

Haley Griffith (adpce.ad)

From: Jaros, David G. <David.Jaros@terracon.com>
Sent: Friday, August 8, 2025 5:15 PM
To: EE GW Reports
Cc: Ross, Sarah M; Acree, Matt J
Subject: First Half 2025 GP Crossett GWMR (AFIN 02-00013)
Attachments: GPCrossett First Half 25 GWMR.pdf; GPCrossett 1st Half25 GWMR - SSI Letter - signed.pdf

To whom it may concern,

Please find attached to this message the 1st Half of 2025 Groundwater Monitoring Report. If you have any questions or concerns, please contact David Jaros (David.Jaros@terracon.com).

Thanks,

David Jaros, P.G.
Project Manager | Environmental Department



25809 Interstate 30 South | Bryant, Arkansas 72022
P (501) 943-1019 | F (501) 847-9210 | M (501) 350-5040
david.jaros@terracon.com | www.terracon.com

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.



25809 I-30 South
Bryant, AR 72022
P (501) 847-9292
F (501) 847-9210
Terracon.com

August 8, 2025

Mr. Bill Sadler, P.G.
Division of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

Re: Notification of Statistically Significant Increases (SSIs)
Georgia-Pacific Crossett LLC Class 3N Landfill,
Permit No. 0292-S3N AFIN No. 02-00013

Dear Mr. Sadler:

- On behalf of the Georgia-Pacific Crossett LLC Class 3N Landfill and as required by Regulation 22.1204(c)(1), Terracon Consultants Inc. (Terracon), is presenting you with this letter as notification of Statistically Significant Increases (SSIs) for dissolved solids and chloride at MW-1 and dissolved solids and sulfate at MW-3 represent exceedances during the First Half 2025 sampling event.

The following are natural variations of groundwater for this event for these SSIs:

- Interwell Prediction Intervals were performed on the Intrawell Prediction Interval exceedances to compare the up-gradient to down-gradient wells. Dissolved solids and chloride at MW-1 and dissolved solids and sulfate at MW-3 were not exceeded with the Interwell Prediction Intervals suggesting a natural variation in groundwater quality.
- If you have any questions or comments, please do not hesitate to contact me or David Jaros at your convenience.

Sincerely,
Terracon Consultants, Inc.

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

David Jaros
Project Manager

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

Matt Acree, P.G. for
Staff Geologist



Georgia-Pacific Crossett LLC

[Crossett Paper Operations](#)
[100 Mill Supply Road](#)
[P.O. Box 3333](#)
[Crossett, AR 71635](#)
[\(870\) 567-8000](#)
[\(870\) 364-9076 \(fax\)](#)
www.gp.com

August 4, 2025

Mr. Bill Sadler, P.G.
Office of Land Resources
Arkansas Division of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

Subject: First-Half 2025 Semi-Annual Groundwater Monitoring Report
Georgia-Pacific Crossett LLC, Class 3N Landfill
Permit No. 0292-S3N (North Landfill) AFIN: 02-00013

Dear Mr. Sadler:

Enclosed is the First-Half 2025 Semi-Annual Groundwater Monitoring Report for the Georgia-Pacific Crossett LLC, Class 3N Landfill (North). Please note that this landfill has been closed and the Construction Quality Assurance (CQA) Report dated May 2024 ([ADEQ Document No. 85585](#)) was submitted to ADEQ via ePortal Submission ID HQ3-N1CS-02TVF on June 4, 2024. As required, the semiannual groundwater monitoring will continue through the post-closure care process.

If you have any questions regarding this report, please feel free to contact me at (870) 415-6363 or Sarah.Ross@GAPAC.com.

Sincerely,

Sarah Ross
Environmental and Compliance Leader
Georgia-Pacific Crossett LLC

Enclosure:
First-Half 2025 Groundwater Monitoring Report (e-mail copy)

First Half 2025

Groundwater Monitoring Report

GEORGIA-PACIFIC CROSSETT LLC
CLASS 3N LANDFILL (NORTH)
CROSSETT PAPER OPERATIONS

SOLID WASTE PERMIT 292-S3N
AFIN 02-00013

TERRACON PROJECT 35257124
August 8, 2025

Prepared for:

Georgia-Pacific Crossett LLC
100 Mill Supply Road
P.O. Box 3333
Crossett, AR 71635

Prepared by:

Terracon Consultants, Inc.
Little Rock, Arkansas

TABLE OF CONTENTS

	Page
1.0 INTRODUCTION	1
1.1 Site Location	1
2.0 GROUNDWATER SAMPLING	1
2.1 Water Level Determination	1
2.2 Well Evacuation	2
2.3 Equipment Decontamination Procedure	2
2.4 Sample Extraction	3
2.5 Field Testing	5
2.6 Field QA/QC Procedures	5
2.7 Handling/Transport/Custody	5
2.8 Sample Preservation.....	6
3.0 FIRST HALF 2025 SEMI-ANNUAL SAMPLING EVENT	6
3.1 Groundwater Elevation & Flow Direction	6
3.2 Groundwater Quality.....	7
3.2.1 Outlier Determination	7
3.2.2 Statistical Evaluation	8
3.2.3 Results of the Statistical Evaluation	10
3.2.4 Comparison to Established Water Quality Standards.....	10
4.0 CONCLUSIONS	12

TABLES

Table 1	Constituents for Detection Monitoring
Table 2	Field Measurements
Table 3	Groundwater Quality Results

FIGURES

Figure 1	Site Location Map
Figure 2	Site Layout and Potentiometric Surface Map

APPENDIX A	Groundwater Sampling Records
APPENDIX B	Laboratory Analytical Report
APPENDIX C	Key to Parameter Abbreviations/Statistical Database Revision
	Summary/Historical Database
APPENDIX D	Statistical Evaluation

**First Half 2025 Groundwater Monitoring Report
Georgia-Pacific Crossett Class 3N Landfill
Crossett, Arkansas**

Prepared for

**Georgia-Pacific Crossett Class 3N Landfill
Crossett, Arkansas**

For Submittal to

**Office of Land Resources
Division of Environmental Quality**

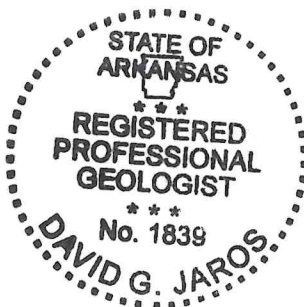
Certification

I certify that I am a qualified groundwater scientist who has received a baccalaureate or postgraduate degree in the natural sciences. I have sufficient training and experience in groundwater hydrology and related fields, as demonstrated by state registration and completion of accredited university courses, which enable me to make sound professional judgments regarding groundwater monitoring and contaminant fate and transport.

The statistics herein are based upon the statistical program *SANITAS™ for Groundwater* that is guided by the relevant EPA Guidance, ASTM Standards, and in accordance with Arkansas Department of Environmental Quality Solid Waste Regulation 22. The Alternative Source Demonstration enclosed in Appendix F is also in accordance with Regulation 22.1204 (c)(3). I further certify that this report was prepared by me or by a subordinate working under my direction.



David Jaros, P. G.
Project Manager



8/8/25
Date

**FIRST HALF 2025 GROUNDWATER MONITORING REPORT
GEORGIA-PACIFIC CROSSETT LLC.
CLASS 3N LANDFILL (NORTH)
DEQ SOLID WASTE PERMIT 292-S3N
TERRACON PROJECT 35257124**

1.0 INTRODUCTION

Georgia-Pacific Crossett LLC. (GP) located in Crossett, AR currently operates a Class 3N Solid Waste Landfill under Solid Waste Permit Number 292-S3N issued by the Arkansas Department of Environmental Quality (ADEQ) on October 7, 1997. This report summarizes the First Half 2025 sampling event, which was conducted on May 14-15, 2025. This document was prepared by Terracon Consultants, Inc. (Terracon).

1.1 Site Location

The GP Class 3N Landfill is in the West ½ of Section 6, Township 18 South, Range 8 West and the East ½ of Section 1, Township 18 South, Range 9 West, Ashley County, Arkansas (FIGURE 1). As part of the manufacturing processes at the GP Complex, various waste streams have been historically or are currently being generated including general mill trash, primary sludge, boiler ash, and lime waste.

2.0 GROUNDWATER SAMPLING

The First Half 2025 sampling event was conducted on May 14th and 15th, 2025. A representative of Terracon collected samples from nine monitoring wells, MW-1, MW-2N, MW-3, MW-4, MW-5, MW-6, MW-7, MW-8, and MW-9. It should be noted that the Oil and Grease samples exceeded their holding time at the contract laboratory and were resampled on June 20, 2025. The procedures for obtaining groundwater samples, parameters analyzed, and sample preservation and handling are discussed in the following sections.

2.1 Water level determination

Prior to evacuating each 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 the well.

Because 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 purging may not be representative of in-situ groundwater quality. Therefore, the Terracon field representatives purged a minimum of three casing volumes from the well at a rate that did not excessively agitate the recharge water or purge the wells utilizing the low-flow sampling method. Purging well water prior to sampling assures that fresh formation water enters the well for sampling. A Grundfos Redi-Flo 2 submersible pump was used to evacuate each well. Since the pumping equipment used was non-dedicated, procedures were followed to ensure that the samples were not contaminated.

First Half 2025 Groundwater Monitoring Report

Georgia-Pacific Crossett LLC.

Class 3N Landfill ■ Crossett, Arkansas

August 2025 ■ Terracon Project No. 35257124



The pump and tubing are constructed of inert materials and were rinsed and flushed with distilled water prior to use at each well.

Measures were taken to prevent surface soils from coming in contact with the purging equipment and lines, which could introduce contaminants to the well. If the well was pumped dry during purging, the well was allowed to recover prior to sampling. The sampling personnel wore disposable latex gloves while performing the sampling operations.

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 consisted of 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 the lowest turbidity readings possible prior to sampling.

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. Equipment utilized included a water level probe, peristaltic pump, 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 supplier independently tests the bailers at regular intervals 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 then placed in a plastic bag to reduce contact with air and transported into the field. 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. The submersible pump was flushed with potable water and phosphate-free detergent. Next, the pump was rinsed with potable water, and finally rinsed with distilled water in a portable decontamination tube. The outside of the pump was then rinsed with distilled water prior to use in each well. The pump and tubing were transported in a clean, sealed tub to minimize contact with the air prior to use at each well.

2.4 Sample Extraction

The technique used to withdraw each groundwater sample from the wells was selected based on the parameters analyzed in the sample. 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. To minimize the possibility of sample contamination, the Terracon field representative performed the following procedures:

- Clean sampling equipment was not placed directly on the ground or other contaminated surfaces prior to insertion into the well.
- Sampling equipment was gently lowered and retrieved in order to prevent undue disturbance of the water column.
- Samples were transferred to the appropriate containers in a manner that minimized agitation and aeration.

First Half 2025 Groundwater Monitoring Report

Georgia-Pacific Crossett LLC.

Class 3N Landfill ■ Crossett, Arkansas

August 2025 ■ Terracon Project No. 35257124



Once field parameters stabilized, samples were collected and containerized in the order of volatilization sensitivity of the parameters. The list of required parameters analyzed is presented in TABLE 1. TABLE 1 includes the current list of parameters and the extended list to be sampled every five (5) years. It should be noted that during the Second Half of 2021 event, an updated list of monitoring parameters was analyzed in accordance with the Facility's Permit Condition No. 19. This extended list of parameters will be sampled again in the Second Half of 2026.

TABLE 1

CONSTITUENTS FOR DETECTION MONITORING	
REQUIRED CONSTITUENTS	EXTENDED PARAMETER LIST – EVERY 5 YEARS (Next Event Second Half 2026)
ARSENIC (added)	ARSENIC
BARIUM	CADMIUM
CHLORIDE	COPPER
CHROMIUM (TOTAL)	FLUORIDE
COPPER (added)	ZINC
FLUORIDE (added)	NITRATE (AS N)
IRON	MERCURY
LEAD	SELENIUM
NITRATE as N (added)	SILVER
SELENIUM (added)	VINYL CHLORIDE
SULFATE	1,1,1-TRICHLOROETHANE
TDS	TRICHLOROETHYLENE
TOC	CARBON TETRACHLORIDE
ZINC (Added)	1,4-DICHLOROBENZENE
MANGANESE	1,2-DICHLOROETHANE
TPH (O&G)	1,1-DICHLOROETHYLENE
pH (field)	LINDANE
TEMPERATURE (field)	
SPECIFIC CONDUCTANCE (field)	
TURBIDITY (field)	
BENZENE	

The field measurements for the First Half 2025 sampling event are provided in TABLE 2. Historical analytical results compiled since monitoring began are provided in APPENDIX A.

TABLE 2
FIELD MEASUREMENTS

WELL	DATE	TOC ELEV. (fmsl)	DEPTH TO WATER (ft.)	WATER SURF. ELEV. (fmsl)	TEMP.* (°C)	pH (SU)	SPECIFIC COND. (µS/cm)	TURBIDITY (NTU)
MW-1	5/14/2025	138.51	29.51	109.00	23.7	6.57	3170	1.16
MW-2N	5/15/2025	119.05	7.20	111.85	21.4	6.33	4920	0.20
MW-3	5/15/2025	130.98	22.17	108.81	23.9	6.20	4020	0.58
MW-4	5/14/2025	131.27	22.45	108.82	22.9	6.38	5190	0.10
MW-5	5/15/2025	122.21	13.40	108.81	25.0	6.32	2720	0.11
MW-6	5/15/2025	120.69	8.75	111.94	21.4	5.20	2350	1.61
MW-7	5/15/2025	123.10	13.08	110.02	23.0	5.26	3500	0.64
MW-8	5/14/2025	135.22	26.12	109.10	21.9	6.30	1230	0.65
MW-9	5/14/2025	131.83	23.06	108.77	22.7	6.51	3400	5.46

2.6 Field Testing

Some of the parameters evaluated are physically or chemically unstable and were tested immediately after collection using a field test kit. Examples of unstable elements or properties include pH and temperature. Although turbidity and specific conductivity (inverse of electrical resistance) of a substance are relatively stable, these parameters were also measured in the field. This information was recorded on standard Groundwater Monitoring Sampling Records included in APPENDIX B.

2.6 Field QA/QC Procedures

For QA/QC purposes, a field blank was collected and labeled Field Blank. The Terracon field representative prepared the field blank for all the required monitoring parameters. The field blank consisted of distilled water that was poured into sample containers under field conditions and returned for laboratory analysis. The field blank was used to verify that ambient conditions and the handling process did not affect the quality of the samples.

A volatile organic analyte (VOA) trip blank was also included as part of the field QA/QC procedures. The trip blank was prepared in the laboratory utilizing distilled water, transported to the site, handled as a sample, and returned to the laboratory for analysis. Trip blank results were used to verify that the sample containers were adequately prepared/handled in the laboratory, and that the groundwater samples were protected from contamination during transport.

An equipment blank was collected by pouring laboratory grade de-ionized water over the sampling equipment and into the sample containers.

The equipment blank was used to verify that the equipment was properly decontaminated between wells and to test the quality of the water used for decontamination. For QA/QC purposes, a duplicate sample of MW-8 was collected and labeled Dup. Procedures utilized for collecting the duplicate sample were identical to the sampling protocol detailed in Section 2.4 and collected at the same time as the MW-8 samples. The duplicate sample was collected to verify the consistency and precision of the sampling and testing procedures.

2.7 Handling/Transport/Custody

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 accompanied samples, 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 is attached to the sample container at the time of collection. The following information is recorded on the sample label:

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

Documentation for the sample collection process and other important information was recorded on the

contract laboratory Chain-of-Custody form. The standard format includes the date, time, type of sample collected, code for sample analysis, unique sample number, sampling location, and field measurements. The entries were signed by the sample collector.

2.8 Sample Preservation

The laboratory provided sample preservatives in the appropriate sample bottles prior to shipment to Terracon. Following the collection of the samples, the bottles were placed in an ice chest (filled with ice) and cooled to 4 degrees Celsius. Custody was retained by a Terracon representative from the time of collection until shipped via Federal Express to Pace Analytical in Nashville, Tennessee. Laboratory results and a copy of the Chain of Custody form are included in APPENDIX C.

3.0 FIRST HALF 2025 SEMI-ANNUAL SAMPLING EVENT

The sampling results described in this report are for the First Half 2025 semi-annual detection monitoring event.

Results for this sampling event, conducted on May 14-15, 2025 and June 20, 2025 are provided in the following sections, tables, and appendices.

In addition, all historical groundwater data were evaluated statistically to determine if significant differences exist between compliance and background concentrations.

3.1 Groundwater Elevation, Flow Direction, & Rate

There are currently nine monitoring wells located around the Landfill area. The water level data for the First Half 2025 sampling event indicates a general overall groundwater flow direction to the south. This flow relationship is consistent with the flow direction indicated by previous water level measurements. FIGURE 2 presents a potentiometric surface map for the First Half 2025 sampling event. As shown on FIGURE 2, the potentiometric surface is somewhat variable around the site. This is likely the result of the wells being screened over intervals that vary lithologically from well to well. In other words, the wells were installed to monitor the first occurrence of groundwater regardless of lithologic type. Upgradient well MW-2N and downgradient well MW-4 were used to calculate the overall gradient.

Based on the principles of Darcian flow, the average linear velocity (groundwater flow rate) during the First Half 2025 event was calculated utilizing the following equation:

$$V_x = (K \cdot I) / n_e$$

where,

V_x is the average linear velocity (length/time),
 K is the hydraulic conductivity (length/time),
 i is the hydraulic gradient (length/length),
 and n_e is the effective porosity (unitless).

The hydraulic gradient was calculated for the First Half 2025 sampling event by comparing up-gradient well MW-2N to down-gradient well MW-4. The change in head of 3.03 feet between the two wells over 1,990 feet produces a hydraulic gradient of 1.52×10^{-3} (ft/ft). Hydraulic conductivity and effective porosity values used in the linear velocity calculations were derived from "Applied Hydrogeology" (Fetter, 1994).

Terracon estimated a hydraulic conductivity value of 1×10^{-4} cm/sec based on values reported for representative aquifer material (unconsolidated sand, silty sand to sandy gravel). This value should be representative of the uppermost aquifer. The hydraulic conductivity was used to aid in the flow rate calculations. An effective porosity of 0.30 was estimated for the sand and gravel mixtures that comprise the uppermost aquifer. Utilizing these values, the linear velocity (groundwater flow rate) was calculated to be 5.07×10^{-7} cm/sec or 0.525 ft/yr.

$$\text{Average Linear velocity: } V_x = [(1.0 \times 10^{-4} \text{ cm/sec}) (1.52 \times 10^{-3})] / (0.30) = 5.07^{-7} \text{ cm/sec} \\ \text{or } 0.525 \text{ ft/yr.}$$

3.2 Groundwater Quality

The data presented in APPENDIX A represents a compilation of historical groundwater analytical results since the monitoring system was first sampled on February 26, 1998. The analytical results for the First Half 2025 sampling event are presented in APPENDIX C. The statistical program *SANITAS™ for Groundwater* was used to analyze the data for increasing trends and to determine if statistically significant differences exist between background and compliance parameter concentrations for each of the wells. The results of the statistical analyses are displayed in APPENDIX D.

3.2.1 Outlier Determination

After entering the analytical groundwater data into the groundwater database *SANITAS™ for Groundwater*, the data is evaluated for the presence of anomalies or outliers. An outlier as defined in the *Statistical Analysis of Ground-Water Monitoring Data at RCRA Facilities (Final Guidance, March 2009)*, is “[a] ground-water constituent concentration value that is much different from most other values in a data set for the same ground-water constituent concentration.”

Values identified as outliers using this procedure may be either legitimate outliers or observational errors. An outlier, as generally defined, is a valid sample value that has little chance of being observed. Thus, while the value is a legitimate member of the population sampled, its presence in a sample set distorts estimates of population characteristics that can be inferred from the sample set. Statistical analysis of such a sample set is more informative when outliers are identified and discounted. An observation error may appear to have the same properties as an outlier, but the observation error is not a valid measurement. Observation errors may be introduced by poor sampling, sample handling techniques, improper analytical techniques, and laboratory errors. As a result, observation errors may also distort estimates of population characteristics.

There were no statistical outliers calculated during the First Half 2025 sampling event. An outlier analysis summary table is included in APPENDIX D. Additional outliers presented on the summary table occurred during previous sampling events.

3.2.2 Statistical Evaluation

The methods used to evaluate the groundwater data for statistically significant increases (SSIs) were based on procedures outlined in the *Statistical Analysis of Ground-Water Monitoring Data at RCRA Facilities (Final Guidance, March 2009)* and ASTM D6312-98 *Standard Guide for Developing Appropriate Statistical Approaches for Groundwater Detection Monitoring Programs* (2005).

First Half 2025 Groundwater Monitoring Report

Georgia-Pacific Crossett LLC.

Class 3N Landfill ■ Crossett, Arkansas

August 2025 ■ Terracon Project No. 35257124



The SANITAS™ for Groundwater program was utilized to compile and statistically evaluate the data for the First Half 2025 sampling event.

A brief description of the procedures that were used in the statistical evaluation is provided on each statistical plot (See APPENDIX D). The motive for performing statistical analysis on groundwater quality data is to distinguish if a facility has negatively impacted groundwater quality. Since the only information available is groundwater sample results, statistical evaluations are employed in order to estimate typical (normal) behavior of groundwater data. Despite sample fluctuations due to random variation, statistical analysis helps to determine if compliance concentrations are significantly higher, on average, than background groundwater concentrations.

When selecting a valid statistical method for GP, several considerations were taken into account. Inter-well comparisons, which compare a background pool of data to a downgradient compliance pool of data, were invalid since the uppermost aquifer groundwater quality has shown spatial variability in the background data. Therefore, the following procedures were utilized:

Intra-Well Prediction Intervals

The prediction interval is a statistical interval used to compare a single observation to a group of observations. In groundwater monitoring, a prediction interval approach may be used to make comparisons between background and compliance well data. The interval is constructed to contain all future observations with stated confidence. If any future observation exceeds this interval, this is statistically significant evidence that the observation is not representative of the background group.

Parametric prediction intervals are the first choice when performing prediction interval statistics. The parametric alternative is constructed assuming the background data have a normal or transformed-normal distribution. However, when the background data are not transformed-normal or contain between 50 and 90 percent observations below the detection limit, SANITAS™ for Groundwater automatically constructs a non-parametric prediction interval. During non-parametric analysis, the highest value from the background data is used to set the upper limit of the prediction interval.

It should be noted, when managing estimated concentrations between the MDL and PQL (J values), the guidance generally favors substituting the reporting limit (RL) itself as the imputation, rather than RL/2 for non-detects.

Inter-Well Prediction Intervals

The prediction interval is a statistical interval used to compare a single observation to a group of observations and is calculated to include observations from the same population with a specified confidence.

