<0.4	<5	<10	<7	<10	34	<1	54	<10	45	<7		540	<1	<8	8
	11/8/2006	<2		<1	55	<0.3	<5	<10	<7	<6	22	<1	120	<10	63	<7		690	<1	<8	3.2
	5/30/2007	<2		6.5	47	<0.3	<5	<10	<7	<6	310	<1	53	<10	48	<7		600	<1	<8	9.1
	12/5/2007	<2		4.4	48	<0.3	<5	<10	<7	<6	280	<1	52	<10	46	<7		630	<1	<8	13
	5/23/2008	<1		9	56	<1	<0.5	<10	<10	2.5	210	<5	79	<20	61	<10		580	<1	<10	3.8
	11/13/2008	<1		8.4	52	<1	<0.5	<10	<10	2.3	1100	<5	78	<20	52	<10		540	<1	<10	<10
	5/15/2009	<1		13	56	<1	<0.5	<10	<10	2.5	1100	<5	88	<20	73	<10		540	<1	<10	28
	11/10/2009	<1		5.8	49	<1	<0.5	<10	<10	<2	<100	<5	70	<20	54	<10	<0.01	<1	<10	11	
	5/27/2010	<1		5.1	54	<1	<0.5	<10	<10	<2	<100	<5	64	<20	56	<10		560	<1	<10	<10
	12/1/2010	<1		6.9	45	<1	<0.5	<10	<10	<2	830	<25	49	12	63	<10		520	<1	<10	<10
	5/17/2011	<1		6.3	63	<1	<0.5	<10	<10	2.5	300	<5	<10	<20	65	<10		520	<1	<10	<10
	12/13/2011	<1		7.6	60	<1	<0.5	<10	<10	4.3	430	<5	85	<20	65	<10		520	<1	<10	<10
	5/23/2012	<1		12	45	<1	<0.5	<10	<10	1	170	<5	19	<20	59	<10		560	<1	5.3	<10
	11/30/2012	0.38		8.7	42	<1	<0.5	1.7	<10	2.8	260	<5	23	<20	55	<10		530	0.57	3.4	3.5
	5/24/2013	0.31		7.8	49	0.22	0.18	39	2.4	4.5	1000	2.5	38	34	66	<10		550	<1	5.2	6.6
	11/15/2013	0.24		6.1	42	<1	<0.5	1.6	<10	1.8	710	4	32	<20	52	<10		520	<1	2.7	4.1
	6/4/2014	0.64		7.6	46	0.13	<0.5	<10	<10	3	100	<5	8.4	<20	68	<10		560	<1	3.8	<10
	11/25/2014	0.36		1.3	65	<2	<1	<10	<10	0.54	93	2.1	15	<20	41	<10		530	<2	<20	<25
	4/30/2015	0.43		2.11	50.3	<2	<1	2.12	<10	1.24	809	25.7	19.5	<20	36.3	<10		500	<2	9.14	<25
	12/2/2015	0.588		2.23	43	<2	<1	<10	<10	<5	56.9	4.54	7.66	<100	52	<5		554	<2	7.17	<25
	6/2/2016	0.528		1.83	39.4	<2	<1	0.718	<10	7.35	99.4	0.402	26.6	1.04	48.8	<5		542	<2	4.29	4.33
	11/17/2016	0.812		1.81	36	<2	<1	4.75	<2	<5	86.3	<2	31.5	0.95	53.4	<2		487	<2	4.39	<25
	5/17/2017	<2		1.74	27.5	<2	<1	0.891	<2	6.62	<100	<2	28.7	0.556	55.1	<2		532	<2	4.21	11.5
	12/1/2017	<2		2.02	35.4	<2	<1	<2	<2	6.71	<100	0.344	68.9	1.43	48.9	<2		561	<2	5.42	<25
	5/17/2018	<2		2.55	33.7	<2	<1	<2	<2	5.65	30.3	<2	72.2	1.36	50.1	<2		525	<2	4.68	3.9
	11/28/2018	<2		1.8	42.7	<2	<1	1.12	<2	3.96	365	0.269	53.3	1.13	54.3	<2		544	<2	4.81	<25
	5/15/2019	<2		1.86	39.3	<2	<1	1.74	<2	2.77	141	<2	44.7	1.96	41.6	<2		535	<2	4.05	<25
	12/12/2019	<2		2.08	41.2	<2	<1	1.48	<2	<5	202	<2	68.2	2.25	43.8	<2		484	<2	5.51	11.7
	6/2/2020	<2	1.03(J)		110	<2	<1	<2	<2	<5	521	<2	22	1.97(J)	<2	<2		349	<2	5.24	<25
	11/18/2020	<4	2.02		45.9	<2	<1	<2	1.04(J)	6.55	979	1.08(J)	125	2.3	45.1	<2		499	<2	6.1	5.2(B)
	5/5/2021	<4*	1.88(J)		44.5	<2*	<1*	1.38(J)	230(J)	1.84(J)	483	<2*	30.8	1.14(J)	36.7	<2*		527	<2*	4.69(J)	<25*
	11/22/2021	<15*	2.34		47.4	<1.5*	<3*	2.06(J)	0.621(J)	<6*	1230	0.639	94.7	2.26(J)	36.3	<1.5*		572	0.123(J)	7.23(J)	<15*
	5/19/2022	n/a	1.94(B)		41.7	<2*	<1*	2.1	0.353(J)	<5*	85.7(J)	<2*	53.4	1.28(J)	29.6	<2*	494(V)	<2*	5.29(B)	<25*	
	12/27/2022	n/a	1.82(J)		48.6	<2*	<1*	<2*	0.325(J)	5.81	548	<2*	84.7	0.93(J)	32	<2*		534	<2*	4.94(J)	<25*
	6/13/2023	n/a	1.52		35.9	<2*	<1*	1.77	0.552	<5	234	<2*	30.3	1.79	28.7	<2*		513	<2*	4.25	5.26
	11/27/2023	n/a	1.81		38.2	<2*	<1*	<2	<2	3.72	38	<2*	4.42	<2	36	<2*		481	<2*	4.73	<25
	6/6/2024	n/a	1.86		39.5	<2*	<1*	<2	0.134	<5	127	<2*	8.81	<2	30.8	<2*		513	<2*	4.77	<25

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		pH (s.u.)	Calcium (ug/l)	Chloride (mg/l)		CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/l)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acrylnl (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromoform (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	
RMW-3-10	u																						
	7/7/1998	7.1	140000	860		760	69	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		1.4	<0.1	<0.2
	11/3/1998	6.41	130000	850		680	150	n/a	n/a	2900		<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	2/2/1999	7.02	150000	890		920	47	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	5/20/1999	7.06	160000	790		780	n/a	n/a	n/a	2800	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	11/18/1999	6.86	190000	710		750	n/a	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		0.91	<0.1	<0.2
	5/4/2000	7.35	130000	760		760	n/a	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		0.68	<0.1	<0.2
	11/16/2000	7.29	65000	550		790	n/a	n/a	n/a	2600	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		0.3	<0.1	<0.2