In groundwater monitoring a prediction interval approach may be used to make comparisons between background and compliance well data. The interval is developed to contain all future observations, within a certain probability. For the GP-Crossett site, inter-well prediction intervals have been developed based on a 99% confidence that future observations will fall within the range. If any future observation exceeds this interval, this is statistically significant evidence that the observation is not representative of the background group.

First Half 2025 Groundwater Monitoring Report

Georgia-Pacific Crossett LLC.

Class 3N Landfill ■ Crossett, Arkansas

August 2025 ■ Terracon Project No. 35257124



During the parametric interval analysis, the mean and the standard deviation are calculated for the raw or transformed background data. The number of comparison observations, K , is defined to be included in the interval. If less than 15% of the background observations are non-detects, the non-detects are replaced with one half of the reporting limit prior to performing the analysis. If more than 15% but less than 50% of the background data are below the reporting limit, the data's sample mean and standard deviation are adjusted according to the Kaplan-Meier method. However, when the background data are not transformed-normal or contain greater than 50% observations below the reporting limit, SANITAS™ automatically constructs a nonparametric prediction interval. During nonparametric analysis, the highest value from the background data is used to set the upper limit of the prediction interval.

Sen's Slope/Mann-Kendall

When used in conjunction with one another, the Mann-Kendall test for temporal trend and the Sen's slope estimate are two types of Evaluation Monitoring Statistics useful in determining the significance of an apparent trend and to estimate the magnitude of that trend. Prior to performing prediction intervals, the Sen's Slope/Mann-Kendall was performed on each detected parameter from each well to determine whether a statistical trend in data is present.

The results of the intra-well prediction interval; inter-well prediction interval; and Sen's Slope/Mann-Kendall statistical analyses associated with the First Half 2025 sampling event are presented in APPENDIX D.

3.2.3 Results of the Statistical Evaluation

Based on calculations performed with the SANITAS™ for Groundwater statistical program utilizing intra-well methods, it was determined that statistically significant increases (SSIs) occurred for:

Well	SSI
MW-1	dissolved solids, chloride
MW-3	dissolved solids, sulfate

Dissolved solids at MW-1 and dissolved solids and sulfate at MW-3 represent exceedances during the First Half 2025 sampling event.

The following are natural variations of groundwater for this event for these SSIs:

- Interwell Prediction Intervals were performed on the Intrawell Prediction Interval exceedances to compare the up-gradient to down-gradient wells. Dissolved solids and chloride at MW-1 and dissolved solids and sulfate at MW-3 were not exceeded with the Interwell Prediction Intervals suggesting a natural variation in groundwater quality.

3.2.4 Comparison to Established Water Quality Standards

The following sections summarize the results presented in TABLE 3.

This table compares the First Half 2025 analytical results to the Primary Drinking Water Standards-Maximum Contaminant Levels (MCLs) and Secondary Drinking Water Standards (SDWS).

TABLE 3
GROUNDWATER QUALITY RESULTS

WELL ID	TDS (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	TOC (mg/L)	Arsenic (ug/L)	Barium (ug/L)
MW-1	2370	890	<0.750	<0.50	338	1.44	<10.0	58.1
MW-2N	4580	1480	0.480	<0.50	1260	16.5	<10.0	20.0
MW-3	3480	986	0.425 (J)	<0.50	1070	2.54	<10.0	20.4
MW-4	4490	1200	0.495 (J)	<0.50	1480	0.808 (J)	<10.0	10.9
MW-5	2080	589	0.194	<0.10	629	3.68	<10.0	20.3
MW-6	182	17.5	0.0882 (J)	<0.10	66.0	1.57	<10.0	21.9
MW-7	244	58.6	0.0989 (J)	<0.10	57.5	1.22	<10.0	30.5
MW-8	842	273	0.286	<0.10	92.4	0.793 (J)	<10.0	75.0
MW-8 (Dup)	856	271	0.247	<0.10	91.8	0.884 (J)	<10.0	72.8
MW-9	2420	856	0.223	<0.10	450	0.876 (J)	<10.0	62.9
EPA Standards	500**	250**	4*	10*	250**	--	10*	2000*

WELL ID	Chromium (ug/L)	Copper (ug/L)	Iron (ug/L)	Lead (ug/L)	Manganese (ug/L)	Selenium (ug/L)	Silver (ug/L)	Zinc (ug/L)	pH (SU)
MW-1	<10.0	NA	<100	<6.00	1.77 (J)	NA	NA	<50.0	6.57
MW-2N	<10.0	NA	59.6 (J)	<6.00	127	NA	NA	5.43 (J)	6.33
MW-3	<10.0	NA	69.6 (J)	<6.00	143	NA	NA	<50.0	6.20
MW-4	<10.0	NA	41.1 (J)	<6.00	2.75 (J)	NA	NA	10.4 (J)	6.38
MW-5	<10.0	NA	33.0 (J)	<6.00	74.4	NA	NA	13.4 (J)	6.32
MW-6	<10.0	NA	97.7 (J)	<6.00	63.3	NA	NA	6.58 (J)	5.20
MW-7	<10.0	NA	22.7 (J)	<6.00	137	NA	NA	<50.0	5.26
MW-8	<10.0	NA	42.3 (J)	<6.00	298	NA	NA	6.36 (J)	6.30
MW-8 (Dup)	<10.0	NA	27.1 (J)	<6.00	275	NA	NA	9.25 (J)	NA
MW-9	<10.0	NA	248	<6.00	379	NA	NA	10.2 (J)	6.51
EPA Standards	100*	1300*	300**	15*	50**	50*	100**	5000**	6.5-8.5

*Primary Drinking Water Standard-Maximum Contaminant Level

**Secondary Drinking Water Standard (SDWS)

Values in **bold** exceed applicable EPA standards

"J" Value= estimated concentration above the MDL but below the PQL

There were no Primary Drinking Water Standard MCL exceedances during the First Half 2025 sampling re-sample prior to the next event.

Benzene was not detected at any of the wells for this most recent sampling event.

4.0 CONCLUSIONS

Based on the results of the First Half 2025 groundwater sampling and analysis, the following conclusions were made:

Groundwater Flow:

- *FIGURE 2 represents a potentiometric surface map constructed from water level measurements obtained during the First Half 2025 sampling event.*
- *As indicated, groundwater within the uppermost aquifer generally flows to the south. This flow relationship is consistent with the flow direction indicated by previous water level measurements. The average linear velocity (groundwater flow rate) for the First Half 2025 event is estimated at 5.07×10^{-7} cm/sec or 0.525 ft/yr.*

Analytical Results:

- *There were no Primary Drinking Water Standard MCL exceedances during the First Half 2025 sampling event.*
- *Benzene was not detected at any of the wells for this most recent sampling event.*
- *It should be noted that there were no detections in the field blank, equipment blank, and trip blank during the First Half 2025 sampling event.*

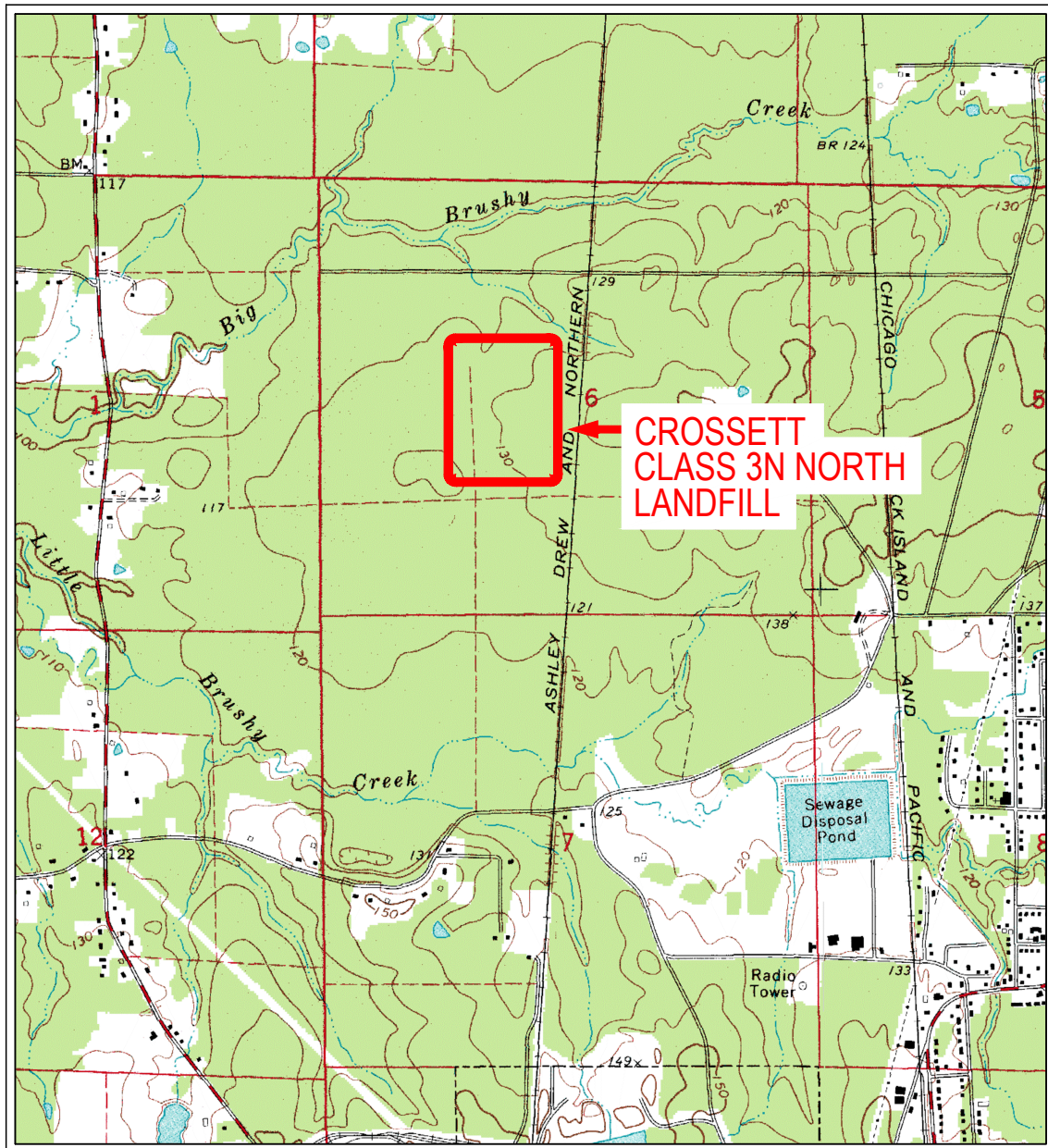
Statistical Evaluation:

- *There were no statistical outliers calculated during the First Half 2025 sampling event. An outlier analysis summary table is included in APPENDIX D. Additional outliers presented on the summary table occurred during previous sampling events.*
- *Based on calculations performed with the SANITAS™ for Groundwater statistical program utilizing intra-well methods, it was determined that statistically significant increases (SSIs) occurred for:*

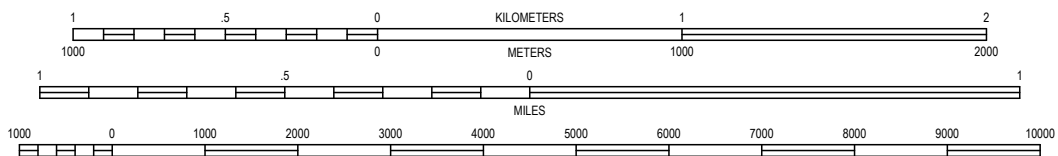
Well	SSI
MW-1	dissolved solids
MW-3	dissolved solids, sulfate

- *Dissolved solids at MW-1 and dissolved solids and sulfate at MW-3 represent exceedances during the First Half 2025 sampling event.*
- *Interwell Prediction Intervals were performed on the Intrawell Prediction Interval exceedances to compare the up-gradient to down-gradient wells. Dissolved solids at MW-1 and dissolved solids and sulfate at MW-3 were not exceeded with the Interwell Prediction Intervals suggesting a natural variation in groundwater quality.*
- *Notification of the above SSIs was submitted to the DEQ in a letter dated August 8, 2025.*
- *The next semi-annual groundwater monitoring event is tentatively scheduled for November 2025.*

FIGURES



SCALE 1:24 000



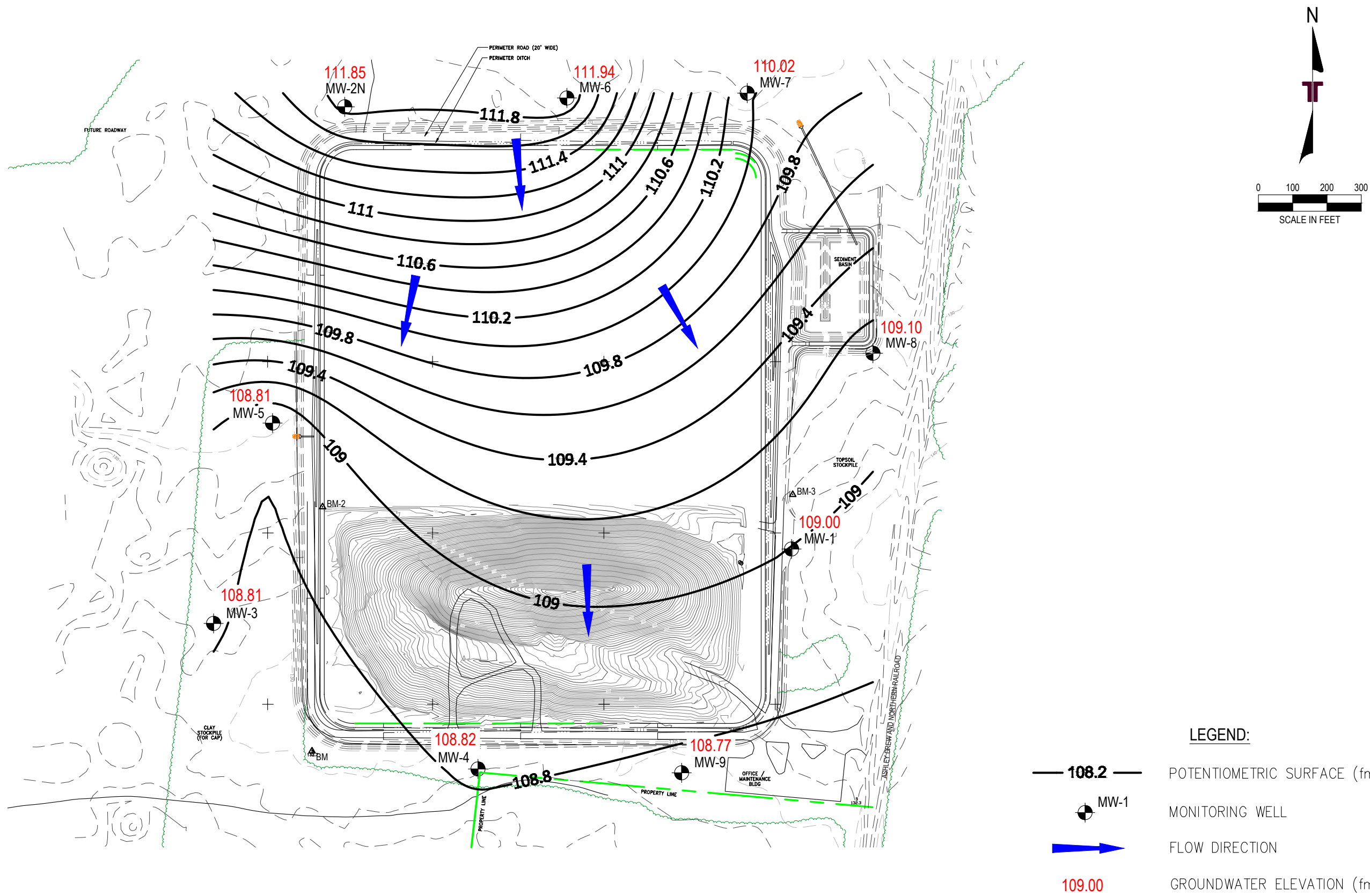
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

CROSSETT NORTH
QUADRANGLE
1973

7.5 MINUTE SERIES (TOPOGRAPHIC)



Project Mngr:	PTG	Project No.	031-001-35117011		SITE LOCATION MAP		FIG. No.
Drawn By:	PTG	Scale:	AS SHOWN		GEORGIA-PACIFIC CROSSETT LLC		1
Checked By:	DGJ	File No.	011		CROSSETT CLASS 3N LANDFILL		
Approved By:	PTG	Date:	8/7/2017		CROSSETT		
				CROSSETT		ARKANSAS	
		25809 I-30 BRYANT, AR 72022 PH. (501) 847-9292 FAX. (501) 847-9210					



REV.	DATE	BY	DESCRIPTION



Terracon
Consulting Engineers and Scientists

25809 I-30 South
PH. (501) 847-9292

BRYANT, AR 72022
FAX. (501) 847-9210



FIRST HALF 2025 - SITE LAYOUT & POTENTIOMETRIC SURFACE MAP

CROSSETT PLANT
GEORGIA PACIFIC, LLC
CLASS 3N LANDFILL (NORTH)

CROSSETT

ARKANSAS

FIGURE 2	
DESIGNED BY:	PTG
DRAWN BY:	PTG
APPVD. BY:	DGJ
SCALE:	AS SHOWN
DATE:	7/10/2025
JOB NO.	031-001-35137123
ACAD NO.	032
SHEET NO.:	OF

APPENDIX A

Daily Project Groundwater Sampling Summary



25809 Interstate 30 South

Bryant, AR 72022

(501) 847-9292

Project No: 35177052A Date of Report: 5/15/2025
 Client Name: Georgia-Pacific - Crossett
 Project Name: GP Crossett- Environmental Services
 Location: Crossett, Arkansas
 Representative: Sarah Ross
 Technician(s): Fernando Ocampo
 Sampling Area: Landfill
 Sampling Event: First Half 2025

WEATHER:

☒ Clear ☐ Raining
☐ Cloudy ☐ Windy
☐ Partly Cloudy ☐ Foggy / Misty
 80 Low Temp. (°F) 91 High Temp. (°F)

Notes:

REPORTING TIMES:

Arrive Site: 7:30 AM Depart Site: 11:30 AM

FIELD TESTING PERFORMED:

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

EQUIPMENT USED:

Grundfos Pump	1	12V Battery
1 Peristaltic Pump	1	Generator
1 Water Level Probe	1	Turbidimeter
Control Box	1	pH meter
Bailer	1	Conductivity meter

EQUIPMENT CALIBRATION:

WW pH

DECON FIELD 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	Time
MW-2N	Peristaltic	Good	1032
MW-3	Peristaltic	Good	1438
MW-4	Peristaltic	Good	1507
MW-5	Peristaltic	Good	1545
MW-6	Peristaltic	Good	1220
MW-7	Peristaltic	Good	1315

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>GP Crossestt</u>	DATE: <u>5/14/2025</u>
SAMPLING LOCATION: <u>MW-1</u>	WEATHER: <u>Clear 90°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

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

WATER DEPTH (feet):	29.51	TOTAL DEPTH OF WELL (feet):	37.81
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)]^2 \times [Diameter(in)]^2$ in Gallons:		1.35	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/14/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1630</u>	TIME END PURGING: <u>1645</u>
VOLUME PURGED [Gallons]: <u>1.5</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/14/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1645</u>	TIME END SAMPLING: <u>1705</u>

FIELD MEASUREMENTS						
TIME	VOLUME [GAL]	WATER LEVEL	TEMP [°C]	pH [SU]	CONDUCTIVITY [$\mu\text{S}/\text{cm}$]	TURBIDITY [NTU]
1635	0.5	29.59	23.8	6.55	3150	1.61
1640	1.0	29.59	23.7	6.59	3150	1.50
1645	1.5	29.59	23.7	6.57	3150	1.16
FIELD SAMPLE PRESERVATION:			Ice	CONTAINER HANDLING:		Terracon Consultants, Inc.
COMMENTS						

Terracon

PROJECT NUMBER: <u>GP Crossett</u>	DATE: <u>5/15/2025</u>
SAMPLING LOCATION: <u>MW-2N</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 CASING CONDITION: ☒ Ok ☐ Needs Attention
WELL NUMBER LABELED? ☒ Yes ☐ No WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: Good

WATER DEPTH (feet):	7.20	TOTAL DEPTH OF WELL (feet):	17.60
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)] \times [Diameter(in)]^2$ in Gallons:		1.70	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/15/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1017</u>	TIME END PURGING: <u>1032</u>
VOLUME PURGED [Gallons]: <u>1.5</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/15/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1032</u>	TIME END SAMPLING: <u>1045</u>

[illegible]

COMMENTS

Terracon

PROJECT NUMBER: <u>GP Crossett</u>	DATE: <u>5/15/2025</u>
SAMPLING LOCATION: <u>MW-3</u>	WEATHER: <u>Clear 87°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

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

WATER DEPTH (feet):	22.17	TOTAL DEPTH OF WELL (feet):	33.80
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)]^2 \times [Diameter(in)]^2$ in Gallons:		1.90	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/15/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1423</u>	TIME END PURGING: <u>1438</u>
VOLUME PURGED [Gallons]: <u>3.0</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/15/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1438</u>	TIME END SAMPLING: <u>1450</u>

[illegible]

COMMENTS

Terracon

PROJECT NUMBER: GP Crossett	DATE: 5/14/2025
SAMPLING LOCATION: MW-4	WEATHER: Clear 89°F
DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.	WELL DIAMETER (in): 2

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

WATER DEPTH (feet):	22.45	TOTAL DEPTH OF WELL (feet):	30.21
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)]^2 \times [Diameter(in)]^2$ in Gallons:		1.27	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/14/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1452</u>	TIME END PURGING: <u>1507</u>
VOLUME PURGED [Gallons]: <u>1.5</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/14/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1507</u>	TIME END SAMPLING: <u>1525</u>

FIELD MEASUREMENTS						
TIME	VOLUME [GAL]	WATER LEVEL	TEMP [°C]	pH [SU]	CONDUCTIVITY [μS/cm]	TURBIDITY [NTU]
1457	0.5	22.52	23.3	6.36	5130	1.27
1502	1.0	22.52	23.1	6.35	5200	0.96
1507	1.5	22.52	22.9	6.38	5190	0.10
<u>FIELD SAMPLE PRESERVATION:</u>			Ice	<u>CONTAINER HANDLING:</u>		Terracon Consultants, Inc.
<u>COMMENTS</u>						

Terracon

PROJECT NUMBER: <u>GP Crossett</u>	DATE: <u>5/15/2025</u>
SAMPLING LOCATION: <u>MW-5</u>	WEATHER: <u>Clear 91°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

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

WATER DEPTH (feet):	13.40	TOTAL DEPTH OF WELL (feet):	24.98
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)]^2$ in Gallons:		1.89	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/15/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1530</u>	TIME END PURGING: <u>1545</u>
VOLUME PURGED [Gallons]: <u>1.5</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/15/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1545</u>	TIME END SAMPLING: <u>1558</u>

FIELD MEASUREMENTS						
TIME	VOLUME [GAL]	WATER LEVEL	TEMP [°C]	pH [SU]	CONDUCTIVITY [µS/cm]	TURBIDITY [NTU]
1535	0.5	14.25	24.9	6.32	2710	0.48
1540	1.0	14.25	24.8	6.31	2700	0.21
1545	1.5	14.25	25.0	6.32	2720	0.11
<u>FIELD SAMPLE PRESERVATION:</u>			Ice	<u>CONTAINER HANDLING:</u>		Terracon Consultants, Inc.
<u>COMMENTS</u>						

Terracon

PROJECT NUMBER: <u>GP Crossett</u>	DATE: <u>5/15/2025</u>
SAMPLING LOCATION: <u>MW-6</u>	WEATHER: <u>Clear 83°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

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

WATER DEPTH (feet):	8.75	TOTAL DEPTH OF WELL (feet):	20.20
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)]^2$ in Gallons:		1.87	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/15/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1205</u>	TIME END PURGING: <u>1220</u>
VOLUME PURGED [Gallons]: <u>3.0</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/15/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1220</u>	TIME END SAMPLING: <u>1230</u>

[illegible]

COMMENTS

Terracon

PROJECT NUMBER: <u>GP Crossett</u>	DATE: <u>5/15/2025</u>
SAMPLING LOCATION: <u>MW-7</u>	WEATHER: <u>Clear 85°F</u>
DATUM FOR WATER DEPTH MEASUREMENT: <u>T.O.C.</u>	WELL DIAMETER (in): <u>2</u>

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

WATER DEPTH (feet):	13.08	TOTAL DEPTH OF WELL (feet):	20.20
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)]^2 \times [Diameter(in)]^2$ in Gallons:		1.16	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/15/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1300</u>	TIME END PURGING: <u>1315</u>
VOLUME PURGED [Gallons]: <u>3.0</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/15/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1315</u>	TIME END SAMPLING: <u>1330</u>

FIELD MEASUREMENTS						
TIME	VOLUME [GAL]	WATER LEVEL	TEMP [°C]	pH [SU]	CONDUCTIVITY [µS/cm]	TURBIDITY [NTU]
1305	1.0	13.32	22.8	5.27	3510	1.64
1310	2.0	13.32	22.9	5.25	3490	0.98
1315	3.0	13.32	23.0	5.26	3500	0.64
<u>FIELD SAMPLE PRESERVATION:</u>			Ice	<u>CONTAINER HANDLING:</u>		Terracon Consultants, Inc.
<u>COMMENTS</u>						

Terracon

PROJECT NUMBER: GP Crossett	DATE: 5/14/2025
SAMPLING LOCATION: MW-8	WEATHER: Clear 89°F
DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.	WELL DIAMETER (in): 2

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

WATER DEPTH (feet):	26.12	TOTAL DEPTH OF WELL (feet):	37.55
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)] \times [Diameter(in)]^2$ in Gallons:		1.86	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/14/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1802</u>	TIME END PURGING: <u>1817</u>
VOLUME PURGED [Gallons]: <u>1.50</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/14/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1817</u>	TIME END SAMPLING: <u>1840</u>

[illegible]

COMMENTS	Dupe @ 1845 - FB @ 1905 - Equipment Blank @ 1915
----------	--

Terracon

PROJECT NUMBER: <u>GP Crossett</u>	DATE: <u>5/14/2025</u>
SAMPLING LOCATION: <u>MW-9</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 CASING CONDITION: ☒ Ok ☐ Needs Attention
WELL NUMBER LABELED? ☒ Yes ☐ No WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention
GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: Good

WATER DEPTH (feet):	23.06	TOTAL DEPTH OF WELL (feet):	37.55
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)]^2 \times [Diameter(in)]^2$ in Gallons:		2.36	

INITIAL APPEARANCE: <u>Clear</u>	INITIAL ODOR: <u>None</u>
PURGING DATE: <u>5/14/2025</u>	PURGING METHOD: <u>Peristaltic</u>
TIME START PURGING: <u>1045</u>	TIME END PURGING: <u>1100</u>
VOLUME PURGED [Gallons]: <u>1.5</u>	WELL PURGED DRY? ☐ Yes ☒ No

SAMPLE APPEARANCE: <u>Clear</u>	SAMPLE ODOR: <u>None</u>
SAMPLE DATE: <u>5/14/2025</u>	SAMPLE METHOD: <u>Peristaltic</u>
TIME START SAMPLING: <u>1100</u>	TIME END SAMPLING: <u>1120</u>

[illegible]

COMMENTS

Terracon

PROJECT NUMBER: GP Crossett	DATE:
SAMPLING LOCATION: Leachate	WEATHER: Overcast 75°F
DATUM FOR WATER DEPTH MEASUREMENT: T.O.C.	WELL DIAMETER (in): n/a

WELL LOCKED? ☐ Yes ☐ No

WELL NUMBER LABELED? ☐ Yes ☐ No

GENERAL WELL INTERIOR/EXTERIOR CONDITIONS: _____

CASING CONDITION: ☐ Ok ☐ Needs Attention

WELL PAINT CONDITION: ☒ Ok ☐ Needs Attention

WATER DEPTH (feet):	N/A	TOTAL DEPTH OF WELL (feet):	N/A
VOLUME OF WATER $V = 3.0408 \times [TD-WD(ft)] \times [Diameter(in)]^2$ in Gallons:		N/A	

INITIAL APPEARANCE: <u>N/A</u>	INITIAL ODOR: <u>N/A</u>
PURGING DATE: <u>N/A</u>	PURGING METHOD: <u>N/A</u>
TIME START PURGING: <u>N/A</u>	TIME END PURGING: <u>N/A</u>
VOLUME PURGED [Gallons]: <u>N/A</u>	WELL PURGED DRY? ☐ Yes ☐ No

SAMPLE APPEARANCE: _____	SAMPLE ODOR: _____
SAMPLE DATE: _____	SAMPLE METHOD: <u>Grab/Bailer</u>
TIME START SAMPLING: _____	TIME END SAMPLING: _____

[illegible]

COMMENTS

APPENDIX B

Terracon - Little Rock, AR

Sample Delivery Group: L1859739
Samples Received: 05/16/2025
Project Number:
Description: Georgia Pacific-Crossett Facility

Report To: David Jaros
25809 I-30
Bryant, AR 72022

Entire Report Reviewed By:



Jason Romer
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

TABLE OF CONTENTS

Cp: Cover Page	1
Tc: Table of Contents	2
Ss: Sample Summary	3
Cn: Case Narrative	6
Sr: Sample Results	7
MW-1 L1859739-01	7
MW-2N L1859739-02	8
MW-3 L1859739-03	9
MW-4 L1859739-04	10
MW-5 L1859739-05	11
MW-6 L1859739-06	12
MW-7 L1859739-07	13
DUPE L1859739-08	14
FIELD BLANK L1859739-09	15
MW-8 L1859739-10	16
MW-9 L1859739-11	17
EQUIPMENT BLANK L1859739-12	18
TRIP BLANK L1859739-13	19
Qc: Quality Control Summary	20
Gravimetric Analysis by Method 2540 C-2011	20
Wet Chemistry by Method 9056A	25
Wet Chemistry by Method 9060A	29
Metals (ICP) by Method 6010D	31
Volatile Organic Compounds (GC/MS) by Method 8260B	32
Gl: Glossary of Terms	35
Al: Accreditations & Locations	36
Sc: Sample Chain of Custody	37

¹ Cp
² Tc
³ Ss
⁴ Cn
⁵ Sr
⁶ Qc
⁷ Gl
⁸ Al
⁹ Sc

SAMPLE SUMMARY

MW-1 L1859739-01

				Collected by FO	Collected date/time 05/14/25 16:45	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518399	1	05/20/25 10:12	05/21/25 10:06	MDD	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	5	05/16/25 16:03	05/16/25 16:03	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	50	05/16/25 22:08	05/16/25 22:08	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 01:38	05/20/25 01:38	ASH	Mt. Juliet, TN
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:02	JTM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 01:14	05/18/25 01:14	JHH	Mt. Juliet, TN
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

MW-2N L1859739-02

				Collected by FO	Collected date/time 05/15/25 10:32	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2520212	1	05/21/25 13:42	05/22/25 14:40	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516781	5	05/17/25 06:00	05/17/25 06:00	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516781	50	05/17/25 06:40	05/17/25 06:40	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 02:02	05/20/25 02:02	ASH	Mt. Juliet, TN
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:04	JTM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 01:36	05/18/25 01:36	JHH	Mt. Juliet, TN
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

MW-3 L1859739-03

				Collected by FO	Collected date/time 05/15/25 14:38	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2519183	1	05/21/25 23:11	05/22/25 09:23	AMG	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516781	5	05/17/25 06:54	05/17/25 06:54	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516781	50	05/17/25 07:07	05/17/25 07:07	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 02:22	05/20/25 02:22	ASH	Mt. Juliet, TN
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:05	JTM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 01:59	05/18/25 01:59	JHH	Mt. Juliet, TN
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801

MW-4 L1859739-04

				Collected by FO	Collected date/time 05/14/25 15:07	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518399	1	05/20/25 10:12	05/21/25 10:06	MDD	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	5	05/16/25 19:27	05/16/25 19:27	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	50	05/16/25 22:21	05/16/25 22:21	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 02:41	05/20/25 02:41	ASH	Mt. Juliet, TN
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:07	JTM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 02:22	05/18/25 02:22	JHH	Mt. Juliet, TN
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801

SAMPLE SUMMARY

MW-5 L1859739-05

				Collected by FO	Collected date/time 05/15/25 15:45	Received date/time 05/16/25 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Gravimetric Analysis by Method 2540 C-2011	WG2520212	1	05/21/25 13:42	05/22/25 14:40	JAC	Mt. Juliet, TN	¹ Cp
Wet Chemistry by Method 9056A	WG2516781	1	05/17/25 07:21	05/17/25 07:21	ZSA	Mt. Juliet, TN	² Tc
Wet Chemistry by Method 9056A	WG2516781	10	05/17/25 08:14	05/17/25 08:14	ZSA	Mt. Juliet, TN	³ Ss
Wet Chemistry by Method 9060A	WG2521000	1	05/22/25 21:20	05/22/25 21:20	AF	Mt. Juliet, TN	⁴ Cn
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:09	JTM	Mt. Juliet, TN	⁵ Sr
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 02:45	05/18/25 02:45	JHH	Mt. Juliet, TN	⁶ Qc
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801	⁷ Gl

MW-6 L1859739-06

				Collected by FO	Collected date/time 05/15/25 12:20	Received date/time 05/16/25 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Gravimetric Analysis by Method 2540 C-2011	WG2523900	1	05/26/25 13:04	05/26/25 15:38	MMF	Mt. Juliet, TN	⁸ Al
Wet Chemistry by Method 9056A	WG2516781	1	05/17/25 08:41	05/17/25 08:41	ZSA	Mt. Juliet, TN	⁹ Sc
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 03:17	05/20/25 03:17	ASH	Mt. Juliet, TN	
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:11	JTM	Mt. Juliet, TN	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 03:07	05/18/25 03:07	JHH	Mt. Juliet, TN	
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801	

MW-7 L1859739-07

				Collected by FO	Collected date/time 05/15/25 13:15	Received date/time 05/16/25 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Gravimetric Analysis by Method 2540 C-2011	WG2523900	1	05/26/25 13:04	05/26/25 15:38	MMF	Mt. Juliet, TN	
Wet Chemistry by Method 9056A	WG2516781	1	05/17/25 09:21	05/17/25 09:21	ZSA	Mt. Juliet, TN	
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 03:34	05/20/25 03:34	ASH	Mt. Juliet, TN	
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:12	JTM	Mt. Juliet, TN	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 03:30	05/18/25 03:30	JHH	Mt. Juliet, TN	
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801	

DUPE L1859739-08

				Collected by FO	Collected date/time 05/14/25 18:45	Received date/time 05/16/25 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Gravimetric Analysis by Method 2540 C-2011	WG2518399	1	05/20/25 10:12	05/21/25 10:06	MDD	Mt. Juliet, TN	
Wet Chemistry by Method 9056A	WG2516876	1	05/16/25 16:57	05/16/25 16:57	DLH	Mt. Juliet, TN	
Wet Chemistry by Method 9056A	WG2516876	5	05/16/25 23:15	05/16/25 23:15	DLH	Mt. Juliet, TN	
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 03:51	05/20/25 03:51	ASH	Mt. Juliet, TN	
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:14	JTM	Mt. Juliet, TN	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517518	1	05/18/25 03:53	05/18/25 03:53	JHH	Mt. Juliet, TN	
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801	

FIELD BLANK L1859739-09

				Collected by FO	Collected date/time 05/14/25 19:05	Received date/time 05/16/25 09:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Gravimetric Analysis by Method 2540 C-2011	WG2519002	1	05/20/25 15:02	05/21/25 07:59	MDD	Mt. Juliet, TN	
Wet Chemistry by Method 9056A	WG2516876	1	05/16/25 17:10	05/16/25 17:10	DLH	Mt. Juliet, TN	
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 04:48	05/20/25 04:48	ASH	Mt. Juliet, TN	

SAMPLE SUMMARY

FIELD BLANK L1859739-09

				Collected by FO	Collected date/time 05/14/25 19:05	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:19	JTM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517564	1	05/21/25 09:07	05/21/25 09:07	DYW	Mt. Juliet, TN
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801

MW-8 L1859739-10

				Collected by FO	Collected date/time 05/14/25 18:17	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2519002	1	05/20/25 15:02	05/21/25 07:59	MDD	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	1	05/16/25 16:44	05/16/25 16:44	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	5	05/17/25 00:08	05/17/25 00:08	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 05:52	05/20/25 05:52	ASH	Mt. Juliet, TN
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:21	JTM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517564	1	05/21/25 10:35	05/21/25 10:35	DYW	Mt. Juliet, TN
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801

MW-9 L1859739-11

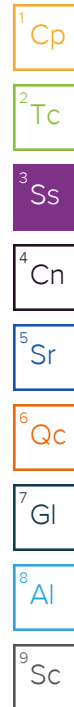
				Collected by FO	Collected date/time 05/14/25 10:00	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2519002	1	05/20/25 15:02	05/21/25 07:59	MDD	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	1	05/16/25 19:40	05/16/25 19:40	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2516876	10	05/17/25 00:22	05/17/25 00:22	DLH	Mt. Juliet, TN
Wet Chemistry by Method 9060A	WG2518207	1	05/20/25 06:26	05/20/25 06:26	ASH	Mt. Juliet, TN
Metals (ICP) by Method 6010D	WG2519267	1	05/24/25 19:50	05/25/25 10:23	JTM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2517564	1	05/21/25 10:57	05/21/25 10:57	DYW	Mt. Juliet, TN
Subcontracted Analyses	WG2518160	1	06/25/25 00:00	06/25/25 00:00	-	Sheridan, WY 82801

EQUIPMENT BLANK L1859739-12

				Collected by FO	Collected date/time 05/14/25 19:15	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2520036	1	05/21/25 17:23	05/21/25 17:23	ADM	Mt. Juliet, TN

TRIP BLANK L1859739-13

				Collected by FO	Collected date/time 05/14/25 00:00	Received date/time 05/16/25 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2520036	1	05/21/25 17:44	05/21/25 17:44	ADM	Mt. Juliet, TN



CASE NARRATIVE

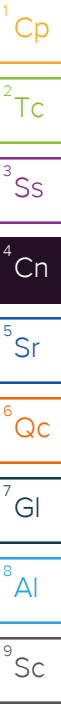
All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Jason Romer
Project Manager

Project Narrative

L1859739 -01, -02, -03, -04, -05, -06, -07, -08, -09, -10, -11 contains subout data that is included after the chain of custody.



Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	2370000		50000	1	05/21/2025 10:06	WG2518399

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	890000		27400	50000	50	05/16/2025 22:08	WG2516876
Fluoride	U		380	750	5	05/16/2025 16:03	WG2516876
Nitrate as (N)	U		442	500	5	05/16/2025 16:03	WG2516876
Sulfate	338000		3180	25000	5	05/16/2025 16:03	WG2516876

Sample Narrative:

L1859739-01 WG2516876: Dilution due to matrix impact on instrumentation at lower dilution

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	1440		495	1000	1	05/20/2025 01:38	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:02	WG2519267
Barium	58.1		0.773	5.00	1	05/25/2025 10:02	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:02	WG2519267
Iron	U		20.5	100	1	05/25/2025 10:02	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:02	WG2519267
Manganese	1.77	J	1.01	10.0	1	05/25/2025 10:02	WG2519267
Zinc	U		4.67	50.0	1	05/25/2025 10:02	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 01:14	WG2517518
(S) Toluene-d8	92.9			80.0-120		05/18/2025 01:14	WG2517518
(S) 4-Bromofluorobenzene	117			77.0-126		05/18/2025 01:14	WG2517518
(S) 1,2-Dichloroethane-d4	106			70.0-130		05/18/2025 01:14	WG2517518

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	4580000		100000	1	05/22/2025 14:40	WG2520212

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	1480000		27400	50000	50	05/17/2025 06:40	WG2516781
Fluoride	480	J	380	750	5	05/17/2025 06:00	WG2516781
Nitrate as (N)	U		442	500	5	05/17/2025 06:00	WG2516781
Sulfate	1260000		31800	250000	50	05/17/2025 06:40	WG2516781

Sample Narrative:

L1859739-02 WG2516781: Dilution due to matrix impact on instrumentation at lower dilution

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	16500		495	1000	1	05/20/2025 02:02	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:04	WG2519267
Barium	20.0		0.773	5.00	1	05/25/2025 10:04	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:04	WG2519267
Iron	59.6	J	20.5	100	1	05/25/2025 10:04	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:04	WG2519267
Manganese	127		1.01	10.0	1	05/25/2025 10:04	WG2519267
Zinc	5.43	J	4.67	50.0	1	05/25/2025 10:04	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 01:36	WG2517518
(S) Toluene-d8	94.3			80.0-120		05/18/2025 01:36	WG2517518
(S) 4-Bromofluorobenzene	112			77.0-126		05/18/2025 01:36	WG2517518
(S) 1,2-Dichloroethane-d4	108			70.0-130		05/18/2025 01:36	WG2517518

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	3480000		100000	1	05/22/2025 09:23	WG2519183

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	986000		27400	50000	50	05/17/2025 07:07	WG2516781
Fluoride	425	J	380	750	5	05/17/2025 06:54	WG2516781
Nitrate as (N)	U		442	500	5	05/17/2025 06:54	WG2516781
Sulfate	1070000		31800	250000	50	05/17/2025 07:07	WG2516781

Sample Narrative:

L1859739-03 WG2516781: Dilution due to matrix impact on instrumentation at lower dilution

Wet Chemistry by Method 9060A

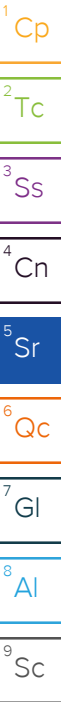
Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	2540		495	1000	1	05/20/2025 02:22	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:05	WG2519267
Barium	20.4		0.773	5.00	1	05/25/2025 10:05	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:05	WG2519267
Iron	69.6	J	20.5	100	1	05/25/2025 10:05	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:05	WG2519267
Manganese	143		1.01	10.0	1	05/25/2025 10:05	WG2519267
Zinc	U		4.67	50.0	1	05/25/2025 10:05	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 01:59	WG2517518
(S) Toluene-d8	95.5			80.0-120		05/18/2025 01:59	WG2517518
(S) 4-Bromofluorobenzene	107			77.0-126		05/18/2025 01:59	WG2517518
(S) 1,2-Dichloroethane-d4	107			70.0-130		05/18/2025 01:59	WG2517518



Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	4490000		100000	1	05/21/2025 10:06	WG2518399

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	1200000		27400	50000	50	05/16/2025 22:21	WG2516876
Fluoride	495	J	380	750	5	05/16/2025 19:27	WG2516876
Nitrate as (N)	U	T8	442	500	5	05/16/2025 19:27	WG2516876
Sulfate	1480000		31800	250000	50	05/16/2025 22:21	WG2516876

Sample Narrative:

L1859739-04 WG2516876: Dilution due to matrix impact on instrumentation at lower dilution

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	808	J	495	1000	1	05/20/2025 02:41	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:07	WG2519267
Barium	10.9		0.773	5.00	1	05/25/2025 10:07	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:07	WG2519267
Iron	41.1	J	20.5	100	1	05/25/2025 10:07	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:07	WG2519267
Manganese	2.75	J	1.01	10.0	1	05/25/2025 10:07	WG2519267
Zinc	10.4	J	4.67	50.0	1	05/25/2025 10:07	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 02:22	WG2517518
(S) Toluene-d8	94.8			80.0-120		05/18/2025 02:22	WG2517518
(S) 4-Bromofluorobenzene	108			77.0-126		05/18/2025 02:22	WG2517518
(S) 1,2-Dichloroethane-d4	108			70.0-130		05/18/2025 02:22	WG2517518

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	2080000		50000	1	05/22/2025 14:40	WG2520212

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	589000		5470	10000	10	05/17/2025 08:14	WG2516781
Fluoride	194		76.1	150	1	05/17/2025 07:21	WG2516781
Nitrate as (N)	U		88.4	100	1	05/17/2025 07:21	WG2516781
Sulfate	629000		6370	50000	10	05/17/2025 08:14	WG2516781

Wet Chemistry by Method 9060A

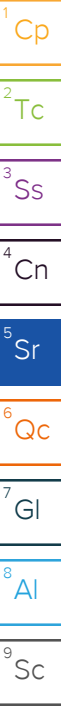
Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	3680		495	1000	1	05/22/2025 21:20	WG2521000

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:09	WG2519267
Barium	20.3		0.773	5.00	1	05/25/2025 10:09	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:09	WG2519267
Iron	33.0	J	20.5	100	1	05/25/2025 10:09	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:09	WG2519267
Manganese	74.4		1.01	10.0	1	05/25/2025 10:09	WG2519267
Zinc	13.4	J	4.67	50.0	1	05/25/2025 10:09	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 02:45	WG2517518
(S) Toluene-d8	94.9			80.0-120		05/18/2025 02:45	WG2517518
(S) 4-Bromofluorobenzene	106			77.0-126		05/18/2025 02:45	WG2517518
(S) 1,2-Dichloroethane-d4	110			70.0-130		05/18/2025 02:45	WG2517518



Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	182000	Q	10000	1	05/26/2025 15:38	WG2523900