	5/15/2001	7.53	120000	790		750	n/a	n/a	n/a	2900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	11/28/2001	7.49	130000	780		790	n/a	n/a	n/a	2700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	
	5/6/2002	7.45	160000	810		760	n/a	n/a	n/a	2700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1		0.51	<0.1	<0.2
	11/25/2002	7.28	121000	633		646	n/a	n/a	n/a	2640	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	
	6/5/2003	7.08	130000	750		779	n/a	n/a	n/a	2790	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	<0.38	<0.28	<0.77	
	11/6/2003	7.24	112000	736		1080	n/a	n/a	n/a	2670	<2.3	<1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	5/18/2004	7.14	123000	969		394	n/a	n/a	n/a	2620	<2.3	<1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	1/21/2005	7.34	118000	921		737	n/a	n/a	n/a	2580	<2.3	<1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94	
	5/18/2005	6.3	110000	680		740	n/a	n/a	n/a	2500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	11/10/2005	7.3	100000	680		790	n/a	n/a	n/a	2600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/17/2006	7.71	79000	690		740	n/a	n/a	n/a	2600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	11/8/2006	8.34	110000	670		740	n/a	n/a	n/a	2400	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/30/2007	7.41	73000	630		750	n/a	n/a	n/a	1600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	12/5/2007	6.74	110000	640		760	n/a	n/a	n/a	2500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69	
	5/23/2008	7.4	110000	670		1000	<20			6.9	2500	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/13/2008	7.24	100000	660	n/a		<20	n/a		5.5	2400	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/15/2009	7.81	96000	620	<10		29	n/a		5.4	2400	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	11/10/2009	7.01	89000	610		920		28	n/a	7.4	2400	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<2.5	<0.42	<0.48
	5/27/2010	8.28	81000	580	<20		66	n/a		2.9	2300	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/1/2010	7.42	100000	620		940		51	n/a	24	2400	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	5/17/2011	7.3	110000	630		950		31	n/a	86	2400	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/13/2011	7.42	110000	650		1100		12	n/a	3.6	2400	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	5/23/2012	7.02	75000	540		820		35	n/a	3.1	2200	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	11/30/2012	7.12	78000	590		850		21	n/a	3.6	2400	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/24/2013	7.42	92000	560		770		31	n/a	3.2	2400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/15/2013	7.39	78000	540		840		110	n/a	3.3	2200	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/4/2014	6.88	71000	480		710		8.8	n/a	3	2000	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/25/2014	7.44	120000	710	<100		25	n/a		3.2	3500	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	4/30/2015	7.69	110000	530		886		36	n/a	6.81	2160	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/2/2015	7.48	75400	479		754		12.6	n/a	4.57	1980	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2016	7.23	73300	462		748		18.4	n/a	3.94	2050	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/17/2016	7.02	53000	418		1380		18.3	n/a	3.35	2090	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2017	7.85	48500	432		581		51.8	n/a	4.81	1540	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/1/2017	7.36	52100	419		742	<10		n/a	3.35	1880	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2018	7.36	59500	411		760		22.9	n/a	3.28	1990	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/28/2018	7.26	69900	377		835		53.9	n/a	3.39	1770	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/15/2019	7.23	80700	453		750		18.4	n/a	3.31	2170	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/12/2019	7.37	66000	421		616		22.2	n/a	3.53	1460	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2020	7.2	216000	1090		1710		64.2	n/a	1.3	2860	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/18/2020	7.42	67300	403		676		41.6	n/a	3.25	2130	<50	<10	<1	<1	<1	<1	<1	<5	<5	<1	<5	<5
	5/5/2021	6.89	79900	461		750		37.5	n/a	2.48(B)	2050	<50*(J4)	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	11/22/2021	7.05	89700	473	n/a		14(J)	138000	3.21(B)	1690(J3)	<50*(J3)	<10*	<1*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	5/19/2022	7.36	90400(V)	522		794		12.7(J)	138000(V)	3.07</													

Historical Database

1.29

Northeast Arkansas Regional Solid Waste Management District
Historical Database

		1,2-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,2-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-1,2-Dichloroethylene (ug/l)	cis-1,3-Dichloropropylene (ug/l)	trans-1,3-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness, calcium (ug/l)	Alkalinity, Carbonate (ug/l)	Dichlorobromomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	Mcc (ug/l)	
RMW-3-10	u																							
	7/7/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.1	n/a	n/a	540	n/a	
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	490	n/a	
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	520	n/a	
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	500	n/a	
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.19	n/a	n/a	430	n/a	
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.11	n/a	n/a	500	n/a	
	11/16/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	480	n/a	
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a	500	n/a	
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.12	n/a	n/a	530	n/a	
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.12	n/a	n/a	470	n/a	
	11/25/2002	<0.31	<0.41	<0.31	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	404	n/a	
	6/5/2003	<0.31	<0.41	<0.31	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a	520	n/a	
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	535	n/a	
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a	714	n/a	
	1/21/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a	683	n/a	
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	530	n/a	
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	510	n/a	
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	520	n/a	
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	530	n/a	
	3/30/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	450	n/a	
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a	430	n/a	
	5/23/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	220	n/a	
	11/13/2008	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	450	n/a	
	5/15/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	470	n/a	
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<2.5	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a	460	n/a	
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	460	n/a	
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	470	n/a	
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a	470	n/a	
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	480	n/a	
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a	460	n/a	
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	470	n/a	
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	480	n/a	
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	470	n/a	
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	460	n/a	
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	470	n/a	
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	495	n/a	
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	493	n/a	
	6/2/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	438	n/a	
	11/17/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	475	n/a	
	5/17/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	444	n/a	
	12/1/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	465	n/a	
	5/17/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	430	n/a	
	11/28/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	441	n/a	
	5/15/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	451	n/a	
	12/12/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	456	n/a	
	6/2/2020	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a	278	n/a	
	11/18/2020	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<10	<1	n/a	n/a	<1	n/a	n/a	435	n/a	
	5/5/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<1*	n/a	n/a	485	n/a	
	11/22/2021	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	792000	<20000*	<1*	<1*	n/a	469	n/a	
	5/19/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<20000*	<1*	<1*	<4*	493	<2.5*
	12/27/2022	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<20000*	<1*	<1*	<4*	496	<2.5*