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	17500		547	1000	1	05/17/2025 08:41	WG2516781
Fluoride	88.2	J	76.1	150	1	05/17/2025 08:41	WG2516781
Nitrate as (N)	U		88.4	100	1	05/17/2025 08:41	WG2516781
Sulfate	66000	J6	637	5000	1	05/17/2025 08:41	WG2516781

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	1570		495	1000	1	05/20/2025 03:17	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:11	WG2519267
Barium	21.9		0.773	5.00	1	05/25/2025 10:11	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:11	WG2519267
Iron	97.7	J	20.5	100	1	05/25/2025 10:11	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:11	WG2519267
Manganese	63.3		1.01	10.0	1	05/25/2025 10:11	WG2519267
Zinc	6.58	J	4.67	50.0	1	05/25/2025 10:11	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 03:07	WG2517518
(S) Toluene-d8	93.8			80.0-120		05/18/2025 03:07	WG2517518
(S) 4-Bromofluorobenzene	104			77.0-126		05/18/2025 03:07	WG2517518
(S) 1,2-Dichloroethane-d4	106			70.0-130		05/18/2025 03:07	WG2517518

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	244000	Q	10000	1	05/26/2025 15:38	WG2523900

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	58600		547	1000	1	05/17/2025 09:21	WG2516781
Fluoride	98.9	J	76.1	150	1	05/17/2025 09:21	WG2516781
Nitrate as (N)	U		88.4	100	1	05/17/2025 09:21	WG2516781
Sulfate	57500		637	5000	1	05/17/2025 09:21	WG2516781

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	1220		495	1000	1	05/20/2025 03:34	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:12	WG2519267
Barium	30.5		0.773	5.00	1	05/25/2025 10:12	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:12	WG2519267
Iron	22.7	J	20.5	100	1	05/25/2025 10:12	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:12	WG2519267
Manganese	137		1.01	10.0	1	05/25/2025 10:12	WG2519267
Zinc	U		4.67	50.0	1	05/25/2025 10:12	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 03:30	WG2517518
(S) Toluene-d8	95.1			80.0-120		05/18/2025 03:30	WG2517518
(S) 4-Bromofluorobenzene	106			77.0-126		05/18/2025 03:30	WG2517518
(S) 1,2-Dichloroethane-d4	111			70.0-130		05/18/2025 03:30	WG2517518

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	856000		20000	1	05/21/2025 10:06	WG2518399

1
Cp

2
Tc

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	271000		2740	5000	5	05/16/2025 23:15	WG2516876
Fluoride	247		76.1	150	1	05/16/2025 16:57	WG2516876
Nitrate as (N)	U		88.4	100	1	05/16/2025 16:57	WG2516876
Sulfate	91800	J6	637	5000	1	05/16/2025 16:57	WG2516876

3
Ss

4
Cn

5
Sr

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	884	J	495	1000	1	05/20/2025 03:51	WG2518207

6
Qc

7
Gl

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:14	WG2519267
Barium	72.8		0.773	5.00	1	05/25/2025 10:14	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:14	WG2519267
Iron	27.1	J	20.5	100	1	05/25/2025 10:14	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:14	WG2519267
Manganese	275		1.01	10.0	1	05/25/2025 10:14	WG2519267
Zinc	9.25	J	4.67	50.0	1	05/25/2025 10:14	WG2519267

8
Al

9
Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/18/2025 03:53	WG2517518
(S) Toluene-d8	95.0			80.0-120		05/18/2025 03:53	WG2517518
(S) 4-Bromofluorobenzene	107			77.0-126		05/18/2025 03:53	WG2517518
(S) 1,2-Dichloroethane-d4	110			70.0-130		05/18/2025 03:53	WG2517518

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	<u>Qualifier</u>	RDL ug/l	Dilution	Analysis date / time	<u>Batch</u>
Dissolved Solids	ND		10000	1	05/21/2025 07:59	WG2519002

Wet Chemistry by Method 9056A

Analyte	Result ug/l	<u>Qualifier</u>	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	<u>Batch</u>
Chloride	U		547	1000	1	05/16/2025 17:10	WG2516876
Fluoride	U		76.1	150	1	05/16/2025 17:10	WG2516876
Nitrate as (N)	U		88.4	100	1	05/16/2025 17:10	WG2516876
Sulfate	U		637	5000	1	05/16/2025 17:10	WG2516876

Wet Chemistry by Method 9060A

Analyte	Result ug/l	<u>Qualifier</u>	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	<u>Batch</u>
TOC (Total Organic Carbon)	U		495	1000	1	05/20/2025 04:48	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	<u>Qualifier</u>	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	<u>Batch</u>
Arsenic	U		7.83	10.0	1	05/25/2025 10:19	WG2519267
Barium	U		0.773	5.00	1	05/25/2025 10:19	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:19	WG2519267
Iron	U		20.5	100	1	05/25/2025 10:19	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:19	WG2519267
Manganese	U		1.01	10.0	1	05/25/2025 10:19	WG2519267
Zinc	U		4.67	50.0	1	05/25/2025 10:19	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	<u>Qualifier</u>	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	<u>Batch</u>
Benzene	U		0.0941	1.00	1	05/21/2025 09:07	WG2517564
(S) Toluene-d8	106			80.0-120		05/21/2025 09:07	WG2517564
(S) 4-Bromofluorobenzene	95.9			77.0-126		05/21/2025 09:07	WG2517564
(S) 1,2-Dichloroethane-d4	124			70.0-130		05/21/2025 09:07	WG2517564

1
Cp2
Tc3
Ss4
Cn5
Sr6
Qc7
Gl8
Al9
Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	842000		20000	1	05/21/2025 07:59	WG2519002

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	273000		2740	5000	5	05/17/2025 00:08	WG2516876
Fluoride	286		76.1	150	1	05/16/2025 16:44	WG2516876
Nitrate as (N)	U		88.4	100	1	05/16/2025 16:44	WG2516876
Sulfate	92400		637	5000	1	05/16/2025 16:44	WG2516876

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	793	J	495	1000	1	05/20/2025 05:52	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:21	WG2519267
Barium	75.0		0.773	5.00	1	05/25/2025 10:21	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:21	WG2519267
Iron	42.3	J	20.5	100	1	05/25/2025 10:21	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:21	WG2519267
Manganese	298		1.01	10.0	1	05/25/2025 10:21	WG2519267
Zinc	6.36	J	4.67	50.0	1	05/25/2025 10:21	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/21/2025 10:35	WG2517564
(S) Toluene-d8	104			80.0-120		05/21/2025 10:35	WG2517564
(S) 4-Bromofluorobenzene	100			77.0-126		05/21/2025 10:35	WG2517564
(S) 1,2-Dichloroethane-d4	123			70.0-130		05/21/2025 10:35	WG2517564

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Dissolved Solids	2420000		50000	1	05/21/2025 07:59	WG2519002

Wet Chemistry by Method 9056A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Chloride	856000		5470	10000	10	05/17/2025 00:22	WG2516876
Fluoride	223		76.1	150	1	05/16/2025 19:40	WG2516876
Nitrate as (N)	U	T8	88.4	100	1	05/16/2025 19:40	WG2516876
Sulfate	450000		6370	50000	10	05/17/2025 00:22	WG2516876

Wet Chemistry by Method 9060A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TOC (Total Organic Carbon)	876	J	495	1000	1	05/20/2025 06:26	WG2518207

Metals (ICP) by Method 6010D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Arsenic	U		7.83	10.0	1	05/25/2025 10:23	WG2519267
Barium	62.9		0.773	5.00	1	05/25/2025 10:23	WG2519267
Chromium	U		1.51	10.0	1	05/25/2025 10:23	WG2519267
Iron	248		20.5	100	1	05/25/2025 10:23	WG2519267
Lead	U		2.43	6.00	1	05/25/2025 10:23	WG2519267
Manganese	379		1.01	10.0	1	05/25/2025 10:23	WG2519267
Zinc	10.2	J	4.67	50.0	1	05/25/2025 10:23	WG2519267

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	U		0.0941	1.00	1	05/21/2025 10:57	WG2517564
(S) Toluene-d8	107			80.0-120		05/21/2025 10:57	WG2517564
(S) 4-Bromofluorobenzene	97.8			77.0-126		05/21/2025 10:57	WG2517564
(S) 1,2-Dichloroethane-d4	121			70.0-130		05/21/2025 10:57	WG2517564

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	05/21/2025 17:23	WG2520036
(S) Toluene-d8	97.4			80.0-120		05/21/2025 17:23	WG2520036
(S) 4-Bromofluorobenzene	98.6			77.0-126		05/21/2025 17:23	WG2520036
(S) 1,2-Dichloroethane-d4	97.6			70.0-130		05/21/2025 17:23	WG2520036

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Benzene	U		0.0941	1.00	1	05/21/2025 17:44	WG2520036
(S) Toluene-d8	97.4			80.0-120		05/21/2025 17:44	WG2520036
(S) 4-Bromofluorobenzene	96.6			77.0-126		05/21/2025 17:44	WG2520036
(S) 1,2-Dichloroethane-d4	98.8			70.0-130		05/21/2025 17:44	WG2520036

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R4219812-1 05/21/25 10:06

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Dissolved Solids	U		10000	10000

L1860265-04 Original Sample (OS) • Duplicate (DUP)

(OS) L1860265-04 05/21/25 10:06 • (DUP) R4219812-3 05/21/25 10:06

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	291000	289000	1	0.690		10

L1860296-05 Original Sample (OS) • Duplicate (DUP)

(OS) L1860296-05 05/21/25 10:06 • (DUP) R4219812-4 05/21/25 10:06

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	695000	697000	1	0.382		10

Laboratory Control Sample (LCS)

(LCS) R4219812-2 05/21/25 10:06

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	ug/l	ug/l	%	%	
Dissolved Solids	8800000	8690000	98.8	90.0-110	

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4219819-1 05/21/25 07:59

	MB Result	<u>MB Qualifier</u>	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Dissolved Solids	U		10000	10000

L1859636-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1859636-01 05/21/25 07:59 • (DUP) R4219819-3 05/21/25 07:59

	Original Result	DUP Result	Dilution	DUP RPD	<u>DUP Qualifier</u>	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	721000	721000	1	0.000		10

L1859871-07 Original Sample (OS) • Duplicate (DUP)

(OS) L1859871-07 05/21/25 07:59 • (DUP) R4219819-4 05/21/25 07:59

	Original Result	DUP Result	Dilution	DUP RPD	<u>DUP Qualifier</u>	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	ND	ND	1	0.000		10

Laboratory Control Sample (LCS)

(LCS) R4219819-2 05/21/25 07:59

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	<u>LCS Qualifier</u>
Analyte	ug/l	ug/l	%	%	
Dissolved Solids	8800000	8510000	96.7	90.0-110	

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R4220243-1 05/22/25 09:23

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Dissolved Solids	U	⬇	10000	10000

1

Cp

2

Tc

3

Ss

4

Cn

5

Sr

6

Qc

7

Gl

8

Al

9

Sc

L1859595-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1859595-01 05/22/25 09:23 • (DUP) R4220243-3 05/22/25 09:23

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	784000	732000	1	6.86		10

L1860187-08 Original Sample (OS) • Duplicate (DUP)

(OS) L1860187-08 05/22/25 09:23 • (DUP) R4220243-4 05/22/25 09:23

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	ND	ND	1	54.5	P1	10

Laboratory Control Sample (LCS)

(LCS) R4220243-2 05/22/25 09:23

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	ug/l	ug/l	%	%	
Dissolved Solids	8800000	8660000	98.4	90.0-110	

Method Blank (MB)

(MB) R4220139-1 05/22/25 14:40

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Dissolved Solids	43000		10000	10000

L1860426-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1860426-01 05/22/25 14:40 • (DUP) R4220139-3 05/22/25 14:40

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	517000	525000	1	1.54		10

L1860573-03 Original Sample (OS) • Duplicate (DUP)

(OS) L1860573-03 05/22/25 14:40 • (DUP) R4220139-4 05/22/25 14:40

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	16200000	16400000	1	1.72		10

Laboratory Control Sample (LCS)

(LCS) R4220139-2 05/22/25 14:40

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	ug/l	ug/l	%	%	
Dissolved Solids	8800000	8860000	101	90.0-110	

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4221906-1 05/26/25 15:38

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Dissolved Solids	U		10000	10000

L1860472-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1860472-01 05/26/25 15:38 • (DUP) R4221906-3 05/26/25 15:38

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	229000	223000	1	2.65		10

L1862944-10 Original Sample (OS) • Duplicate (DUP)

(OS) L1862944-10 05/26/25 15:38 • (DUP) R4221906-4 05/26/25 15:38

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Dissolved Solids	3900000	3960000	1	1.53		10

Laboratory Control Sample (LCS)

(LCS) R4221906-2 05/26/25 15:38

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	ug/l	ug/l	%	%	
Dissolved Solids	8800000	8630000	98.1	90.0-110	

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4216190-1 05/16/25 21:58

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Chloride	U		547	1000
Fluoride	U		76.1	150
Nitrate as (N)	U		88.4	100
Sulfate	U		637	5000

L1845367-03 Original Sample (OS) • Duplicate (DUP)

(OS) L1845367-03 05/16/25 22:24 • (DUP) R4216190-3 05/16/25 22:37

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Nitrate as (N)	3310	3310	5	0.178		15
Sulfate	22400	22000	5	1.53	U	15

Sample Narrative:

DUP: Dilution due to matrix impact on instrumentation at lower dilution

L1859739-05 Original Sample (OS) • Duplicate (DUP)

(OS) L1859739-05 05/17/25 07:21 • (DUP) R4216190-4 05/17/25 07:34

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Chloride	603000	610000	1	1.21	E	15
Fluoride	194	188	1	3.30		15
Nitrate as (N)	U	U	1	0.000		15
Sulfate	641000	647000	1	0.917	E	15

L1859739-05 Original Sample (OS) • Duplicate (DUP)

(OS) L1859739-05 05/17/25 08:14 • (DUP) R4216190-7 05/17/25 08:28

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Chloride	589000	588000	10	0.102		15
Sulfate	629000	626000	10	0.385		15

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Laboratory Control Sample (LCS)

(LCS) R4216190-2 05/16/25 22:11

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Chloride	40000	38700	96.6	80.0-120	
Fluoride	8000	8320	104	80.0-120	
Nitrate as (N)	8000	8220	103	80.0-120	
Sulfate	40000	39800	99.6	80.0-120	

L1859739-05 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1859739-05 05/17/25 07:21 • (MS) R4216190-5 05/17/25 07:48 • (MSD) R4216190-6 05/17/25 08:01

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>	<u>MSD Qualifier</u>	RPD %	RPD Limits %
Fluoride	8000	194	8010	8050	97.7	98.2	1	80.0-120			0.453	15
Nitrate as (N)	8000	U	7820	7810	97.7	97.6	1	80.0-120			0.0576	15

L1859739-06 Original Sample (OS) • Matrix Spike (MS)

(OS) L1859739-06 05/17/25 08:41 • (MS) R4216190-8 05/17/25 08:55

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MS Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>
Chloride	40000	17500	52700	88.2	1	80.0-120	
Fluoride	8000	88.2	8450	105	1	80.0-120	
Nitrate as (N)	8000	U	7990	99.9	1	80.0-120	
Sulfate	40000	66000	90300	60.8	1	80.0-120	J6

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

Method Blank (MB)

(MB) R4216394-1 05/16/25 15:11

	MB Result	<u>MB Qualifier</u>	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Chloride	U		547	1000
Fluoride	U		76.1	150
Nitrate as (N)	U		88.4	100
Sulfate	U		637	5000

L1859739-08 Original Sample (OS) • Duplicate (DUP)

(OS) L1859739-08 05/16/25 16:57 • (DUP) R4216394-3 05/16/25 22:35

	Original Result	DUP Result	Dilution	DUP RPD	<u>DUP Qualifier</u>	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Fluoride	247	269	1	8.55		15
Nitrate as (N)	U	U	1	0.000		15
Sulfate	91800	91300	1	0.562		15

L1859739-08 Original Sample (OS) • Duplicate (DUP)

(OS) L1859739-08 05/16/25 23:15 • (DUP) R4216394-6 05/16/25 23:28

	Original Result	DUP Result	Dilution	DUP RPD	<u>DUP Qualifier</u>	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Chloride	271000	273000	5	0.730		15

L1859739-09 Original Sample (OS) • Duplicate (DUP)

(OS) L1859739-09 05/16/25 17:10 • (DUP) R4216394-7 05/16/25 23:42

	Original Result	DUP Result	Dilution	DUP RPD	<u>DUP Qualifier</u>	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
Chloride	U	U	1	0.000		15
Fluoride	U	U	1	0.000		15
Nitrate as (N)	U	U	1	0.000		15
Sulfate	U	U	1	0.000		15

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Laboratory Control Sample (LCS)

(LCS) R4216394-2 05/16/25 15:24

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Chloride	40000	38600	96.6	80.0-120	
Fluoride	8000	7670	95.9	80.0-120	
Nitrate as (N)	8000	7970	99.6	80.0-120	
Sulfate	40000	39000	97.4	80.0-120	

L1859739-08 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1859739-08 05/16/25 16:57 • (MS) R4216394-4 05/16/25 22:48 • (MSD) R4216394-5 05/16/25 23:01

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>	<u>MSD Qualifier</u>	RPD %	RPD Limits %
Chloride	40000	278000	253000	253000	0.000	0.000	1	80.0-120	<u>E V</u>	<u>E V</u>	0.261	15
Fluoride	8000	247	8270	8260	100	100	1	80.0-120			0.0145	15
Nitrate as (N)	8000	U	7910	7910	98.9	98.9	1	80.0-120			0.0177	15
Sulfate	40000	91800	110000	110000	45.8	45.6	1	80.0-120	<u>E J6</u>	<u>E J6</u>	0.0986	15

L1859739-09 Original Sample (OS) • Matrix Spike (MS)

(OS) L1859739-09 05/16/25 17:10 • (MS) R4216394-8 05/16/25 23:55

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MS Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>
Chloride	40000	U	39000	97.4	1	80.0-120	
Fluoride	8000	U	8230	103	1	80.0-120	
Nitrate as (N)	8000	U	8040	100	1	80.0-120	
Sulfate	40000	U	39700	99.2	1	80.0-120	

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R4217241-2 05/19/25 23:11

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
TOC (Total Organic Carbon)	U		495	1000

L1859636-03 Original Sample (OS) • Duplicate (DUP)

(OS) L1859636-03 05/20/25 01:04 • (DUP) R4217241-5 05/20/25 01:21

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
TOC (Total Organic Carbon)	1170	1200	1	2.86		20

L1859739-10 Original Sample (OS) • Duplicate (DUP)

(OS) L1859739-10 05/20/25 05:52 • (DUP) R4217241-8 05/20/25 06:09

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
TOC (Total Organic Carbon)	793	940	1	17.0	⬇	20

Laboratory Control Sample (LCS)

(LCS) R4217241-1 05/19/25 22:54

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	ug/l	ug/l	%	%	
TOC (Total Organic Carbon)	25000	27300	109	80.0-120	

L1859636-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1859636-02 05/20/25 00:01 • (MS) R4217241-3 05/20/25 00:24 • (MSD) R4217241-4 05/20/25 00:48

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	ug/l	%	%		%			%	%
TOC (Total Organic Carbon)	25000	1320	28200	28500	108	109	1	75.0-125			0.883	20

L1859739-09 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1859739-09 05/20/25 04:48 • (MS) R4217241-6 05/20/25 05:12 • (MSD) R4217241-7 05/20/25 05:35

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	ug/l	%	%		%			%	%
TOC (Total Organic Carbon)	25000	U	27300	27700	109	111	1	75.0-125			1.27	20



Method Blank (MB)

(MB) R4219295-7 05/22/25 13:17

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
TOC (Total Organic Carbon)	U		495	1000

L1859115-09 Original Sample (OS) • Duplicate (DUP)

(OS) L1859115-09 05/22/25 16:53 • (DUP) R4219295-4 05/22/25 17:11

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
TOC (Total Organic Carbon)	5410	5460	1	0.917		20

L1859739-05 Original Sample (OS) • Duplicate (DUP)

(OS) L1859739-05 05/22/25 21:20 • (DUP) R4219295-1 05/22/25 21:38

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	ug/l	ug/l		%		%
TOC (Total Organic Carbon)	3680	3440	1	6.66		20

Laboratory Control Sample (LCS)

(LCS) R4219295-8 05/22/25 13:01

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	ug/l	ug/l	%	%	
TOC (Total Organic Carbon)	25000	24100	96.6	80.0-120	

L1859115-08 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1859115-08 05/22/25 15:49 • (MS) R4219295-6 05/22/25 16:13 • (MSD) R4219295-5 05/22/25 16:34

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	ug/l	%	%		%			%	%
TOC (Total Organic Carbon)	25000	4050	27200	27200	92.7	92.7	1	75.0-125			0.00779	20

L1859125-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1859125-01 05/22/25 20:11 • (MS) R4219295-3 05/22/25 20:38 • (MSD) R4219295-2 05/22/25 21:02

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	ug/l	%	%		%			%	%
TOC (Total Organic Carbon)	25000	U	24100	24500	96.6	97.8	1	75.0-125			1.27	20

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R4220377-1 05/25/25 09:38

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Arsenic	U		7.83	10.0
Barium	U		0.773	5.00
Chromium	U		1.51	10.0
Iron	U		20.5	100
Lead	U		2.43	6.00
Manganese	U		1.01	10.0
Zinc	U		4.67	50.0

Laboratory Control Sample (LCS)

(LCS) R4220377-2 05/25/25 09:40

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	1000	918	91.8	80.0-120	
Barium	1000	953	95.3	80.0-120	
Chromium	1000	943	94.3	80.0-120	
Iron	10000	9550	95.5	80.0-120	
Lead	1000	901	90.1	80.0-120	
Manganese	1000	960	96.0	80.0-120	
Zinc	1000	935	93.5	80.0-120	

L1860099-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1860099-02 05/25/25 09:41 • (MS) R4220377-4 05/25/25 09:45 • (MSD) R4220377-5 05/25/25 09:46

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Arsenic	1000	U	944	910	94.4	91.0	1	75.0-125			3.72	20
Barium	1000		934	908	92.5	89.9	1	75.0-125			2.83	20
Chromium	1000		904	876	90.4	87.6	1	75.0-125			3.18	20
Iron	10000		212000	211000	105	100	1	75.0-125			0.219	20
Lead	1000		935	907	89.9	87.1	1	75.0-125			3.04	20
Manganese	1000		36200	35800	116	76.7	1	75.0-125	E	E	1.10	20
Zinc	1000		1480	1440	91.2	87.2	1	75.0-125			2.74	20

1

Cp

2

Tc

3

Ss

4

Cn

5

Sr

6

Qc

7

Gl

8

Al

9

Sc

Method Blank (MB)