	6/13/2023	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<1*	<2.5*	<5*	<1*	<1*	<1*	<10*	<1*	n/a	n/a	<20000*	<				

Northeast Arkansas Regional Solid Waste Management District Historical Database

			Antimony (ug/l)	Arsenic (ug/l)	Barium (ug/l)	Beryllium (ug/l)	Cadmium (ug/l)	Chromium (ug/l)	Cobalt (ug/l)	Copper (ug/l)	Iron (ug/l)	Lead (ug/l)	Manganese (ug/l)	Nickel (ug/l)	Selenium (ug/l)	Silver (ug/l)	Sodium (mg/l)	Thallium (ug/l)	Vanadium (ug/l)	Zinc (ug/l)
RMW-3-2	d																			
	7/7/1998	<3	<40		130	<0.4	<20	<10	<7	<10	190	<1	95	<10	<2	<7	150	<1	<8	3.2
	11/3/1998	<2	<40		130	<0.4	<4	<10	<7	<10	160	1.4	31	<10	<5	<7	150	<1	<8	5.6
	2/2/1999	<2	<40		130	<0.4	<4	<10	<7	<10	160	<1	63	<10	<5	<7	160	<1	<8	13
	5/20/1999	<2	<40		130	<0.4	<4	<10	<7	<10	380	<1	140	<10	<5	<7	170	<1	<8	4.6
	11/18/1999	<2	<40		170	<0.4	5600	13	<7	<10	9800	3.3	110	<10	<5	<7	150	<1	29	45
	5/4/2000	<2	<40		150	<0.4	<4	<10	<7	<10	840	<1	41	<10	<5	<7	150	<1	<8	2.1
	11/16/2000	<2	<40		140	<0.4	<4	<10	<7	<10	950	<1	34	<10	<5	<7	120	<1	17	13
	5/15/2001	<2	<40		140	<0.4	<20	19	<7	20	4200	2.3	52	13	<5	<7	110	<1	95	6.8
	11/28/2001	<2	<40		170	<0.4	<20	23	11	11	11000	6.2	69	14	<5	<7	110	<1	26	36
RMW-3-3	d																			
	7/7/1998	<3	<40		260	<0.4	<20	<10	9.9	<10	75	1.4	330	<10	<20	<7	120	<1	<8	7.2
	11/3/1998	<2	<40		260	<0.4	<4	<10	<7	<10	1100	<1	890	<10	<5	<7	130	<1	<8	11
	2/2/1999	<2	<40		280	<0.4	<4	<10	<7	<10	600	<1	680	<10	<5	<7	130	<1	<8	12
	5/20/1999	<2	<40		270	<0.4	<4	<10	<7	<10	550	<1	540	<10	5.4	<7	140	<1	14	2.6
	11/18/1999	<2	<40		280	<0.4	<4	<10	<7	<10	1700	<1	140	<10	5.2	<7	140	<1	20	6.4
	5/4/2000	<2	<40		310	<0.4	<4	<10	<7	<10	1300	<1	65	11	<5	<7	160	<1	<8	5.2
	11/16/2000	<2	<40		270	<0.4	<4	<10	<7	<10	240	<1	10	10	38	<7	130	<1	<8	9
	5/15/2001	<2	<40		260	<0.4	<20	<10	<7	<10	440	<1	8.7	11	<5	<7	130	<1	<8	<2
	11/28/2001	<2	<40		310	<0.4	<20	53	<7	19	6600	3.6	85	40	14	<7	130	<1	11	44
	5/6/2002	<2	<40		260	<0.4	<5	<10	<7	<10	1600	1.6	50	11	29	<7	110	<1	<8	8.5
	11/25/2002	<6	<40		250	<1	<20	<10	<7	<10	120	<10	<2	<10	<10	<7	134	<1	<8	<20
	6/5/2003	<6	<40		260	<1	<20	<10	<7	<10	330	<10	5.7	<10	<10	<7	135	<1	<8	23
	11/6/2003	<6	<40		270	<1	<20	<10	<7	<10	120	<10	4.3	<10	<10	<7	138	<1	<8	<20
	5/18/2004	<6	<40		250	<1	<20	<10	<7	<10	120	<10	2.3	<10	<10	<7	136	<1	<8	<20
	1/20/2005	<6	<40		260	<1	<20	<10	<7	<10	120	<10	4.5	<10	<10	<7	134	<1	<8	<20
	5/18/2005	<2	<40		220	<0.4	<5	<10	<7	<10	250	<1	3.3	<10	9	<7	130	<1	<8	4.7
	11/10/2005	<2	<40		270	<0.4	<5	<10	<7	<10	240	<1	2.6	<10	22	<7	140	<1	<8	2.2
	5/17/2006	<2	<1		260	<0.4	<5	<10	<7	<10	12	<1	2.1	<10	19	<7	130	<1	<8	6.9
	11/8/2006	<2	<1		290	<0.3	<5	<10	<7	8.9	120	<1	2.5	15	20	<7	140	<1	<8	4.3
	5/31/2007	<2		4.6	220	<0.3	<5	<10	<7	<6	600	<1	3	<10	20	<7	120	<1	<8	14
	12/5/2007	<2		1.6	230	<0.3	<5	<10	<7	<6	420	<1	6.5	<10	12	<7	140	<1	<8	12
	11/10/2009	<1		3.5	300	<1	<0.5	1700	<10	<2	5700	<5	1500	150	8.6	<10	95	<1	<10	18
	5/27/2010	<1		5.1	220	<1	<0.5	<10	<10	<2	390	8.3	73	<20	18	<10	120	<1	<10	14
	12/1/2010	<1		10	240	<1	<0.5	<10	<10	<10	<100	<25	94	<20	20	<10	120	<1	<10	<50
	5/17/2011	<1		2	230	<1	<0.5	<10	<10	<2	180	<5	64	<20	17	<10	110	<1	<10	<10
	12/13/2011	<1		4.8	260	<1	<0.5	<10	<10	<2	460	<5	21	<20	22	<10	130	<1	<10	<10
	5/23/2012	<1		7.3	230	<1	<0.5	<10	<10	0.71	180	<5	3.3	<20	11	<10	140	<1	5.1	<10
	11/30/2012	<1		6	240	<1	<0.5	6.6	<10	1.6	680	<25	4.7	6.3	11	3.4	120	<1	2.5	3
	5/24/2013		0.41	6.4	240	0.17	<0.5	4.4	<10	1.6	150	<5	<10	7.2	22	<10	120	<1	<10	5
	11/15/2013		0.27	4.2	220	0.22	0.28	3.3	<10	1.6	45	6	<10	5.9	19	<10	110	<1	<10	6
	6/4/2014		0.32	5.7	230	0.17	<0.5	3.5	<10	1.7	230	<5	<10	<20	18	<10	120	<1	<10	<10
	11/25/2014	<2		0.32	230	<2	<1	2.7	<10	0.53	71	2.1	<10	<20	4.8	<10	120	<2	4.8	<25
	4/30/2015		0.76	0.448	228	<2	<1	2.85	<10	0.57	44.3	29.2	<10	<20	4.16	<10	125	<2	<20	<25
	12/2/2015		0.578	0.879	224	<2	<1	2.43	<10	<5	65.2	4.98	2.79	<100	4.62	<5	121	<2	5.49	<25
	6/2/2016		0.375	0.438	214	<2	<1	2.99	<10	0.979	67.9	<5	2.65	1.5	4.44	<5	127	<2	2.02	2.71
	11/17/2016	<2	<2		217	<2	<1	3.1	<2	<5	20.7	0.547	1.38	0.681	4.72	<2	115	<2	1.39	<25
	5/17/2017	<2	<2		209	<2	<1	3.04	<2	1.66	<100	<2	0.834	<2	4.22	<2	127	<2	1.55	<25
	12/1/2017	<2		0.398	201	<2	<1	3.01	<2	1.89	<100	0.307	1.28	0.645	4.43	<2	127	<2	1.74	<25
	5/17/2018	<2		1.12	205	<2	<1	2.86	<2	1.54	31.3	<2	1.85	0.591	4.9	<2	119	<2	1.38	<25
	11/28/2018	<2		0.308	222	<2	<1	3.03	<2	1.73	29.9	0.272	4.79	0.513	3.63	<2	136	<2	1.42	<25
	5/15/2019	<2		0.303	222	<2	<1	3.67	<2	2.76	66.9	<2	1.7	1.25	4.55	<2	122	<2	1.39	<25
	12/12/2019	<2		0.386	224	<2	<1	6.31	<2	4.9	86.5	0.816	3.93	2.67	5.3	<2	120	<2	2.34	40.8
	6/2/2020	<2	<2		233	<2	<1	5.84	<2	<5	52.7(J)	<2	2.99(J)	1.23(J)	6.1	<2	141	<2	1.85(J)	<25
	11/18/2020	<4	<2		236	<2	<1	4.75	<2	2.77(J)	38.8(J)	<5	2.31(J)	<2	3.12	<2	132(V)	<2	1.63(J)	4.6(B)
	5/5/2021	<4*	<2*		224	<2*	<1*	5.86	<2000*	2.97(J)	31.9(J)	<2*	0.708(J)	<2*	5.63	<2*	146	<2*	1.61(J)	<25*
	11/22/2021	<100*	<10*		233	<10*	<20*	<60*	<10*	<40*	<140*	<10*	<10*	<40*	<100*	<10*	155	<10*	<100*	<100*
	5/19/2022	n/a	0.319(J)		241	<2*	<1*	5.56	0.108(J)	<5*	59.4(J)	<2*	6.06(B)	1.09(J)	4.2	<2*	157	<2*	2.03(J)	<25*
	12/27/2022	n/a	0.341(J)		267	<2*	<1*	3.48	0.149(J)	2.02(J)	91.8(J)	<2*	11.1	<2*	3.13	<2*	159	<2*	2.01(J)	<25*
	6/13/2023		0.315		238	<2*	<1*	4.61	0.221	<5	37.9	<2*	4.29	1.36	2.73	<2*	175	<2*	2.03	5.92
	11/27/2023		1.63	0.332	278	<2*	<1*	1.62	0.144	2.25	54.4	<2*	11.4	<2	1.47	<2*	151	<2*	1.53	<25
	6/6/2024	<4	0.314		272	<2*	<1*	1.32	0.192	<5	<100	<2*	16.3	0.872	0.937	<2*	157	<2*	1.82	<25

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		pH (S.U.)	Calcium (ug/l)	Chloride (mg/l)	CaCO3 (mg/l)	COD - Chemical Oxygen Demand (mg/L)	Magnesium (ug/l)	TOC - Total Organic Carbon (mg/l)	TDS - Total Dissolved Solids (mg/l)	Acetone (ug/l)	Acrylon (ug/l)	Benzene (ug/l)	Bromochloromethane (ug/l)	Bromodorm (ug/l)	Carbon Disulfide (ug/l)	Carbon tetrachloride (ug/l)	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chlorodorm (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)
RMW-3-2	d																				
	7/7/1998	6.81	67000	150	350	16	n/a	n/a	700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	1.4	<0.1	<0.2
	11/3/1998	6.31	67000	160	280	12	n/a	n/a	660	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	2/2/1999	6.8	66000	160	400	12	n/a	n/a	670	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/20/1999	6.99	65000	140	350	n/a	n/a	n/a	670	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	11/18/1999	6.57	76000	150	340	n/a	n/a	n/a	710	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/4/2000	7.06	75000	140	320	n/a	n/a	n/a	670	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.37	<0.1	<0.2
	11/16/2000	6.8	78000	160	310	n/a	n/a	n/a	650	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.22	<0.1	<0.2
	5/15/2001	6.84	69000	140	300	n/a	n/a	n/a	680	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	11/28/2001	7.56	76000	180	290	n/a	n/a	n/a	670	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
RMW-3-3	d																				
	7/7/1998	6.5	270000	540	590	33	n/a	n/a	1900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	1	<0.1	<0.2
	11/3/1998	6.01	270000	550	470	44	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	2/2/1999	6.64	300000	560	670	26	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/20/1999	6.55	300000	490	580	n/a	n/a	n/a	1900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	11/18/1999	6.29	330000	520	570	n/a	n/a	n/a	2000	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/4/2000	6.8	300000	500	570	n/a	n/a	n/a	1900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.59	<0.1	<0.2
	11/16/2000	6.57	260000	510	590	n/a	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.23	<0.1	<0.2
	5/15/2001	6.49	260000	510	590	n/a	n/a	n/a	1900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.42	<0.1	<0.2
	11/28/2001	6.84	260000	560	600	n/a	n/a	n/a	1700	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2
	5/6/2002	6.99	270000	550	570	n/a	n/a	n/a	1900	<5	<2	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.1	0.28	<0.1	<0.2
	11/25/2002	6.75	255000	507	454	n/a	n/a	n/a	1390	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	0.44	<0.28	<0.77
	6/5/2003	6.51	250000	507	558	n/a	n/a	n/a	1560	<3.4	<0.86	<0.4	<0.42	<0.27	<0.55	<0.48	<0.39	<0.45	1.2	<0.28	<0.77
	11/6/2003	6.85	249000	497	699	n/a	n/a	n/a	1670	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2004	6.85	249000	704	631	n/a	n/a	n/a	1610	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	1/20/2005	6.98	246000	660	519	n/a	n/a	n/a	1690	<2.3	<7.1	<0.28	<0.33	<0.42	<0.2	<0.19	<0.21	<0.47	<0.32	<0.32	<0.94