(MB) R4219177-3 05/17/25 20:03

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0941	1.00
(S) Toluene-d8	94.0			80.0-120
(S) 4-Bromofluorobenzene	106			77.0-126
(S) 1,2-Dichloroethane-d4	117			70.0-130

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4219177-1 05/17/25 18:55 • (LCSD) R4219177-2 05/17/25 19:18

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	5.00	5.46	5.37	109	107	70.0-123			1.66	20
(S) Toluene-d8				94.4	95.2	80.0-120				
(S) 4-Bromofluorobenzene				108	109	77.0-126				
(S) 1,2-Dichloroethane-d4				110	109	70.0-130				

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

Method Blank (MB)

(MB) R4219504-2 05/21/25 04:34

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0941	1.00
(S) Toluene-d8	109			80.0-120
(S) 4-Bromofluorobenzene	96.9			77.0-126
(S) 1,2-Dichloroethane-d4	117			70.0-130

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4219504-1 05/21/25 03:28 • (LCSD) R4219504-3 05/21/25 07:15

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	5.00	4.43	4.25	88.6	85.0	70.0-123			4.15	20
(S) Toluene-d8				105	105	80.0-120				
(S) 4-Bromofluorobenzene				98.3	102	77.0-126				
(S) 1,2-Dichloroethane-d4				123	124	70.0-130				

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4218636-2 05/21/25 09:51

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0941	1.00
(S) Toluene-d8	98.9			80.0-120
(S) 4-Bromofluorobenzene	98.8			77.0-126
(S) 1,2-Dichloroethane-d4	98.0			70.0-130

Laboratory Control Sample (LCS)

(LCS) R4218636-1 05/21/25 09:09

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	5.00	5.80	116	70.0-123	
(S) Toluene-d8			95.6	80.0-120	
(S) 4-Bromofluorobenzene			98.1	77.0-126	
(S) 1,2-Dichloroethane-d4			96.2	70.0-130	

L1861157-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1861157-03 05/21/25 19:08 • (MS) R4218636-3 05/21/25 20:33 • (MSD) R4218636-4 05/21/25 20:54

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Benzene	5.00	U	5.01	4.45	100	89.0	1	17.0-158			11.8	27
(S) Toluene-d8					94.4	95.5		80.0-120				
(S) 4-Bromofluorobenzene					98.4	99.9		77.0-126				
(S) 1,2-Dichloroethane-d4					97.2	96.1		70.0-130				

L1860978-21 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1860978-21 05/21/25 20:12 • (MS) R4218636-5 05/21/25 21:15 • (MSD) R4218636-6 05/21/25 21:36

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Benzene	10000	47600	54800	57100	72.0	95.0	2000	17.0-158			4.11	27
(S) Toluene-d8					96.4	96.2		80.0-120				
(S) 4-Bromofluorobenzene					99.4	99.7		77.0-126				
(S) 1,2-Dichloroethane-d4					95.1	95.5		70.0-130				

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

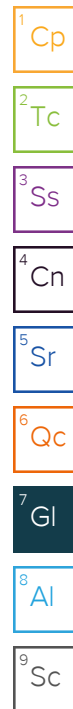
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
E	The analyte concentration exceeds the upper limit of the calibration range of the instrument established by the initial calibration (ICAL).
J	The identification of the analyte is acceptable; the reported value is an estimate.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
P1	RPD value not applicable for sample concentrations less than 5 times the reporting limit.
Q	Sample was prepared and/or analyzed past holding time as defined in the method. Concentrations should be considered minimum values.
T8	Sample(s) received past/too close to holding time expiration.
V	The sample concentration is too high to evaluate accurate spike recoveries.



ACCREDITATIONS & LOCATIONS

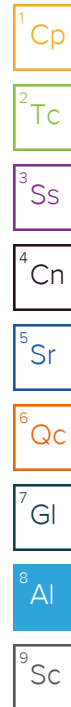
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey--NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio--VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA -- ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA -- ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA--Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



Company Name/Address: Terracon - Little Rock, AR 25809 I-30 Bryant, AR 72022				Billing Information: Accounts Payable 25809 I-30 Bryant, AR 72022				Analysis / Container / Preservative Pres Chk L2 L2				Chain of Custody Page ____ of ____ PEOPLE ADVANCING SCIENCE MT JULIET, TN 12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas/standard-terms.pdf SDG # F046			
Report to: David Jaros 501-847-9292				Email To: David.Jaros@terracon.com;Paul.Gramling@terracon.com				Project Description: Georgia Pacific-Crossett Facility City/State Collected: Please Circle: PT MT CT ET							
Regulatory Program(DOD,RCRA,DW,etc):		Client Project #		Lab Project # GENENLAR-GAPACIFIC											
Collected by (print): Fernando Ocampo		Site/Facility ID #		P.O. #											
Collected by (signature): 		Rush? (Lab MUST Be Notified) ☐ Same Day ☐ Five Day ☐ Next Day ☐ 5 Day (Rad Only) ☐ Two Day ☐ 10 Day (Rad Only) ☐ Three Day ☐ STD TAT Quote # Date Results Needed		No. of Containers 05/16/25											
Immediately Packed on Ice N ☐ Y ☒		Sample ID		Comp/Grab		Matrix *		Depth		Date		Time			

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Containers	As, Ba, Cr, Fe, Mn, Pb, Zn 250mlHDPE-HNO3	Cl, F, NO3, SO4 125mlHDPE-NoPres	TDS 250mlHDPE-NoPres	TOC 250mlHDPE-HCl	TPHOGHEX 1L-Clr-WT-HCl	V8260BTEX 40mlAmb-HCl	V8260BTEX- Trip Blk 40mlAmb-HCl-Blk
MW-1	Grab	GW		5/14/25	1645	8	X	X	X	X	X	X	
MW-2N	Grab	GW		5/15/25	1032	1	X	X	X	X	X	X	
MW-3	Grab	GW		5/15/25	1438	1	X	X	X	X	X	X	
MW-4	Grab	GW		5/14/25	1507	1	X	X	X	X	X	X	
MW-5	Grab	GW		5/15/25	1545	1	X	X	X	X	X	X	
MW-6	Grab	GW		5/15/25	1220	1	X	X	X	X	X	X	
MW-7	Grab	GW		5/15/25	1315	1	X	X	X	X	X	X	
DUPE	Grab	GW		5/14/25	1845	1	X	X	X	X	X	X	
FIELD BLANK	Grab	GW		5/14/25	1905	1	X	X	X	X	X	X	
LEACHATE - N/A		GW				0							

* Matrix:

SS - Soil AIR - Air F - Filter

GW - Groundwater B - Bioassay

WW - WasteWater

DW - Drinking Water

OT - Other _____

Remarks:

Samples returned via: _____ Tracking # _____

____ UPS ____ FedEx ____ Courier

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes/No	pH _____ Temp _____
	5/15/25	18:00		4 ☒ No ☐ Yes	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: _____ °C	Bottles Received: _____
				99	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date:	Time:
			CRobert	05/16/25	0900

Sample Receipt Checklist

COC Seal Present/Intact:	NP	Y	N
COC Signed/Accurate:		Y	N
Bottles arrive intact:		Y	N
Correct bottles used:		Y	N
Sufficient volume sent:		Y	N
If Applicable			
VOA Zero Headspace:		Y	N
Preservation Correct/Checked:		Y	N
RAD Screen <0.5 mR/hr:		Y	N

If preservation required by Login: Date/Time

Hold: _____ Condition: NCF / OK

[illegible]

Multiple Parcel Form

L#

L1859134

Parcel Tracking Number	Infrared Thermometer ID	Temperature Reading (°C)	Correction Factor (°C)	Corrected Temperature (°C)	Custody Seal Intact
5755 8089 0420	TUA9	0.1	0.4	0.5	Yes / No / Not Present
4439 2442 9554	TUA9	4.5	0.4	4.9	Yes / No / Not Present
7411 4521 0482	TUA9	1.2	0.4	1.6	Yes / No / Not Present
	TUA9	2.4	0.4	2.8	Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present

C. R. R. R. R.

Name

05.16.25

Date



Date: 6/25/2025

CLIENT: Pace National
Project: L1859739
Lab Order: S2506350

CASE NARRATIVE
Report ID: S2506350001

Entire Report Reviewed by:

Bailey O'Leary, Project Coordinator 1

Samples L1859739-01-MW-1, L1859739-03 MW-3, L1859739-06 MW-6, L1859739-07 MW-7, L1859739-08 DUPE, L1859739-09 Field Blank, L1859739-10 MW-8 and L1859739-11 MW-9 were received on June 12, 2025.

All samples were received and analyzed within recommended holding times, except those noted below in this case narrative. Samples were analyzed using methods outlined in the following references:

Standard Methods for the Examination of Water and Wastewater, approved method versions
EPA Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, online versions
EPA methods 40 CFR Parts 136 and 141EPA 600/2-78-054 methods
NDEP Mining Methods
40 CFR Part 50, Appendices B, J, L, O and FEM EQL-0310-189
IO Compendium Methods
Clean Water Act Methods Update Rule for the Analysis of Effluent, current version.
ASTM approved and recognized standards
ISO approved and recognized standards
USDA Handbook 60
Soil Survey Laboratory Manual Ver 4.0
ASA/SSSA 9 Methods of Analysis Part 2, 1982
ASA/SSSA Methods of Analysis Book 5 Part 3, 1996
Other industry approved methods

All Quality Control parameters met the acceptance criteria defined by EPA and Pace Analytical except as indicated in this case narrative:

Qualifiers by sample

S2506350-001 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded
S2506350-001 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded
S2506350-002 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded
S2506350-002 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded
S2506350-003 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded
S2506350-003 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded
S2506350-004 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded
S2506350-004 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded
S2506350-005 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded



Date: 6/25/2025

S2506350-005 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded
S2506350-006 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded
S2506350-006 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded
S2506350-007 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded
S2506350-007 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded
S2506350-008 - General Parameters/Oil & Grease, N-Hexane Extractable - Holding times for preparation or analysis exceeded
S2506350-008 - General Parameters/Total Petroleum Hydrocarbons (SGT-HEM) - Holding times for preparation or analysis exceeded

Qualifiers by sample

S2506119-001 - Oil & Grease EPA 1664A/Oil & Grease, N-Hexane Extractable - Spike Recovery outside accepted recovery limits



Date: 6/25/2025

Definitions

RL Reporting Limit

Qualifiers

* Value exceeds Maximum Contaminant Level

A Check MSA specifications

B Analyte detected in the associated Method Blank

C Calculated Value

D Report limit raised due to dilution

E Value above quantitation range

G Analyzed at Pace Gillette, WY laboratory

H Holding times for preparation or analysis exceeded

J Analyte detected below quantitation limits

L Analyzed by another laboratory

M Value exceeds Monthly Ave or MCL or is less than LCL

N Sample analyzed outside of compliance requirements

ND Not Detected at the Reporting Limit

O Outside the Range of Dilutions

P Sample preserved in lab at time of receipt

R RPD outside accepted recovery limits

S Spike Recovery outside accepted recovery limits

U Analyte below method detection limit

X Matrix Effect



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-01-MW-1

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/14/2025 4:45:00 PM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-001

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 903 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 903 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-03 MW-3

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/15/2025 2:38:00 PM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-002

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 904 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 904 KLJ

**Sample Analysis Report**

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-06 MW-6

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/15/2025 12:20:00 PM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-003

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 905 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 905 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-07 MW-7

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/15/2025 1:15:00 PM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-004

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 906 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 906 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-08 DUPE

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/14/2025 6:45:00 PM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-005

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 907 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 907 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-09 Field Blank

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/14/2025 7:05:00 PM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-006

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 908 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 908 KLJ

**Sample Analysis Report**

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-10 MW-8

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/14/2025 6:17:00 PM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-007

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 909 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 909 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 6/25/2025

Report ID: S2506350001

Client Sample ID: L1859739-11 MW-9

Project: L1859739

Matrix: Waste Water

COC ID:

Collection Date: 5/14/2025 10:00:00 AM

Date Received: 6/12/2025 11:07:00 AM

Lab ID: S2506350-008

Work Order: S2506350

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87	HU	mg/L	EPA 1664A	06/13/2025 910 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17	HU	mg/L	EPA 1664A	06/13/2025 910 KLJ



ANALYTICAL QC SUMMARY REPORT

CLIENT: Pace National
Work Order: S2506350
Project: L1859739

Date: 6/25/2025
Report ID: S2506350001

Oil & Grease EPA 1664A

Sample Type **MBLK**

Units: mg/L

BLANK (06/13/25 09:00)	RunNo: 231697							
Analyte	Result	RL	Spike	Ref Samp	%REC	% Rec Limits	Qual	

Oil & Grease, N-Hexane Extractable

ND

5.00

Oil & Grease EPA 1664A

Sample Type **LCS**

Units: mg/L

LCS-1 (06/13/25 09:01)	RunNo: 231697							
Analyte	Result	RL	Spike	Ref Samp	%REC	% Rec Limits	Qual	

Oil & Grease, N-Hexane Extractable

44.2

5.00

40

110

78 - 114

Oil & Grease EPA 1664A

Sample Type **MS**

Units: mg/L

S2506119-001ASPK MS (06/13/25 09:13)	RunNo: 231697							
Analyte	Result	RL	Spike	Ref Samp	%REC	% Rec Limits	Qual	

Oil & Grease, N-Hexane Extractable

212

5.00

40

979

-1920

78 - 114

S

Sub-Contract Chain of Custody

Batch Date/Time: 05/19/25 09:04
 Sub-Contract Lab: PACESWY
 Address: 1673 Terra Ave
 City/State: Sheridan, WY 82801
 Contact: john.jacobs@pacelabs.com
 Owner Lab: PACEMTJL
 Address: 12065 Lebanon Rd.
 City/State: Mt. Juliet, TN 37122
 Phone: (615) 773-9756
 Fax: (615) 758-5859

WO: WG2518160
 Email: MTJLSuboutTeam@pacelabs.com
 Results Due Date: 06/16/25
 ESC Purchase Order #: L1859739
 Send Reports to: James C Huckaba



12065 Lebanon Rd.
 Mt. Juliet, TN 37122
 Phone: (615) 773-9756
 Fax: (615) 758-5859

Sample ID Container ID	Matrix	State	Collect Date	Description	Method	Sample Number Lab Use Only	Sample Comments Lab Use Only
MW-1	WW	AR	05/14/25 16:45	TPH - Oil & Grease, Hexane	1664A	1. L1859739-01	32506350-00
MW-2N	WW	AR	05/15/25 10:32	TPH - Oil & Grease, Hexane	1664A	2. L1859739-02	
MW-3	WW	AR	05/15/25 14:38	TPH - Oil & Grease, Hexane	1664A	3. L1859739-03	-002
MW-4	WW	AR	05/14/25 15:07	TPH - Oil & Grease, Hexane	1664A	4. L1859739-04	
MW-5	WW	AR	05/15/25 15:45	TPH - Oil & Grease, Hexane	1664A	5. L1859739-05	
MW-6	WW	AR	05/15/25 12:20	TPH - Oil & Grease, Hexane	1664A	6. L1859739-06	-003
MW-7	WW	AR	05/15/25 13:15	TPH - Oil & Grease, Hexane	1664A	7. L1859739-07	-004
DUPE	WW	AR	05/14/25 18:45	TPH - Oil & Grease, Hexane	1664A	8. L1859739-08	-005
FIELD BLANK	WW	AR	05/14/25 19:05	TPH - Oil & Grease, Hexane	1664A	9. L1859739-09	-006
MW-8	WW	AR	05/14/25 18:17	TPH - Oil & Grease, Hexane	1664A	10. L1859739-10	-007
MW-9	WW	AR	05/14/25 10:00	TPH - Oil & Grease, Hexane	1664A	11. L1859739-11	-008

*= Container used for multiple Samples and/or Analyses

Relinquished by: [Signature] Date: 6-11-25

Received by: [Signature] Date: 6/12/25 1107

Relinquished by: _____ Date: _____

Received by: _____ Date: _____

3106 R02
 Cust. Seal intact

Survey Meter # Model 2241-2; SN 182119
pH strip lot # HC455739
Thermometer SN# 220622431

Condition Upon Receipt (Attach to COC)

Sample Receipt

- 1 Number of ice chests/packages received: 1 ROI? Yes No

Note as "OTC" if samples are received over the counter, unpackaged

- 2 Temperature of cooler/samples. (If more than 8 coolers, obtain an additional CUR form.)

Temps Observed (°C): 3.1
Temps Corrected (°C): 3.1

Acceptable is: 0.1° to 10°C for Bacteria; and 0.1° to 6°C for most other water parameters. Samples may not have had adequate time to cool following collection. Indicate ROI (Received on Ice) for iced samples received on the same day as sampled, in addition to temperature at receipt.

Client contact for temperatures outside method criteria must be documented below

- 3 Emission rate of samples for radiochemical analyses < 0.5mR/hr? Yes No N/A
4 COC Number (If applicable): _____
5 Do the number of bottles agree with the COC? Yes No N/A
6 Were the samples received intact? (no broken bottles, leaks, etc.) Yes No N/A
7 Were the sample custody seals intact? Yes No N/A
8 Is the COC properly completed, legible, and signed? Yes No

Sample Verification, Labeling & Distribution

- 1 Were all requested analyses understood and appropriate? Yes No
2 Did the bottle labels correspond with the COC information? Yes No
3 Samples collected in method-prescribed containers? Yes No
4 Sample Preservation:

pH at Receipt:

Final pH (if added in lab):

Preservative/Lot#

Date/Time Added:

____ Total Metals

____ Total Metals

HNO₃ _____

____ Diss Metals

____ Diss Metals

Filtered and preserved in metals

Filtered and preserved in metals

____ Nutrient

____ Nutrient

H₂SO₄ _____

____ Cyanide

____ Cyanide

NaOH _____

____ Sulfide

____ Sulfide

ZnAcet _____

____ Phenol

____ Phenol

H₂SO₄ _____

____ SDWA Rads

____ SDWA Rads

HNO₃ _____

- 5 VOA vials have <6mm headspace? Yes No N/A
6 Were all analyses within holding time at the time of receipt? Yes No
7 Have rush or project due dates been checked and accepted? Yes No N/A
8 Do samples require subcontracted analyses? Yes No

If "Yes", which type of subcontracting is required?

General

Customer-Specified

Certified

Sample Receipt, Verification, Login, Labeling & Distribution completed by (initials):

BIOC

Set ID: SCS006350

Discrepancy Documentation (use back of sheet for notes on discrepancies)

Any items listed above with a response of "No" or do not meet specifications must be resolved.

Person Contacted: _____ Method of Contact: _____ Phone: _____

Initiated By: _____ Date/Time: _____ Email: _____

Problem: _____

Resolution: _____

Terracon - Little Rock, AR

Sample Delivery Group: L1872086
Samples Received: 06/21/2025
Project Number:
Description: Georgia Pacific-Crossett LLC - Class 3N North LF

Report To: David Jaros
25809 I-30
Bryant, AR 72022

Entire Report Reviewed By:



Jason Romer
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

TABLE OF CONTENTS

Cp: Cover Page	1	¹ Cp
Tc: Table of Contents	2	
Ss: Sample Summary	3	² Tc
Cn: Case Narrative	5	
Gl: Glossary of Terms	6	³ Ss
Al: Accreditations & Locations	7	⁴ Cn
Sc: Sample Chain of Custody	8	⁵ Gl
		⁶ Al
		⁷ Sc

SAMPLE SUMMARY

MW-1 L1872086-01

				Collected by Fernando O	Collected date/time 06/20/25 12:10	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-2N L1872086-02

				Collected by Fernando O	Collected date/time 06/20/25 10:38	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-3 L1872086-03

				Collected by Fernando O	Collected date/time 06/20/25 13:25	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-4 L1872086-04

				Collected by Fernando O	Collected date/time 06/20/25 13:05	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-5 L1872086-05

				Collected by Fernando O	Collected date/time 06/20/25 13:40	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-6 L1872086-06

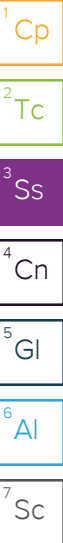
				Collected by Fernando O	Collected date/time 06/20/25 10:51	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-7 L1872086-07

				Collected by Fernando O	Collected date/time 06/20/25 11:02	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

DUPE L1872086-08

				Collected by Fernando O	Collected date/time 06/20/25 12:18	Received date/time 06/21/25 08:30
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801



SAMPLE SUMMARY

FIELD BLANK L1872086-09

Collected by
Fernando O

Collected date/time
06/20/25 12:25

Received date/time
06/21/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-8 L1872086-10

Collected by
Fernando O

Collected date/time
06/20/25 11:55

Received date/time
06/21/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

MW-9 L1872086-11

Collected by
Fernando O

Collected date/time
06/20/25 12:40

Received date/time
06/21/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Subcontracted Analyses	WG2544588	1	07/09/25 00:00	07/09/25 00:00	SSD	Sheridan, WY 82801

1 Cp

2 Tc

3 Ss

4 Cn

5 Gl

6 Al

7 Sc

CASE NARRATIVE

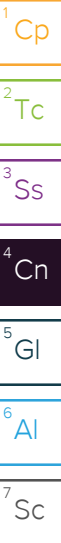
All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Jason Romer
Project Manager

Project Narrative

L1872086 -01, -02, -03, -04, -05, -06, -07, -08, -09, -10, -11 contains subout data that is included after the chain of custody.



GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

SDG	Sample Delivery Group.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier Description

The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.



ACCREDITATIONS & LOCATIONS

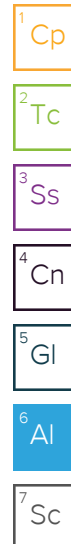
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

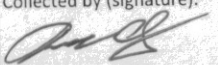
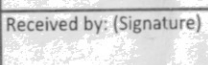
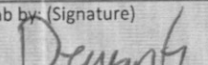
Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey--NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio--VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA -- ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA -- ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA--Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



Company Name/Address: Terracon - Little Rock, AR 25809 I-30 Bryant, AR 72022				Billing Information: Accounts Payable 25809 I-30 Bryant, AR 72022 Email To: David.Jaros@terracon.com; Paul.Gramling@terracon.com				Analysis / Container / Preservative Pres Chk				Chain of Custody Page ____ of ____  MT JULIET, TN 12065 Lebanon Rd. Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf			
Report to: David Jaros 501-847-9292				Project Description: Georgia Pacific-Crossett LLC - Class 3N North LF				City/State Collected: Please Circle: PT MT CT ET							
Regulatory Program(DOD, RCRA, DW, etc):		Client Project #		Lab Project # GENENLAR-GAPACIFIC		TPHOGHEX 1L-Clr-WT-HCl									
Collected by (print): Fernando Ocampo		Site/Facility ID #		P.O. #											
Collected by (signature): 		Rush? (Lab MUST Be Notified) ☐ Same Day ☐ Five Day ☐ Next Day ☐ 5 Day (Rad Only) ☐ Two Day ☐ 10 Day (Rad Only) ☐ Three Day ☐ STD TAT		Quote #											
Immediately Packed on Ice N ☐ Y ☒		Date Results Needed		No. of Cntrs											
Sample ID		Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs								
MW-1		Grab	GW		6/20/25	1218	2	X							
MW-2N		Grab	GW		6/20/25	1038		X							
MW-3		Grab	GW		6/20/25	1325		X							
MW-4		Grab	GW		6/20/25	1305		X							
MW-5		Grab	GW		6/20/25	1340		X							
MW-6		Grab	GW		6/20/25	1051		X							
MW-7		Grab	GW		6/20/25	1102		X							
DUPE		Grab	GW		6/20/25	1218		X							
FIELD BLANK		Grab	GW		6/20/25	1225		X							
LEACHATE			GW												
* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater DW - Drinking Water OT - Other				Remarks: Samples returned via: ☐ UPS ☐ FedEx ☐ Courier				Tracking #				pH _____ Temp _____ Flow _____ Other _____			
Relinquished by : (Signature) 				Date: 6/20/25	Time: 16:00	Received by: (Signature) 			Trip Blank Received: Yes ☒ No ☐ HCL / MeOH TBR			Sample Receipt Checklist COC Seal Present/Intact: ☒ NP ☐ Y ☐ N COC Signed/Accurate: ☒ Y ☐ N Bottles arrive intact: ☒ Y ☐ N Correct bottles used: ☒ Y ☐ N Sufficient volume sent: ☒ Y ☐ N If Applicable VOA Zero Headspace: ☒ Y ☐ N Preservation Correct/Checked: ☒ Y ☐ N RAD Screen <0.5 mR/hr: ☒ Y ☐ N			
Relinquished by : (Signature)				Date:	Time:	Received by: (Signature)			Temp: °C Bottles Received: 22			If preservation required by Login: Date/Time			
Relinquished by : (Signature)				Date:	Time:	Received for lab by: (Signature) 			Date: 6.21.25 Time: 0850			Hold:		Condition: NCF / OK	

Company Name/Address: Terracon - Little Rock, AR 25809 I-30 Bryant, AR 72022		Billing Information: Accounts Payable 25809 I-30 Bryant, AR 72022		Pres Chk		Analysis / Container / Preservative										Chain of Custody Page ____ of ____					
Report to: David Jaros 501-847-9292		Email To: David.Jaros@terracon.com; Paul.Gramling@terr														 MT JULIET, TN 12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubs/pas-standard-terms.pdf					
Project Description: Georgia Pacific-Crossett LLC - Class 3N North LF		City/State Collected:		Please Circle: PT MT CT ET												SDG # LF872086					
Regulatory Program(DOD,RCRA,DW,etc):		Client Project #		Lab Project # GENENLAR-GAPACIFIC		TPHOGHEX 1L-Clr-WT-HCl										Table #					
Collected by (print): Fernando Ocampo		Site/Facility ID #		P.O. #												Acctnum: GENENLAR					
Collected by (signature): 		Rush? (Lab MUST Be Notified) ☐ Same Day ☐ Five Day ☐ Next Day ☐ 5 Day (Rad Only) ☐ Two Day ☐ 10 Day (Rad Only) ☐ Three Day ☐ STD TAT		Quote #												Template: T275905					
Immediately Packed on Ice N ☐ Y ☒		Date Results Needed		No. of Cntrs												Prelogin: P1160076					
Sample ID		Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs											PM: 829 - Brittne L Poyd			
MW-8		Grab	GW	25	1155	7	X											PB: BF 6/18/25			
MW-9		Grab	GW	10/75	1240	7	X											Shipped Via: FedEX Ground			
EQUIPMENT BLANK		GW	GW	6.21.25	1240	7	X											Remarks Sample # (lab only)			
* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater DW - Drinking Water OT - Other		Remarks:										pH _____ Temp _____ Flow _____ Other _____		Sample Receipt Checklist COC Seal Present/Intact: ☒ NP ☒ Y ☐ N COC Signed/Accurate: ☒ Y ☐ N Bottles arrive intact: ☒ Y ☐ N Correct bottles used: ☒ Y ☐ N Sufficient volume sent: ☒ Y ☐ N If Applicable VOA Zero HeadSpace: ☒ Y ☐ N Preservation Correct/Checked: ☒ Y ☐ N RAD Screen <0.5 mR/hr: ☒ Y ☐ N							
Samples returned via: ☐ UPS ☐ FedEx ☐ Courier		Tracking #										Relinquished by: (Signature) 		Date: 6/20/25		Time: 1600		Received by: (Signature)		Trip Blank Received: Yes ☒ No ☐ HCL / MeOH TBR	
Relinquished by: (Signature)		Relinquished by: (Signature)										Date:		Time:		Received by: (Signature)		Temp: °C Bottles Received: 22		If preservation required by Login: Date/Time	
Relinquished by: (Signature)		Relinquished by: (Signature)										Date:		Time:		Received for lab by: (Signature) Dejan		Date: Time:		Hold: Condition: OK	

Multiple Parcel Form

L# 1872086

Name Denzel

6.21.25
Date



Date: 7/9/2025

CLIENT: Pace National
Project: WG2544588 L1872086
Lab Order: S2506603

CASE NARRATIVE
Report ID: S2506603001

Entire Report Reviewed by:

Jason Conde, Project Coordinator 2

Samples L1872086-01 MW-1, L1872086-02 MW-2N, L1872086-03 MW-3, L1872086-04 MW-4, L1872086-05 MW-5, L1872086-06 MW-6, L1872086-07 MW-7, L1872086-08 DUPE, L1872086-09 FIELD BLANK, L1872086-10 MW-8 and L1872086-11 MW-9 were received on June 24, 2025.

All samples were received and analyzed within recommended holding times, except those noted below in this case narrative. Samples were analyzed using methods outlined in the following references:

Standard Methods for the Examination of Water and Wastewater, approved method versions
EPA Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, online versions
EPA methods 40 CFR Parts 136 and 141 EPA 600/2-78-054 methods
NDEP Mining Methods
40 CFR Part 50, Appendices B, J, L, O and FEM EQL-0310-189
IO Compendium Methods
Clean Water Act Methods Update Rule for the Analysis of Effluent, current version.
ASTM approved and recognized standards
ISO approved and recognized standards
USDA Handbook 60
Soil Survey Laboratory Manual Ver 4.0
ASA/SSSA 9 Methods of Analysis Part 2, 1982
ASA/SSSA Methods of Analysis Book 5 Part 3, 1996
Other industry approved methods

All Quality Control parameters met the acceptance criteria defined by EPA and Pace Analytical except as indicated in this case narrative:



Date: 7/9/2025

Definitions

RL Reporting Limit

Qualifiers

*	Value exceeds Maximum Contaminant Level
A	Check MSA specifications
B	Analyte detected in the associated Method Blank
C	Calculated Value
D	Report limit raised due to dilution
E	Value above quantitation range
G	Analyzed at Pace Gillette, WY laboratory
H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits
L	Analyzed by another laboratory
M	Value exceeds Monthly Ave or MCL or is less than LCL
N	Sample analyzed outside of compliance requirements
ND	Not Detected at the Reporting Limit
O	Outside the Range of Dilutions
P	Sample preserved in lab at time of receipt
R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits
U	Analyte below method detection limit
X	Matrix Effect



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-01 MW-1
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 12:10:00 PM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-001
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 903 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 903 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-02 MW-2N
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 10:38:00 AM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-002
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 904 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 904 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-03 MW-3
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 1:25:00 PM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-003
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 905 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 905 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-04 MW-4
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 1:05:00 PM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-004
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 906 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 906 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-05 MW-5
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 1:40:00 PM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-005
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 907 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 907 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-06 MW-6
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 10:51:00 AM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-006
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 908 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 908 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-07 MW-7
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 11:02:00 AM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-007
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
General Parameters							
Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 909 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 909 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-08 DUPE
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 12:18:00 PM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-008
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 910 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 910 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-09 FIELD BLANK
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 12:25:00 PM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-009
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 911 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 911 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-10 MW-8
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 11:55:00 AM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-010
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 912 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 912 KLJ



Sample Analysis Report

CLIENT: Pace National
12065 Lebanon Road
Mt. Juliet, TN 37122

Date Reported: 7/9/2025
Report ID: S2506603001

Client Sample ID: L1872086-11 MW-9
Project: WG2544588 L1872086
Matrix: Groundwater
COC ID:

Collection Date: 6/20/2025 12:40:00 PM
Date Received: 6/24/2025 10:24:00 AM
Lab ID: S2506603-011
Work Order: S2506603

Analyses	Result	RL	MDL	Qual	Units	Method	Date Analyzed/Init
----------	--------	----	-----	------	-------	--------	--------------------

General Parameters

Oil & Grease, N-Hexane Extractable	ND	5	2.87		mg/L	EPA 1664A	07/08/2025 913 KLJ
Total Petroleum Hydrocarbons (SGT-HEM)	ND	5	1.17		mg/L	EPA 1664A	07/08/2025 913 KLJ



ANALYTICAL QC SUMMARY REPORT

CLIENT: Pace National

Date: 7/9/2025

Work Order: S2506603

Report ID: S2506603001

Project: WG2544588 L1872086

Oil & Grease EPA 1664A

Sample Type **MBLK**

Units: mg/L

BLANK (07/08/25 09:00)	RunNo: 232398							
Analyte	Result	RL	Spike	Ref Samp	%REC	% Rec Limits	Qual	

Oil & Grease, N-Hexane Extractable

ND

5

Oil & Grease EPA 1664A

Sample Type **LCS**

Units: mg/L

LCS-1 (07/08/25 09:01)	RunNo: 232398							
Analyte	Result	RL	Spike	Ref Samp	%REC	% Rec Limits	Qual	

Oil & Grease, N-Hexane Extractable

36

5

40

91.0

78 - 114

Oil & Grease EPA 1664A

Sample Type **MS**

Units: mg/L

S2506626-002ESPK MS (07/08/25 09:17)	RunNo: 232398							
Analyte	Result	RL	Spike	Ref Samp	%REC	% Rec Limits	Qual	

Oil & Grease, N-Hexane Extractable

32.9

3.11

40

ND

82.3

78 - 114

Sub-Contract Chain of Custody

Batch Date/Time: 06/23/25 09:11
 Sub-Contract Lab: PACESWY
 Address: 1673 Terra Ave
 City/State: Sheridan, WY 82801
 Contact: john.jacobs@pacelabs.com
 Owner Lab: PACEMTJL
 Address: 12065 Lebanon Rd.
 City/State: Mt. Juliet, TN 37122
 Phone: (615) 773-9756
 Fax: (615) 758-5859

WO: WG2544588
 Email: MTJLSuboutTeam@pacelabs.com
 Results Due Date: 07/08/25
 ESC Purchase Order #: L1872086
 Send Reports to: James C Huckaba



12065 Lebanon Rd.
 Mt. Juliet, TN 37122
 Phone: (615) 773-9756
 Fax: (615) 758-5859

Sample ID Container ID	Matrix	State	Collect Date	Description	Method	Sample Number Lab Use Only	Sample Comments Lab Use Only
MW-1 1L-Clr-WT-HCl - 52496253 1L-Clr-WT-HCl - 52496254	GW	AR	06/20/25 12:10	TPH - Oil & Grease, Hexane	1664A	1. L1872086-01	250663-01
MW-2N 1L-Clr-WT-HCl - 52496255 1L-Clr-WT-HCl - 52496256	GW	AR	06/20/25 10:38	TPH - Oil & Grease, Hexane	1664A	2. L1872086-02	-02
MW-3 1L-Clr-WT-HCl - 52496257 1L-Clr-WT-HCl - 52496258	GW	AR	06/20/25 13:25	TPH - Oil & Grease, Hexane	1664A	3. L1872086-03	-03
MW-4 1L-Clr-WT-HCl - 52496259 1L-Clr-WT-HCl - 52496260	GW	AR	06/20/25 13:05	TPH - Oil & Grease, Hexane	1664A	4. L1872086-04	-04
MW-5 1L-Clr-WT-HCl - 52496261 1L-Clr-WT-HCl - 52496262	GW	AR	06/20/25 13:40	TPH - Oil & Grease, Hexane	1664A	5. L1872086-05	-05
MW-6 1L-Clr-WT-HCl - 52496263 1L-Clr-WT-HCl - 52496264	GW	AR	06/20/25 10:51	TPH - Oil & Grease, Hexane	1664A	6. L1872086-06	-06
MW-7 1L-Clr-WT-HCl - 52496265 1L-Clr-WT-HCl - 52496266	GW	AR	06/20/25 11:02	TPH - Oil & Grease, Hexane	1664A	7. L1872086-07	-07
DUPE 1L-Clr-WT-HCl - 52496267 1L-Clr-WT-HCl - 52496268	GW	AR	06/20/25 12:18	TPH - Oil & Grease, Hexane	1664A	8. L1872086-08	-08
FIELD BLANK 1L-Clr-WT-HCl - 52496269 1L-Clr-WT-HCl - 52496270	GW	AR	06/20/25 12:25	TPH - Oil & Grease, Hexane	1664A	9. L1872086-09	-09
MW-8 1L-Clr-WT-HCl - 52496271 1L-Clr-WT-HCl - 52496272	GW	AR	06/20/25 11:55	TPH - Oil & Grease, Hexane	1664A	10. L1872086-10	-010 056124/05
MW-9 1L-Clr-WT-HCl - 52496273 1L-Clr-WT-HCl - 52496274	GW	AR	06/20/25 12:40	TPH - Oil & Grease, Hexane	1664A	11. L1872086-11	-011

*= Container used for multiple Samples and/or Analyses

Relinquished by: [Signature] Date: 6-23-25
 Received by: [Signature] Date: 6/24/25 10:24
 Relinquished by: _____ Date: _____
 Received by: _____ Date: _____

1.80
 4.20
 3.40
 1.90

ROI Cust. Seal Intact

Survey Meter # Model 2241-2; SN 182119
pH strip lot # HC464671
Thermometer SN# 221511272

Condition Upon Receipt (Attach to COC)

Sample Receipt

- 1 Number of ice chests/packages received: 4 ROI? Yes No

Note as "OTC" if samples are received over the counter, unpackaged

- 2 Temperature of cooler/samples. (If more than 8 coolers, obtain an additional CUR form.)

Temps Observed (°C):	<u>1.8</u>	<u>4.2</u>	<u>3.4</u>	<u>1.9</u>				
Temps Corrected (°C):	<u>1.8</u>	<u>4.2</u>	<u>3.4</u>	<u>1.9</u>				

Acceptable is: 0.1° to 10°C for Bacteria; and 0.1° to 6°C for most other water parameters. Samples may not have had adequate time to cool following collection. Indicate ROI (Received on Ice) for iced samples received on the same day as sampled, in addition to temperature at receipt.

Client contact for temperatures outside method criteria must be documented below.

- 3 Emission rate of samples for radiochemical analyses < 0.5mR/hr? Yes No N/A
- 4 COC Number (If applicable): _____
- 5 Do the number of bottles agree with the COC? Yes No N/A
- 6 Were the samples received intact? (no broken bottles, leaks, etc.) Yes No N/A
- 7 Were the sample custody seals intact? Yes No N/A
- 8 Is the COC properly completed, legible, and signed? Yes No

Sample Verification, Labeling & Distribution

- 1 Were all requested analyses understood and appropriate? Yes No
- 2 Did the bottle labels correspond with the COC information? Yes No
- 3 Samples collected in method-prescribed containers? Yes No
- 4 Sample Preservation:

pH at Receipt:	Final pH (if added in lab):	Preservative/Lot#	Date/Time Added:
_____ Total Metals	_____ Total Metals	HNO ₃ _____	_____
_____ Diss Metals	_____ Diss Metals	Filtered and preserved in metals	Filtered and preserved in metals
_____ Nutrient	_____ Nutrient	H ₂ SO ₄ _____	
_____ Cyanide	_____ Cyanide	NaOH _____	
_____ Sulfide	_____ Sulfide	ZnAcet _____	
_____ Phenol	_____ Phenol	H ₂ SO ₄ _____	
_____ SDWA Rads	_____ SDWA Rads	HNO ₃ _____	_____

- 5 VOA vials have <6mm headspace? Yes No N/A
- 6 Were all analyses within holding time at the time of receipt? Accepted Yes No
- 7 Have rush or project due dates been checked and accepted? due date Yes No N/A
- 8 Do samples require subcontracted analyses? Yes No

If "Yes", which type of subcontracting is required? General Customer-Specified Certified

Sample Receipt, Verification, Login, Labeling & Distribution completed by (initials): OS/TJ
Set ID: JS506603

Discrepancy Documentation (use back of sheet for notes on discrepancies)

Any items listed above with a response of "No" or do not meet specifications must be resolved.

Person Contacted: _____ Method of Contact: _____ Phone: _____
Initiated By: _____ Date/Time: _____ Email: _____
Problem: _____
Resolution: _____

APPENDIX C

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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/g)	Barium (ug/g)	Copper (ug/g)	Iron (ug/g)	Cadmium (ug/g)	Chloride (ug/g)	Chromium (ug/g)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO4 (mg/l)	Zinc (ug/g)	Lindane (ug/g)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)
MW-1	d																		
	2/26/1998	<50	240((O))	14000	19000	<4	410000	n/a	0.19	22	760	<0.0002	<7	260	87	<0.04	1300	1.3	6.08
	4/23/1998	<40	60 <3		1100	<3	390000	n/a	0.25	<1	77	0.00011	<7	240	42	<0.04	1500	4	6.06
	5/7/1998	<40	84 <3		2500	<3	430000	n/a	<1((O))	2.5	87	n/a	<7	250	6.5	<0.04	1600	7.2	6.65
	5/28/1998	<40	150((O))	10	8700	<3	410000	n/a	<1((O))	11	260	0.00023	n/a	260	26	<0.04	1600	2.4	6.55
	8/25/1998	<40	<50	<10	230	<4	430000	<10	<1((O))	<1	45	<0.0002	<7	320	7.5	<0.04	1600	1.1	6.55
	11/19/1998	<40	<50	<10	220	<4	460000	<10	0.24	<1	39	<0.0002	<7	350	7.4	<0.04	1500	1.3	6.36
	2/17/1999	<40	<50	<10	180	<4	460000	<10	0.26	<1	22	<0.0002	<7	330	4.5	<0.04	1400	1.3	6.06
	5/24/1999	<40	<50	<10	810	<4	480000	14	0.26	<1	57	<0.0002	<7	320	7.2	<0.04	1600	<1	6.45
	11/9/1999	<40	<50	<10	230	<4	480000	<10	0.25	<1	18	<0.0002	<7	320	4.7	<0.04	1600	1.3	6.41
	5/11/2000	<40	54 <10		1300	<4	400000	<10	0.26	<1	19	<0.0002	<7	240	5.8	<0.04	1500	1.5	6.4
	11/27/2000	<40	51 <10		1100	n/a	490000	<10	0.24	<1	20	<0.0002	n/a	290	3.8	n/a	1600	<1	6.46
	5/29/2001	<40	<50	<10	830	n/a	490000	<10	0.31	<1	21	<0.0002	n/a	260	4.2	n/a	1900	1.2	6.54
	11/13/2001	<40	<50	<10	470	n/a	550000	<10	0.18	<1	28	<0.0002	n/a	280	7.9	n/a	1800	1.1	6.52
	5/16/2002	<40	<50	<10	130	n/a	550000	<10	0.23	<1	6.7	<0.0002	n/a	250	17	n/a	1800	1.6	6.46
	11/13/2002	<40	<50	<10	140	n/a	510000	<10	0.26	<1	39	<0.0002	n/a	240	13	n/a	1600	1.2	6.64
	5/22/2003	<40	<50	<10	76	n/a	651000	<10	<3((O))	<10	20	<0.0002	n/a	286	<20	n/a	1750	<5	6.56
	11/12/2003	<40	52 <10		260	n/a	637000	<10	<15((O))	<10	14	<0.0002	n/a	281	<20	n/a	1730	<5	6.84
	5/21/2004	<40	<50	<10	59	n/a	1260000	<10	<15((O))	<10	4.8	<0.0002	n/a	417((O))	<20	n/a	1830	<5	6.49
	12/21/2004	<40	<50	<10	64	n/a	854000	<10	<6((O))	<10	7.5	<0.0002	n/a	272	<20	n/a	1910	<5	7
	6/2/2005	<40	<50	<10	56	n/a	650000	<10	0.18	<1	2.2	<0.0002	n/a	260	5.9	n/a	2000	1.5	6.26
	11/3/2005	<40	<50	<10	120	n/a	630000	<10	0.2	<1	5.2	<0.0002	n/a	240	3.7	n/a	2300	1.1	6.68
	5/31/2006	<1	41 <6		40	n/a	650000	<7	0.1	<1	2.1	<0.0002	n/a	210	15	n/a	2300	1.2	6.4
	11/14/2006	10	50 <20		<100	n/a	650000	<10	0.21	<5	<10	<0.0002	n/a	230	<30	<0.0005	1800	1.2	7.21
	5/2/2007	3.6	47 <20		160	n/a	720000	<10	0.43	<5	<10	<0.0002	n/a	250	<30	n/a	2100	3.1	6.14
	11/30/2007	<5	45 <20		200	n/a	700000	<10	0.22	<10	8	<0.0002	n/a	240	<30	n/a	1900	2	6.36
	5/7/2008	8.7	43 <20	<100	n/a	n/a	720000	<10	0.13	<5	<10	<0.0002	n/a	250	<30	n/a	2100	2.3	6.59
	11/7/2008	6	42 <20		190	n/a	740000	<10	0.13	<5	<10	<0.0002	n/a	270	<30	n/a	2000	1.4	6.47
	5/7/2009	4.2	46 <20		250	n/a	720000	<10	0.18	18	11	<0.0002	n/a	260	<30	n/a	2200	4.1	5.98
	11/24/2009	5.5	58 <20		140	n/a	720000	<10	0.3	<5	<10	<0.0002	n/a	260	<30	n/a	2100	2.6	6.41
	5/19/2010	7	62 <20		360	n/a	710000	<10	0.16	<5	11	<0.0002	n/a	250	<30	n/a	2300	<1	7.23
	11/4/2010	3.5	72 <20		160	n/a	700000	<10	0.12	<5	<10	<0.0002	n/a	280	<30	n/a	2000	<1	6.6
	6/8/2011	4.3	65 <20	<100	n/a	n/a	730000	<10	0.16	<5	<10	<0.0002	n/a	270	<30	n/a	2100	<1	6.4
	11/2/2011	6.8	60 n/a		190	n/a	750000	<10	0.19	<5	<10	n/a	n/a	260	63	n/a	2200	1.4	6.37
	5/10/2012	4.8	55 n/a		40	n/a	740000	<10	0.16	2.4	<10	n/a	n/a	260	<30	n/a	2000	3.7	6.21
	11/14/2012	4.3	52 n/a		51	n/a	780000	<10	0.091	<25	<10	n/a	n/a	270	8.1	n/a	1900	1.1	6.72
	5/29/2013	11	26 n/a		730	n/a	750000	25	0.17	16	38	n/a	n/a	260	31	n/a	2300	1.2	7.08
	11/13/2013	4.9	51 n/a		260	n/a	770000	4.4	0.17	<5	10	n/a	n/a	250	7.2	n/a	1800	0.89	6.61
	5/16/2014	5	68 n/a		120	n/a	770000	3	0.18	3	5.1	n/a	n/a	270	<30	n/a	2100	1.7	6.31
	11/18/2014	0.43	53 n/a	<100	n/a	n/a	710000	<10	0.17	5.2	<10	n/a	n/a	260	7.2	n/a	2300	0.7	6.64
	6/3/2015	0.852	57 n/a		418	n/a	1320000	3.18	0.181	4.35	18	n/a	n/a	<5((O))	6.91	n/a	2400	1.26	6.49
	11/10/2015	0.969	58 n/a		49.3	n/a	750000	<10	0.225	4.87	1.86	n/a	n/a	239	<30	n/a	1920	1.25	6.82
	5/25/2016	<5	55 n/a		307	n/a	827000	1.87	0.149	<5	10.6	n/a	n/a	274	<30	n/a	2790	n/a	6.36
	11/15/2016	<10	65.5 <10		421	<2	847000	3.7	0.225	<5	15.5	<0.0002	<5	263	8.22	n/a	1900	1.64	6.04
	5/24/2017	<10	60.4 n/a		<10	n/a	852000	<10	0.193	<5	1.27	n/a	n/a	273	<500	n/a	2550	2.32	6.56
	11/28/2017	<10	61.7 n/a		194	n/a	902000	2.1	0.159	3.06	10.4	n/a	n/a	301	<500	n/a	2420	1.69	6.43
	5/23/2018	<10	60.5 n/a		161	n/a	903000	1.63	0.166	<5	6.71	n/a	n/a	301	10.9	n/a	2070	1.45	6.14
	11/19/2018	<10	59.5 n/a		23.6	n/a	890000	<10	0.229	<5	<10	n/a	n/a	300	<500	n/a	2150	1.25	6.65
	5/15/2019	<10	73.6 n/a		16.2	n/a	884000	2	0.193	<5	6.28	n/a	n/a	295	<500	n/a	2900	1.52	6.86
	12/4/2019	<10	88.2 n/a		44.9	n/a	782000	2.59	0.257	<5	3.72	n/a	n/a	279	<500	n/a	1830	1.62	7.4
	6/3/2020	5.73(J)	130 n/a		4540	n/a	857000	5.64(J)	0.169	<5	198	n/a	n/a	282	14(J)	n/a	2160(J3)	0.919(J)	6.38
	11/10/2020	<10	66.8 n/a		76.7	n/a	929000	1.85	0.197	<5	8.1	n/a	n/a	297	8.44	n/a	2410	1.66	6.47
	5/24/2021	4.43(J)	70.5 n/a		618	n/a	888000	4.33(J)	0.19	5.7(J)	20.3	n/a	n/a	289	19.2(J)	n/a	2400	1.47(B)	6.47
	11/17/2021	<10*	71.2	6.32(B)	107	<2*	878000	4.03(B)	0.193	<6*	5.52(J)	<0.0002*	<5*	292	6.65(J)	<0.05*	2290	1.37(B)	6.67
	5/18/2022	<10*	68.2	<10*	58.4(J)	<2*	987000	2.03(J)	0.145(J)	3(J)	4.67(J)	<0.0002*	<5*	323	<50*	n/a	1860(J3)	1.16(B)	6.62
	11/8/2022	<20*	70.1	<20*	<500*	n/a	923000	1.47(J)	0.166	9.08(J)	<50*	n/a	n/a	304	<25*	n/a	2210	1.66(B)	6.65
	3/6/2023	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	7.01
	5/9/2023	<10*	69.9	n/a	<100*	n/a	813000	<10*	0.195	<6*	0.988(J)	n/a	n/a	292	<50*	n/a	2580	1.26(B)	6.67
	11/14/2023	<10*	70	n/a	<100*	n/a	868000	1.7	0.151	<6*	1.55	n/a	n/a	303	21.3	n/a	2060	0.997	6.97
	5/15/2024	<10*	66.3	n/a	25.3	n/a	847000	5.41	0.202	<6*	1.66	n/a	n/a	385	<50	n/a	2260	1.27	6.88
	11/19/2024	<10*	59.8	n/a	54	n/a	885000	2.15	0.125	<6*	3.31	n/a	n/a	311	<50	n/a	2530	2.21	6.91
	5/14/2025	<10*	58.1	n/a	<100	n/a	890000	<10	<0.75	<6*	1.77	n/a	n/a	338	<50	n/a	2370	1.44	6.57