	5/18/2005	6.47	230000	510	540	n/a	n/a	n/a	1500	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/10/2005	6.65	280000	530	580	n/a	n/a	n/a	1600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/17/2006	6.97	220000	520	540	n/a	n/a	n/a	1900	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/8/2006	7.43	270000	510	520	n/a	n/a	n/a	1600	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	5/31/2007	7.03	210000	500	540	n/a	n/a	n/a	1300	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	12/5/2007	6.38	270000	460	540	n/a	n/a	n/a	1800	<5	<1.6	<0.24	<0.26	<0.14	<0.36	<0.22	<0.45	<0.33	<0.25	<0.21	<0.69
	11/10/2009	6.58	180000	73	790	120	n/a	6.1	1100	<25	<1.7	<0.29	<0.44	<0.51	<0.32	<0.31	<0.26	<2.5	<5	<0.42	<0.48
	5/27/2010	7.49	210000	400	870	74	n/a	1.5	1500	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/1/2010	6.7	220000	430	1000	42	n/a	39	1300	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	5/17/2011	6.63	230000	440	1000	25	n/a	130	1500	<16	<1.9	<0.23	<0.25	<0.37	<0.28	<0.2	<0.3	<0.87	<0.27	<0.23	<1.3
	12/13/2011	6.79	240000	470	1200	82	n/a	5.4	1700	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	5/23/2012	6.38	220000	440	1100	32	n/a	1.8	1300	<11	<1.7	<0.18	<0.42	<0.46	<0.22	<0.38	<0.25	<1.4	<0.22	<0.29	<1.1
	11/30/2012	6.43	210000	420	1100	3.9	n/a	2.4	1400	<4.6	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/24/2013	7.05	230000	430	910	32	n/a	1.9	1800	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/15/2013	6.78	220000	410	1000	16	n/a	1.8	1400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/4/2014	6.15	220000	420	910	<10	n/a	1.6	1400	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/25/2014	6.58	230000	460	900	26	n/a	1.5	1300	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	4/30/2015	6.67	235000	391	893	14.7	n/a	4.56	1390	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/2/2015	6.84	224000	417	968	7	n/a	3.16	1320	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2016	6.72	201000	413	992	21.8	n/a	1.68	1320	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/17/2016	6.48	201000	410	1010	19.4	n/a	1.92	1480	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2017	7	205000	433	951	45	n/a	2.3	1300	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/1/2017	6.67	219000	426	1070	273	n/a	2.21	1280	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/17/2018	6.58	202000	405	955	28.9	n/a	1.99	1280	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/28/2018	6.48	220000	361	908	30.2	n/a	2.4	1380	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	5/15/2019	6.7	210000	408	924	26.7	n/a	2.03	1460	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	12/12/2019	6.74	206000	424	754	16	n/a	2.73	1280	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	6/2/2020	6.8	229000	444	1030	34.8	n/a	2.17	1600	<10	<1.9	<0.33	<0.52	<0.47	<0.28	<0.38	<0.35	<0.45	<0.32	<0.33	<1.3
	11/18/2020	6.79	220000	450	962	30.3	n/a	2.27(B)	1390	<50	<10	<1	<1	<1	<1	<1	<5	<5	<1	<5	<5
	5/5/2021	7.76	220000	434	997	20.9	n/a	2.02(B)	1270	<50*(J4)	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	11/22/2021	6.5	251000	461	n/a	11.8(J)	113000	1.83(B)	1620	<50*(J3)	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	5/19/2022	6.67	235000	463	1060	<20*	115000	2.19	1360	<50*	<10*	<1*	<1*	<1*	<1*	<1*	<5*	<5*	<1*	<5*	<5*
	12/27/2022	6.96	256000	452	1110	<20*	1150														

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			1,2-Dibromohethane (ug/l)	1,4-DCB (ug/l)	1,4-DCIBut (ug/l)	cis-12-Dichloroethylene (ug/l)	Ethy Benzene (ug/l)	2-Hexanone (ug/l)	MethylCl (ug/l)	Iodomethane (ug/l)	4-Methyl-2-Pentanone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)	TeCEthy (ug/l)	Toluene (ug/l)	TCFWE (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)	Xylene (ug/l)	Mercury (ug/l)
RMW-3-2	d																					
		7/7/1998	<0.05	0.17	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/3/1998	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		2/2/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	0.67	<5	<0.2	<0.5	n/a
		5/20/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/18/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/4/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	0.6	<5	<0.2	<0.5	n/a
		11/16/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	1.7	<0.5	<5	<0.2	<0.5	n/a