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1Tr (ug/l)	1,1-Dichloroethane (ug/l)	1,2DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4 DCB (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Acrylil (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-1	d																		
	2/26/1998	<5	<5	<5	<5	<5	<5	<5	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/23/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/7/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	53000	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/28/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/25/1998	<0.5	<0.5	<0.1	<0.1	<0.5	0.14	<0.2	n/a	n/a	<0.04	<0.001	<5	<2	<0.1	<0.1	<0.1	<1	<0.1
	11/19/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/17/1999	<0.5	<0.5	<0.1	<0.1	<0.5	0.12	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2000	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/27/2000	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2003	n/a	n/a	n/a	<0.4	<0.48	<0.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/12/2003	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/2/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/31/2006	<0.22	<0.38	<0.7	<0.24	<0.22	<0.8	<0.26	<0.007	n/a	n/a	n/a	<5	<1.6	<0.26	<0.21	<0.14	1.4	<0.45
	11/14/2006	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/2/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2010	n/a	n/a	n/a	<0.23	<0.2	<0.31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	<0.31	<0.41	<0.25	<0.23	<0.2	<0.31	<0.34	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/2/2011	n/a	n/a	n/a	<0.18	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
	5/10/2012	n/a	n/a	n/a	<0.18	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
	11/14/2012	n/a	n/a	n/a	<0.33	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
	5/29/2013	n/a	n/a	n/a	<0.33	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
	11/13/2013	n/a	n/a	n/a	<0.33	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
	5/16/2014	n/a	n/a	n/a	<0.33	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
	11/18/2014	n/a	n/a	n/a	<0.33	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
	6/3/2015	n/a	n/a	n/a	<0.33	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
	11/10/2015	n/a	n/a	n/a	<0.33	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
	5/25/2016	n/a	n/a	n/a	<0.33	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
	11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2017	<0.31	n/a	n/a	<0.331	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
	11/28/2017	<0.31	n/a	n/a	<0.331	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
	5/23/2018	<0.31	n/a	n/a	<0.331	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
	11/19/2018	<0.31	n/a	n/a	<0.331	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
	5/15/2019	<0.31	n/a	n/a	<0.331	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
	12/4/2019	<0.31	n/a	n/a	<0.331	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
	6/3/2020	<0.31	n/a	n/a	<0.331	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
	11/10/2020	<0.31	n/a	n/a	10.6	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
	5/24/2021	n/a	n/a	n/a	<1*	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
	11/17/2021	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2022	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2022	n/a	n/a	n/a	<1*	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
	3/6/2023	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
	5/9/2023	n/a	n/a	n/a	<1*	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
	11/14/2023	n/a	n/a	n/a	<1*	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
	5/15/2024	n/a	n/a	n/a	<1*	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
	11/19/2024	n/a	n/a	n/a	<1*	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
	5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DibE (ug/l)	1,2-DiCB (ug/l)	1,4-DiCB (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DiCP (ug/l)	CisDPe (ug/l)	TransDPe (ug/l)	Ethyl benzene (ug/l)	2-Hexanone (ug/l)	Methyl Bromide (ug/l)	MethylCl (ug/l)	Methyl Ethyl ketone (ug/l)
MW-1	d																		
	2/26/1998	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
	4/23/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/7/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/28/1998	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
	8/25/1998	<0.1	0.64	<0.1	<0.2	<0.05	<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<1	<0.5	<0.5	<5
	11/19/1998	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
	2/17/1999	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
	5/24/1999	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
	11/9/1999	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
	5/11/2000	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
	11/27/2000	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
	5/29/2001	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
	11/13/2001	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
	5/16/2002	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
	11/13/2002	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
	5/22/2003	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
	11/12/2003	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
	5/21/2004	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
	12/21/2004	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
	6/2/2005	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
	11/3/2005	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
	5/31/2006	<0.33	<0.25	<0.21	<0.69	<0.25	<0.8	<0.8	<0.38	<0.16	<0.19	<0.27	<0.19	<0.13	<0.5	<0.53	<0.26	<0.14	<1.3
	11/14/2006	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
	5/2/2007	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
	11/30/2007	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
	5/7/2008	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
	11/7/2008	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
	5/7/2009	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
	11/24/2009	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
	5/19/2010	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
	11/4/2010	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
	6/8/2011	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
	11/2/2011	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
	5/10/2012	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
	11/14/2012	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
	5/29/2013	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
	11/13/2013	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
	5/16/2014	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
	11/18/2014	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
	6/3/2015	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
	11/10/2015	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
	5/25/2016	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
	11/15/2016	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
	5/24/2017	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
	11/28/2017	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
	5/23/2018	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
	11/19/2018	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
	5/15/2019	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
	12/4/2019	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
	6/3/2020	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
	11/10/2020	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
	5/24/2021	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
	11/17/2021	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
	5/18/2022	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
	11/8/2022	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
	3/6/2023	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
	5/9/2023	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
	11/14/2023	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
	5/15/2024	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
	11/19/2024	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
	5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Iodomethane (ug/l)	4-Me2Pone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-TCDE (ug/l)	TeClEh (ug/l)	TeCEthy (ug/l)	Toluene (ug/l)	1,1,2,1,1 (ug/l)	Trichlorofluoromethane (ug/l)	1,2,3TCP (ug/l)	Vinyl Acetate (ug/l)	Xylene (ug/l)	TPH - Oil & Grease (ug/l)	Nitrate as N (ug/l)	1,4-Dichlorobenzene (ug/l)	1,2-Dichloroethane (ug/l)	Selenium (ug/l)	1,1,1-Trichloroethane (ug/l)	Trichloromethane (ug/l)
MW-1	d																					
	2/26/1998	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	<200	140	n/a	n/a	5	n/a	<5
	4/23/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	230	n/a	n/a	3.2	n/a	<0.06
	5/7/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	<500	n/a	n/a	3.2	n/a	<0.06
	5/28/1998	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	<200	<500	n/a	n/a	4.4	n/a	<0.06
	8/25/1998	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<200	<500	n/a	n/a	<5	n/a	<0.5
	11/19/1998	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	<5000	190	n/a	n/a	<5	n/a	<0.5
	2/17/1999	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	<5000	180	n/a	n/a	<5	n/a	<0.5
	5/24/1999	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	<5000	150	n/a	n/a	<5	n/a	<0.5
	11/9/1999	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	<5000	170	n/a	n/a	<5	n/a	<0.5
	5/11/2000	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	<5000	160	n/a	n/a	<5	n/a	<0.5
	11/27/2000	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	<5000	170	n/a	n/a	16	n/a	n/a
	5/29/2001	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	<5000	150	n/a	n/a	38	n/a	n/a
	11/13/2001	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	<5000	160	n/a	n/a	6.8	n/a	n/a
	5/16/2002	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	<5000	160	n/a	n/a	8.9	n/a	n/a
	11/13/2002	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	<5000	220	n/a	n/a	13	n/a	n/a
	5/22/2003	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	<5000	150	n/a	n/a	<10	n/a	n/a
	11/12/2003	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	<5000	190	n/a	n/a	11	n/a	n/a
	5/21/2004	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	<5000	140	n/a	n/a	<10	n/a	n/a
	12/21/2004	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	<5000	97	n/a	n/a	<10	n/a	n/a
	6/2/2005	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	<5000	120	n/a	n/a	14	n/a	n/a
	11/3/2005	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	<5000	130	n/a	n/a	9.9	n/a	n/a
	5/31/2006	<0.29	<0.5	<0.25	<0.14	<1	<0.18	<0.16	<0.5	<0.5	<0.22	<0.21	<0.34	<0.34	<0.7	<5000	50	n/a	n/a	10	n/a	<0.57
	11/14/2006	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	<5000	130	n/a	n/a	<20	n/a	n/a
	5/2/2007	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	<5000	100	n/a	n/a	<20	n/a	n/a
	11/30/2007	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	<22000	<100	n/a	n/a	<20	n/a	n/a
	5/7/2008	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/7/2008	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	<5000	130	n/a	n/a	<20	n/a	n/a
	5/7/2009	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	<5000	150	n/a	n/a	<20	n/a	n/a
	11/24/2009	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	<5000	190	n/a	n/a	38	n/a	n/a
	5/19/2010	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	<5000	<100	n/a	n/a	36	n/a	n/a
	11/4/2010	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	6/8/2011	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	<5000	140	n/a	n/a	<100	n/a	<0.31
	11/2/2011	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	100	n/a	n/a	n/a	n/a	n/a
	5/10/2012	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	130	n/a	n/a	n/a	n/a	n/a
	11/14/2012	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	110	n/a	n/a	n/a	n/a	n/a
	5/29/2013	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	130	n/a	n/a	n/a	n/a	n/a
	11/13/2013	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2014	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	110	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	168	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	266	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	<5000	173	n/a	n/a	<10	n/a	<0.39
	5/24/2017	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	<5000	238	n/a	n/a	n/a	n/a	n/a
	11/28/2017	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	<5000	192	n/a	n/a	n/a	n/a	n/a
	5/23/2018	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	<5000	<100	n/a	n/a	n/a	n/a	n/a
	11/19/2018	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	940	222	n/a	n/a	n/a	n/a	n/a
	5/15/2019	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	<5000	138	n/a	n/a	n/a	n/a	n/a
	12/4/2019	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	<5000	226	n/a	n/a	n/a	n/a	n/a
	6/3/2020	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	<5000	720	n/a	n/a	n/a	n/a	n/a
	11/10/2020	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	950	197	n/a	n/a	n/a	n/a	n/a
	5/24/2021	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	<5560*	230	n/a	n/a	n/a	n/a	n/a
	11/17/2021	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	<5560*	254	<1*	<1*	<10*	<1*	<1*
	5/18/2022	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	<5560*	300(B)	<1*	<1*	<10*	<1*	<1*
	11/8/2022	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	1780(J)	551	n/a	n/a	<20*	n/a	n/a
	3/6/2023	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	378	n/a	n/a	n/a	n/a	n/a
	5/9/2023	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	1260(J)	262(B)	n/a	n/a	n/a	n/a	n/a
	11/14/2023	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	<5560	300	n/a	n/a	n/a	n/a	n/a
	5/15/2024	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	<5560	281	n/a	n/a	n/a	n/a	n/a
	11/19/2024	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	<5560	313	n/a	n/a	n/a	n/a	n/a
	5/14/2025	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	<5560	<500	n/a	n/a	n/a	n/a	n/a

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/l)	Barium (ug/l)	Copper (ug/l)	Iron (ug/l)	Cadmium (ug/l)	Chloride (ug/l)	Chromium (ug/l)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO4 (mg/l)	Zinc (ug/l)	Lindane (ug/l)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)		
MW-2N	u																				
	2/26/1998	<50		47	<6		22	<4	4600000	n/a	<0.1	<1	380	<0.0002	<7	1800	28	<0.04	11000	7.1	6.84
	4/23/1998	<40		38	<3	<7	<3	<4	4700000	n/a	1	<1	590	<0.0001	<7	1800	120	<0.04	13000	8	6.24
	5/7/1998		57	39	<3	<7	<3	<4	4400000	n/a	<10	<1	490	n/a	<7	1800	130	<0.04	13000	12	6.14
	5/28/1998	<40		40	<3	<7	<3	<4	4700000	n/a	<10	<1	430	0.00032	n/a	1900	110	<0.04	14000	8.2	6.31
	8/25/1998	<40		56	<10		260	<4	4200000	<10	<10	<10	530	<0.0002	<7	1700	24	<0.04	13000	7.4	6.23
	11/19/1998	<40		51	<10		310	<4	4900000	<10	<0.1	<1	590	<0.0002	<7	2100	39	<0.04	11000	7.4	5.98
	2/17/1999	<40			<10		7.2	<4	4300000	<10	<0.1	<1	250	<0.0002	<7	1800	14	<0.04	11000	6.4	5.95
	5/24/1999	<40	<50		<10		17	<4	4200000	<10	<0.1	<1	180	<0.0002	<7	1800	18	<0.04	12000	2.4	6.21
	11/9/1999	<40	<50		<10		15	<4	4400000	<10	<0.1	<1	200	<0.0002	<7	2000	21	<0.04	11000	3.1	6.24
	5/11/2000	<40	<50			17	3700	<4	4000000	<10	<0.1	<1	130	<0.0002	<7	1700	19	<0.04	12000	3.5	6.3
	11/27/2000	<40	<50		41	3600	n/a		4300000	<10	<0.1	<1	200	<0.0002	n/a	1900	16	n/a	12000	4.1	6.36
	5/29/2001	<40	<50		21	2700	n/a		4400000	<10	<0.1	<1	130	<0.0002	n/a	2000	93	n/a	14000	5.4	6.45
	11/13/2001	<40	<50		24	<7	n/a		4700000	<10	<0.1	<1	130	<0.0002	n/a	2100	55	n/a	12000	4.9	6.48
	5/16/2002	<40	<50		14	<20	n/a		4600000	<10	<0.1	<1	150	<0.0002	n/a	1900	22	n/a	12000	6.8	6.32
	11/13/2002	<40	<50		13	<7	n/a		4800000	<10	<0.1	<1	180	<0.0002	n/a	2200	28	n/a	12000	5.4	6.54
	5/22/2003	<40	<50		<10	<50	n/a		5980000	<10	<3	<10	220	<0.0002	n/a	2920	<20	n/a	9870	<5	6.18
	11/12/2003	<40	<50	<10	<50	n/a	4540000	<10	<60(OI)	<10	<0.1	<1	200	<0.0002	n/a	2020	<20	n/a	10700	5.2	6.86
	5/21/2004	<40	<50	<10	<50	n/a	5550000	<10	<60(OI)	<10	<0.1	<1	310	<0.0002	n/a	3730(OI)	<20	n/a	11100	6.6	6.3
	12/21/2004	<40	<50	<10	<50	n/a	5580000	<10	<15	<10	<0.1	<1	610	<0.0002	n/a	2840	<20	n/a	9200	8.7	6.92
	6/2/2005	<40	<50	<10	<7	n/a	4500000	<10	<1	<1	440	<0.0002	n/a	2000	18	n/a	11000	5.8	6.19		
	11/3/2005	<40	<50	<10		91	n/a	4600000	<10	<0.1	<1	490	<0.0002	n/a	1900	20	n/a	13000	4.8	6.31	
	5/31/2006	<1		5.1	<6		1300	n/a	4100000	<7	<0.1	<1	26	<0.0002	n/a	2100	190	n/a	11000	7.6	6.17
	11/14/2006		28	30	23	610	n/a	3400000	<10	<0.1	<5		1300	<0.0002	n/a	2000	220	<0.0005	9400	20	6.71
	5/2/2007		29	95	23	170	n/a	2700000		<0.1		5	590	<0.0002	n/a	1900	37	n/a	7800	25	6.08
	11/30/2007		30	71	<20	<100	n/a	3200000	<10	<0.1	0.34	38	330	<0.0002	n/a	2000	<30	n/a	8100	23	5.97
	5/7/2008		43	30	26	<100	n/a	2600000	<10	<0.1	<5		160	<0.0002	n/a	1800	<30	n/a	6700	24	6.1
	11/7/2008		23	30	<20	240	n/a	4200000	24	<0.1	<25		230	<0.0002	n/a	1900	55	n/a	10000	18	6.1
	5/7/2009		29	27	<20	<100	n/a	3800000	<10	<0.1	<5		130	<0.0002	n/a	1200	<30	n/a	9200	23	5.41
	11/24/2009		17	42	<20	230	n/a	3400000	<10		0.3	<5	260	<0.0002	n/a	1700	<30	n/a	9800	20	6.11
	5/19/2010		21	50	<20	<100	n/a	4000000	<10		0.14	<5	160	<0.0002	n/a	1900	<30	n/a	10000	18	6.81
	11/4/2010		13	71	<20	1600	n/a	4400000	<10		0.21	9.5	110	<0.0002	n/a	2200	<30	n/a	10000	18	6
	6/8/2011		14	45	<20	180	n/a	4500000	<10		0.18	<5	51	<0.0002	n/a	2500	<30	n/a	10000	19	6.2
	11/2/2011		14	27	n/a	<100	n/a	2400000	<10		0.24	<5	44	n/a	n/a	1700	100	n/a	6600	18	6.52
	5/10/2012		8.1	24	n/a	<100	n/a	1800000	<10		0.3	2.5	30	n/a	n/a	1400	<30	n/a	5200	19	5.77
	11/14/2012		8.4	24	n/a	16	n/a	2000000	<10		0.18	<25	76	n/a	n/a	1600	14	n/a	5400	18	6.15
	5/29/2013		9	29	n/a	170	n/a	3300000		16	0.21	3.5	110	n/a	n/a	2000	18	n/a	8700	21	6.24
	11/13/2013		12	29	n/a	300	n/a	3600000		4.4	0.26	<5	220	n/a	n/a	2600	24	n/a	7500	20	6.15
	5/16/2014		10	22	n/a	<100	n/a	1900000	<10		0.28	7.8	57	n/a	n/a	1400	<30	n/a	3900	17	6.24
	11/18/2014		0.55	25	n/a	<100	n/a	1800000	<10		0.3	6.9	38	n/a	n/a	1600	57	n/a	6200	16	6.23
	6/3/2015		0.932	23.7	n/a	<100	n/a	2870000		1.5	0.226	5.1	106	n/a	n/a	<5(OI)	10.9	n/a	6350	18.5	6.02
	11/10/2015		1.35	25.2	n/a	24.8	n/a	2230000	<10		0.303	17.7	229	n/a	n/a	1650	<30	n/a	5340	20.2	6.26
	5/25/2016	<5		22	n/a	62.2	n/a	2850000	<10		0.309	<5	180	n/a	n/a	1870	11.2	n/a	6720	n/a	6.21
	11/15/2016	<10		27.4	<10	38.2	<2	1710000	<10		0.354	<5	83.3	<0.0002	<5	1310	5.91	n/a	4370	17.4	6.37
	5/24/2017	<10		22.2	n/a	21.8	n/a	2150000	<10		0.338	3.57	157	n/a	n/a	1320	6.92	n/a	5690	18	7.67
	11/28/2017	<10		24.3	n/a	36.3	n/a	1670000	<10		0.414	<5	118	n/a	n/a	1220	<50	n/a	4870	15.5	6.3
	5/23/2018	<10		23.8	n/a	72.3	n/a	2150000	<10		0.309	<5	211	n/a	n/a	1420	10	n/a	5790	18.5	6.61
	11/19/2018	<10		24.5	n/a	19.8	n/a	1460000	<10		0.486	<5	84	n/a	n/a	1090	<50	n/a	3110	15.9	6.68
	5/15/2019	<10		25.9	n/a	27.5	n/a	1610000		2.01	0.299	<5	185	n/a	n/a	1220	7.37	n/a	4350	15.7	6.56
	12/4/2019	<10		26.1	n/a	350	n/a	1300000		2.05	0.302	<5	95.9	n/a	n/a	1060	116	n/a	3590	15.9	7.13
	6/3/2020	<10		22.8	n/a	136	n/a	2630000		2.05	0.286	<5	465	n/a	n/a	1720	<50	n/a	4520	17.4	6.38
	11/10/2020	<10		25.6	n/a	273	n/a	2990000		1.67	0.209	<5	558	n/a	n/a	1830	9.72	n/a	7220	19.9	6.38
	5/24/2021	6.8(J)		28.6	n/a	155	n/a	1580000	<10*		0.673(J)	<6*	142	n/a	n/a	1170	13.5(J)	n/a	3560	14.4	6.75
	11/17/2021		16.9	29.6	4.96(BJ)	441	<2*	3980000	1.44(BJ)		<1.5*	<6*	598	<0.0002*	<5*	1930	9.69(J)	<0.05*	9860	17.4	6.59
	5/18/2022	<10*		21.9	<10*	164	0.99(J)	2790000	3.22(J)		<0.75*	4.06(J)	254	<0.0002*	<5*	1760	8.89(J)	n/a	4780	18.9	6.35
	11/8/2022	<20*		25.9	<20*	147(J)	n/a	1930000	1.56(J)		0.351	17.4	243	n/a	n/a	1430	<25*	n/a	5040	17.6	6.37
	11/14/2023	<20*		27.6	<20*	73.7	n/a	1640000		1.82	<1.5	<6	290	n/a	n/a	1190	<50	n/a	5460	17.2	6.27
	5/15/2024	<20*		22.6	<20*	35.5	n/a	1030000	<10		0.492	<6	486	n/a	n/a	910	6.54	n/a	4750	26.8	6.11
	11/19/2024	<20*		29.3	<20*	96.4	n/a	1970000	<10		0.156	<6	380	n/a	n/a	1560	12.5	n/a	6090	18.6	6.21
	5/14/2025	<20*		20	<20*	59.6	n/a	1480000	<10		0.48	<6	127	n/a	n/a	1260	5.43	n/a	4580	16.5	6.33