		5/15/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/28/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	1.1	<0.5	0.53	<5	<0.2	<0.5	n/a
RMW-3-3	d																					
		7/7/1998	<0.05	0.18	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/3/1998	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		2/2/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/20/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/18/1999	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/4/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/16/2000	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/15/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/28/2001	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		5/6/2002	<0.05	<0.1	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.5	<0.5	<0.5	<5	<0.2	<0.5	n/a
		11/25/2002	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
		6/5/2003	<0.31	<0.33	<0.96	<0.28	<0.38	<1.2	<0.48	<0.58	<1.1	<0.34	<0.77	<0.36	<0.42	<0.39	<0.34	<0.51	<1.8	<0.4	<0.51	n/a
		11/6/2003	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
		5/16/2004	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.58	n/a
		1/20/2005	<0.35	<0.25	<1.5	<0.32	<0.32	<1.9	<0.38	<0.49	<1.9	<0.3	<0.4	<0.38	<0.36	<0.25	<0.35	<0.36	<1.7	<0.59	<0.63	n/a
		5/18/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		11/10/2005	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/17/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.36	<0.26	<0.7	n/a
		11/8/2006	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		5/31/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		12/5/2007	<0.25	<0.8	<1.2	<0.16	<0.5	<0.53	<0.14	<0.29	<0.5	<0.36	<1	<0.15	<0.16	<0.5	<0.5	<0.21	<0.34	<0.26	<0.7	n/a
		11/10/2009	<0.48	<0.3	<0.85	<0.38	<0.22	<1.6	<0.25	<2.6	<1.4	<0.28	<4	<0.38	<0.22	<0.29	<2.5	<0.29	<1	<0.27	<0.86	n/a
		5/27/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		12/1/2010	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		5/17/2011	<0.27	<0.31	<0.82	<0.34	<0.22	<3.6	<0.76	<1.9	<1.7	<0.35	<0.91	<0.24	<0.25	<0.32	<0.32	<1.1	<4	<0.34	<0.86	n/a
		12/13/2011	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
		5/23/2012	<0.44	<0.19	<0.89	<0.27	<0.27	<2.4	<0.46	<1.6	<0.8	<0.51	<0.79	<0.3	<0.29	<0.24	<0.16	<0.49	<1.2	<0.28	<0.86	n/a
		11/30/2012	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/24/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/15/2013	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/4/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/25/2014	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		4/30/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/2/2015	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/2/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/17/2016	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/17/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/1/2017	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/17/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/28/2018	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		5/15/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		12/12/2019	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		6/2/2020	<0.38	<0.27	<0.87	<0.26	<0.38	<3.8	<0.28	<1.7	<2.1	<0.35	<0.84	<0.31	<0.58	<0.37	<0.78	<1.2	<1.6	<0.26	<1.1	n/a
		11/18/2020	<1	<2.5	n/a	<1	<1	<10														

Northeast Arkansas Regional Solid Waste Management District Historical Database

		1,2-Dichlorobenzene (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	Methyl Bromide (ug/l)	trans-1,2-Dichloroethylene (ug/l)	cis-1,3-Dichloropropylene (ug/l)	trans-1,3-Dichloropropylene (ug/l)	Methyl ethyl ketone (ug/l)	Trichloroethylene (ug/l)	Hardness, calcium (ug/l)	Alkalinity, Carbonate (ug/l)	Dichlorobromomethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Tin (ug/l)	Sulfate (mg/l)	Mec (ug/l)
RMW-3-2	d																						
	7/7/1998	<0.1	<0.5	<0.1	0.88	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	0.57	n/a	n/a	0.13	n/a	n/a		33 n/a
	11/3/1998	<0.1	<0.5	<0.1	1.7	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	1.4	n/a	n/a	<0.1	n/a	n/a		27 n/a
	2/2/1999	<0.1	<0.5	<0.1	2	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	2.2	n/a	n/a	<0.1	n/a	n/a		26 n/a
	5/20/1999	<0.1	<0.5	<0.1	1.7	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	1.4	n/a	n/a	<0.1	n/a	n/a		25 n/a
	11/18/1999	<0.1	<0.5	<0.1	1.3	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	1.4	n/a	n/a	<0.1	n/a	n/a		24 n/a
	5/4/2000	<0.1	<0.5	<0.1	2	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	2.3	n/a	n/a	<0.1	n/a	n/a		16 n/a
	11/16/2000	<0.1	<0.5	<0.1	1.8	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	1.8	n/a	n/a	<0.1	n/a	n/a		15 n/a
	5/15/2001	<0.1	<0.5	<0.1	2.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a		17 n/a
	11/28/2001	<0.1		1	2.7	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	13	n/a	n/a	<0.1	n/a	n/a		14 n/a
RMW-3-3	d																						
	7/7/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	0.11	n/a	n/a		100 n/a
	11/3/1998	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a		100 n/a
	2/2/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a		110 n/a
	5/20/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a		90 n/a
	11/18/1999	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a		110 n/a
	5/4/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a		0.13	n/a		100 n/a
	11/16/2000	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a		120 n/a
	5/15/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<5	<0.5	n/a	n/a	<0.1	n/a	n/a		120 n/a
	11/28/2001	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.5	<0.5	n/a	n/a	0.21	n/a	n/a		120 n/a
	5/6/2002	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.5	<0.5	n/a	n/a	0.21	n/a	n/a		120 n/a
	11/25/2002	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a		121 n/a
	6/5/2003	<0.31	<0.41	<0.32	<0.52	<0.38	<0.22	<0.34	<0.29	<0.61	<0.51	<0.59	<0.3	<0.26	<2.7	<0.31	n/a	n/a	<0.24	n/a	n/a		100 n/a
	11/6/2003	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a		113 n/a
	5/18/2004	<0.22	<0.19	<0.43	<0.38	<0.94	<0.22	<0.25	<0.47	<0.63	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.25	n/a	n/a		138 n/a
	1/20/2005	<0.22	<0.19	<0.43	<0.38	<0.31	<0.22	<0.25	<0.47	<0.31	<0.49	<0.32	<0.27	<0.41	<2.9	<0.26	n/a	n/a	<0.22	n/a	n/a		115 n/a
	5/18/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a		110 n/a
	11/10/2005	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a		120 n/a
	5/17/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a		110 n/a
	11/8/2006	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a		120 n/a
	5/31/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a		100 n/a
	12/5/2007	<0.8	<0.38	<0.7	<0.38	<0.27	<0.18	<0.22	<0.22	<0.34	<0.26	<0.19	<0.19	<0.13	<1.3	<0.57	n/a	n/a	<0.21	n/a	n/a		100 n/a
	11/10/2009	<0.29	<0.5	<0.27	<0.31	<0.52	<0.4	<0.27	<0.45	<0.36	<0.25	<0.3	<0.26	<0.24	<10	<0.37	n/a	n/a	<0.37	n/a	n/a		17 n/a
	5/27/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a		89 n/a
	12/1/2010	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a		100 n/a
	5/17/2011	<0.29	<0.41	<0.25	<0.32	<0.39	<0.32	<0.31	<0.29	<0.74	<1.6	<0.26	<0.25	<0.24	<3.4	<0.31	n/a	n/a	<0.23	n/a	n/a		110 n/a
	12/13/2011	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a		120 n/a
	5/23/2012	<0.26	<0.4	<0.26	<0.29	<0.47	<0.31	<0.24	<0.38	<0.52	<0.57	<0.29	<0.23	<0.39	<3	<0.29	n/a	n/a	<0.21	n/a	n/a		110 n/a
	11/30/2012	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		120 n/a
	5/24/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		110 n/a
	11/15/2013	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		110 n/a
	6/4/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		100 n/a
	11/25/2014	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		110 n/a
	4/30/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		104 n/a
	12/2/2015	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		109 n/a
	6/2/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		105 n/a
	11/17/2016	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		110 n/a
	5/17/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		108 n/a
	12/1/2017	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		107 n/a
	5/17/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		9.67 n/a
	11/28/2018	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		110 n/a
	5/15/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		110 n/a
	12/12/2019	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38	<0.32	<0.58	<0.81	<0.87	<0.4	<0.42	<0.42	<3.9	<0.4	n/a	n/a	<0.38	n/a	n/a		121 n/a
	6/2/2020	<0.35	<0.4	<0.36	<0.26	<0.31	<0.38																