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1-Tr (ug/l)	1,1-Dichloroethene (ug/l)	1,2-DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4-DCB (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Acrylnl (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-2N	u																		
	2/26/1998	<5	<5	<5	<5	<5	<5	<5	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/23/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/7/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	450000	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/28/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/25/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	<0.04	<0.01	<5	<2	<0.1	<0.1	<0.1	<1	<0.1
	11/19/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/17/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2000	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/27/2000	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2002	n/a	n/a	n/a	0.17	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2003	n/a	n/a	n/a	<0.4	<0.48	<0.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/12/2003	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/2/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/31/2006	<0.22	<0.38	<0.7	<0.24	<0.22	<0.8	<0.26	<0.007	n/a	n/a	n/a	<5	<1.6	<0.26	<0.21	<0.14	130	<0.45
	11/14/2006	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/2/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2010	n/a	n/a	n/a	<0.23	<0.2	<0.31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	<0.31	<0.41	<0.25	<0.23	<0.2	<0.31	<0.34	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/2/2011	n/a	n/a	n/a	<0.18	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
	5/10/2012	n/a	n/a	n/a	<0.18	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
	11/14/2012	n/a	n/a	n/a	<0.33	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
	5/29/2013	n/a	n/a	n/a	<0.33	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
	11/13/2013	n/a	n/a	n/a	<0.33	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
	5/16/2014	n/a	n/a	n/a	<0.33	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
	11/18/2014	n/a	n/a	n/a	<0.33	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
	6/3/2015	n/a	n/a	n/a	<0.33	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
	11/10/2015	n/a	n/a	n/a	<0.33	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
	5/25/2016	n/a	n/a	n/a	<0.33	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
	11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2017	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2017	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/23/2018	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2018	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2019	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2019	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2020	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2020	<0.31	<0.39	<0.4	8.95	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2021	n/a	n/a	n/a	<1*	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
	11/17/2021	n/a	<1*	n/a	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2022	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2022	n/a	n/a	n/a	<1*	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
	11/14/2023	n/a	n/a	n/a	<1*	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
	5/15/2024	n/a	n/a	n/a	<1*	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
	11/19/2024	n/a	n/a	n/a	<1*	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
	5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DibE (ug/l)	1,2-DCE (ug/l)	1,4-DCI,28 (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DCEP (ug/l)	CisDCPe (ug/l)	TransDCPe (ug/l)	Ethyl benzene (ug/l)	2-Hexanone (ug/l)	Methyl Bromide (ug/l)	MethylCl (ug/l)	Methyl Ethyl ketone (ug/l)
MW-2N	u																		
	2/26/1998	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
	4/23/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/7/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/28/1998	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
	8/25/1998	<0.1	<0.1	<0.1	<0.2	<0.05	<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<1	<0.5	<0.5	<5
	11/19/1998	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
	2/17/1999	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
	5/24/1999	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
	11/9/1999	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
	5/11/2000	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
	11/27/2000	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
	5/29/2001	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
	11/13/2001	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
	5/16/2002	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
	11/13/2002	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
	5/22/2003	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
	11/12/2003	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
	5/21/2004	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
	12/21/2004	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
	6/2/2005	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
	11/3/2005	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
	5/31/2006	<0.33	<0.25	<0.21	<0.69	<0.25	<0.8	<0.38	<0.16	<0.19	<0.27	<0.19	<0.13	<0.5	<0.53	<0.26	<0.14	<1.3	
	11/14/2006	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
	5/2/2007	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
	11/30/2007	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
	5/7/2008	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
	11/7/2008	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
	5/7/2009	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
	11/24/2009	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
	5/19/2010	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
	11/4/2010	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
	6/8/2011	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
	11/2/2011	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
	5/10/2012	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
	11/14/2012	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
	5/29/2013	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
	11/13/2013	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
	5/16/2014	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
	11/18/2014	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
	6/3/2015	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
	11/10/2015	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
	5/25/2016	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
	11/15/2016	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
	5/24/2017	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
	11/28/2017	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
	5/23/2018	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
	11/19/2018	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
	5/15/2019	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
	12/4/2019	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
	6/3/2020	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
	11/10/2020	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
	5/24/2021	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
	11/17/2021	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
	5/18/2022	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
	11/8/2022	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
	11/14/2023	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
	5/15/2024	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
	11/19/2024	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
	5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Isodurethane (ug/l)	4-Methylphenol (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-TCE (ug/l)	TricEth (ug/l)	TricEthyl (ug/l)	Toluene (ug/l)	1,1,2-Tr (ug/l)	Trichloroethylene (ug/l)	1,2,3,4-TCF (ug/l)	Vinyl Acetate (ug/l)	Xylene (ug/l)	TPH - Oil & Grease (ug/l)	Nitrate as N (ug/l)	1,4-Dichlorobenzene (ug/l)	1,2-Dichloroethane (ug/l)	Selenium (ug/l)	1,1,1-Trichloroethane (ug/l)	Trichloroethylene (ug/l)
MW-2N	u																					
	2/26/1998	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	<200	<50	n/a	n/a	<10	n/a	<5
	4/23/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	<500	n/a	n/a	<8	n/a	<0.06
	5/7/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	<5000	n/a	n/a	<4	n/a	<0.06
	5/28/1998	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	<200	<5000	n/a	n/a	<10	n/a	<0.06
	8/25/1998	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<200	<5000	n/a	n/a	<50	n/a	<0.5
	11/19/1998	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	<5000	440	n/a	n/a	<50	n/a	<0.5
	2/17/1999	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	<5000	2500	n/a	n/a	<5	n/a	<0.5
	5/24/1999	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	<5000	3200	n/a	n/a	<20	n/a	<0.5
	11/9/1999	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	<5000	2300	n/a	n/a	<5	n/a	<0.5
	5/11/2000	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	<5000	2500	n/a	n/a	<5	n/a	<0.5
	11/27/2000	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	<5000	750	n/a	n/a	120	n/a	n/a
	5/29/2001	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	<5000	1900	n/a	n/a	96	n/a	n/a
	11/13/2001	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	<5000	160	n/a	n/a	7.3	n/a	n/a
	5/16/2002	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	<5000	160	n/a	n/a	21	n/a	n/a
	11/13/2002	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	<5000	180	n/a	n/a	9.2	n/a	n/a
	5/22/2003	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	<5000	300	n/a	n/a	<10	n/a	n/a
	11/12/2003	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	<5000	160	n/a	n/a	<10	n/a	n/a
	5/21/2004	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	<5000	150	n/a	n/a	<10	n/a	n/a
	12/21/2004	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	<5000	54	n/a	n/a	<10	n/a	n/a
	6/2/2005	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	<5000	<500	n/a	n/a	25	n/a	n/a
	11/3/2005	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	<5000	110	n/a	n/a	20	n/a	n/a
	5/31/2006	<0.29	<0.5	<0.25	<0.14	<1	<0.18	<0.16	<0.5	<0.5	<0.22	<0.21	<0.34	<0.34	<0.7	<5000	<50	n/a	n/a	<2	n/a	<0.57
	11/14/2006	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/2/2007	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	<5000	440	n/a	n/a	<20	n/a	n/a
	11/30/2007	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/7/2008	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	<5000	<2000	n/a	n/a	<20	n/a	n/a
	11/7/2008	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	<5000	3600	n/a	n/a	<20	n/a	n/a
	5/7/2009	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/24/2009	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	<5000	<100	n/a	n/a	320((O))	n/a	n/a
	5/19/2010	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	<5000	<100	n/a	n/a	41	n/a	n/a
	11/4/2010	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	6/8/2011	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	<5000	<100	n/a	n/a	<200((O))	n/a	<0.31
	11/2/2011	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	<5000	<100	n/a	n/a	n/a	n/a	n/a
	5/10/2012	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	4900	n/a	n/a	n/a	n/a	n/a
	11/14/2012	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	1500	n/a	n/a	n/a	n/a	n/a
	5/29/2013	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	<100	n/a	n/a	n/a	n/a	n/a
	11/13/2013	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	<100	n/a	n/a	n/a	n/a	n/a
	5/16/2014	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	1300	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	930	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	1090	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	228	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	<5000	221	n/a	n/a	7.88	n/a	<0.39
	5/24/2017	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	<5000	437	n/a	n/a	n/a	n/a	<0.39
	11/28/2017	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	<5000	87.6	n/a	n/a	n/a	n/a	<0.39
	5/23/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/19/2018	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	<5000	65.8	n/a	n/a	n/a	n/a	<0.39
	5/15/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	12/4/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	6/3/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/10/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/24/2021	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	<5880*	<1000*	n/a	n/a	n/a	n/a	n/a
	11/17/2021	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	<5560*	<1000*	<1*	<1*	16.6	<1*	<1*
	5/18/2022	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	<5560*	869(BJ)	<1*	<1*	11.3	<1*	<1*
	11/8/2022	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	<5560*	398	n/a	n/a	<20*	n/a	n/a
	11/14/2023	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	<5560*	1110	n/a	n/a	<20*	n/a	n/a
	5/15/2024	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	<5560*	<500	n/a	n/a	<20*	n/a	n/a
	11/19/2024	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	<5560*	667	n/a	n/a	<20*	n/a	n/a
	5/14/2025	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	<5560*	<500	n/a	n/a	<20*	n/a	n/a

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/l)	Barium (ug/l)	Copper (ug/l)	Iron (ug/l)	Cadmium (ug/l)	Chloride (ug/l)	Chromium (ug/l)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO4 (mg/l)	Zinc (ug/l)	Lindane (ug/l)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)	
MW-3	d																			
	2/26/1998	<50	80	<6	4400	<4	660000	n/a	0.18	5.5	330	<0.0002	<7	210	32	<0.04	1600	1.7	6.51	
	4/23/1998	<40	48	<3	760	<3	580000	n/a	0.31	1.4	570	<0.0001	<7	400	92	<0.04	1800	4.3	6.66	
	5/7/1998	<40	46	<3	660	<3	560000	n/a	<1	1.6	490	n/a	<7	370	13	<0.04	1900	6.4	6.65	
	5/28/1998	<40	48	<3	850	<3	640000	n/a	1	<1	460	<0.0002	n/a	300	4.9	<0.04	1700	2	6.52	
	8/25/1998	<40	<50	<10	94	<4	580000	<10	1	<1	280	<0.0002	<7	330	8.4	<0.04	1800	1.1	6.86	
	11/19/1998	<40	<50	<10	68	<4	590000	<10	0.3	<1	320	<0.0002	<7	400	7.4	<0.04	1700	1.7	6.24	
	2/17/1999	<40	<50	<10	85	<4	550000	<10	0.35	<1	270	<0.0002	<7	470	5.5	<0.04	1800	1.1	6.08	
	5/24/1999	<40	<50	<10	230	<4	580000	<10	0.31	<1	290	<0.0002	<7	450	6.2	<0.04	1700	<1	6.54	
	11/9/1999	<40	<50	<10	170	<4	630000	<10	0.29	<1	210	<0.0002	<7	410	6.2	<0.04	1800	1.4	6.41	
	5/11/2000	<40	<50	<10	880	<4	530000	<10	0.31	<1	210	<0.0002	<7	410	7.9	<0.04	1900	1.5	6.7	
	11/27/2000	<40	<50	<10	920	n/a	570000	<10	0.25	<1	310	<0.0002	n/a	500	6.8	n/a	1900	<1	6.46	
	5/29/2001	<40	<50	<10	720	n/a	540000	<10	0.42	<1	170	<0.0002	n/a	520	9.8	n/a	2100	1.1	6.32	
	11/13/2001	<40	<50	<10	200	n/a	640000	<10	0.24	<1	270	<0.0002	n/a	530	10	n/a	2100	1.2	6.66	
	5/16/2002	<40	<50	<10	160	n/a	660000	<10	0.26	<1	250	<0.0002	n/a	440	16	n/a	2000	1.6	6.71	
	11/13/2002	<40	<50	<10	48	n/a	750000	<10	0.26	<1	190	<0.0002	n/a	570	6.9	n/a	2100	1.2	6.41	
	5/22/2003	<40	<50	<10	120	n/a	524000	<10	<3(OI)	<10	93	<0.0002	n/a	420	<20	n/a	1930	<5	6.52	
	11/12/2003	<40	<50	<10	190	n/a	699000	<10	<15(OI)	<10	220	<0.0002	n/a	528	<20	n/a	2250	<5	6.87	
	5/21/2004	<40	<50	<10	220	n/a	1180000	<10	<15(OI)	<10	78	<0.0002	n/a	846	<20	n/a	2210	<5	6.58	
	12/21/2004	<40	<50	<10	<50	n/a	738000	<10	<6(OI)	<10	220	<0.0002	n/a	709	<20	n/a	2200	<5	6.87	
	6/2/2005	<40	<50	<10	180	n/a	840000	<10	0.16	<1	82	<0.0002	n/a	600	10	n/a	2400	1.7	6.19	
	11/3/2005	<40	<50	<10	60	n/a	840000	<10	0.17	<1	200	<0.0002	n/a	600	9.2	n/a	2700	1.3	6.49	
	5/31/2006	<1	26	<6	41	n/a	840000	<7	<0.1	<1	69	<0.0002	n/a	690	16	n/a	2600	1.1	6.45	
	11/14/2006	6.6	34	<20	<100	n/a	860000	<10	0.49	<5	170	<0.0002	n/a	730	<30	<0.0005	2400	1.4	7.16	
	5/2/2007	16	38	<20		500	n/a	850000	<10	0.52	<5	66	<0.0002	n/a	680	<30	n/a	2600	1.4	6.11
	11/30/2007	6.9	34	<20	<100	n/a	850000	<10	0.25	8	90	<0.0002	n/a	680	<30	n/a	2500	1.9	6.23	
	5/7/2008	14	28	27	<100	n/a	770000	<10	0.11	<5	52	<0.0002	n/a	650	<30	n/a	2600	1.9	6.64	
	11/7/2008	6.8	25	<20	<100	n/a	760000	<10	0.19	<5	33	<0.0002	n/a	640	<30	n/a	2500	2.3	6.51	
	5/7/2009	8.4	22	<20	<100	n/a	620000	<10	0.17	<5	25	<0.0002	n/a	640	<30	n/a	2200	2.1	6.07	
	11/24/2009	5.9	27	<20		180	n/a	680000	<10	0.37	<5	26	<0.0002	n/a	650	<30	n/a	2500	2.9	6.48
	5/19/2010	9.5	29	<20	<100	n/a	990000	<10	0.17	<5	26	<0.0002	n/a	750	<30	n/a	3200	1.4	7.07	
	11/4/2010	4.7	30	<20		570	n/a	860000	<10	0.23	<5	37	<0.0002	n/a	750	<30	n/a	2800	1.2	6.6
	6/8/2011	7	30	<20	<100	n/a	870000	<10	0.19	<5	29	<0.0002	n/a	770	<30	n/a	3000	1.1	6.5	
	11/2/2011	8.5	28	n/a	<100	n/a	860000	<10	0.24	<5	24	n/a	n/a	750	72	n/a	2600	2.4	6.68	
	5/10/2012	4.9	24	n/a		56	n/a	770000	<10	0.23	<5	28	n/a	n/a	730	<30	n/a	2400	1.6	6.39
	11/14/2012	4.9	25	n/a		31	n/a	820000	<10	0.16	<25	12	n/a	n/a	780	11	n/a	2500	1.5	6.58
	5/29/2013	3.3	26	n/a		680	n/a	800000	49	0.28	16	43	n/a	n/a	730	31	n/a	2400	1.9	6.55
	11/13/2013	5.5	27	n/a		34	n/a	840000	<10	0.3	<5	13	n/a	n/a	820	9.2	n/a	2700	1.4	6.53
	5/15/2014	6.9	28	n/a		70	n/a	1800000	<10	0.25	6.8	12	n/a	n/a	1600(OI)	<30	n/a	2800	2.2	6.47
	11/18/2014	0.43	32	n/a	<100	n/a	940000	<10	0.22	7.1	180	n/a	n/a	910	16	n/a	3000	1.7	6.48	
	6/3/2015	1.15	29	n/a		127	n/a	918000	1.55	0.301	<5	262	n/a	n/a	820	8.97	n/a	2870	1.41	6.5
	11/10/2015	1.23	31.5	n/a		177	n/a	1070000	1.62	0.204	6.3	537	n/a	n/a	982	12.1	n/a	2940	2.38	6.56
	5/25/2016	<10	27.7	n/a		176	n/a	956000	<10	0.262	<5	149	n/a	n/a	944	10.5	n/a	3650	n/a	6.41
	11/15/2016	<10	35	<10		1080	<2	1110000	<10	0.279	<5	1100	<0.0002	<5	1040	10.5	n/a	3350	2.74	6.63
	5/24/2017	<10	24.9	n/a		712	n/a	780000	<10	0.249	2.68	749	n/a	n/a	762	8.03	n/a	2390	1.92	6.63
	11/28/2017	<10	35.7	n/a		977	n/a	973000	1.49	0.218	<5	2070	n/a	n/a	989	8.6	n/a	3100	2.2	6.37
	5/23/2018	<10	25.8	n/a		726	n/a	771000	<10	0.261	<5	406	n/a	n/a	852	6.53	n/a	2290	1.39	6.56
	11/19/2018	<10	27.9	n/a		1370	n/a	769000	<10	0.263	<5	655	n/a	n/a	814	<50	n/a	2450	1.57	6.45
	5/15/2019	<10	31.3	n/a		373	n/a	1010000	15.1	0.263	<5	142	n/a	n/a	948	6.81	n/a	3680	2.51	6.7
	12/4/2019	<10	33.9	n/a		977	n/a	1330000	2.89	0.242	<5	717	n/a	n/a	1220	7.83	n/a	3660	2.19	7.29
	6/3/2020	<10	30.6	n/a		2090	n/a	1300000	<10	0.213	<5	844	n/a	n/a	878	<50	n/a	3640	2.07	6.74
	11/10/2020	<10	29.6	n/a		451	n/a	1220000	<10	0.186	<5	440	n/a	n/a	869	12.2	n/a	3360	1.71	6.33
	5/24/2021	5.72(J)	31.1	n/a		302	n/a	1240000	<10*	0.742(J)	<6*	236	n/a	n/a	892	17.1(J)	n/a	2790	1.94(B)	6.59
	11/17/2021	<10*	28.9	12.6(B)		467	<2*	1230000	2.9(BJ)	<1.5*	<6*	370	<0.0002*	<5*	899	16.3(J)	0.0221(J)	3430	1.77(B)	6.4
	5/18/2022	<10*	25.5	<10*		227	0.637(J)	1210000	<10*	0.136(J)	5.06(J)	334	<0.0002*	<5*	951	6.66(J)	n/a	2800(J3)	1.71	6.56
	11/8/2022	<20*	35.2	<20*	298(J)			1270000	1.87(J)	0.188	10.8	350	n/a	n/a	1130	<25*	n/a	3510	2.28	6.41
	3/6/2023	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<6*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6.7
	5/9/2023	<10*	26.8	n/a	241(B)	n/a		1130000	3.5(BJ)	0.183	<6*	350	n/a	n/a	1030	16.8(J)	n/a	3580	2.32(B)	6.31
	11/14/2023	<10*	28	n/a	342	n/a		1200000	<10	0.212	<6*	602	n/a	n/a	1050	12.3	n/a	4120	2.79	6.45
	5/15/2024	<10*	24.8	n/a	208	n/a		1130000	1.97	0.78	<6*	178	n/a	n/a	1080	12.9	n/a	3660	2.68	6.45
	11/19/2024	<10*	22.9	n/a	161	n/a		1080000	2.19	0.134	<6*	200	n/a	n/a	1170	14.1	n/a	3650	3.05	6.46
	5/14/2025	<10*	20.4	n/a	69.6	n/a		986000	<10	0.425	<6*	143	n/a	n/a	1070	<50	n/a	3480	2.54	6.2

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1Tr (ug/l)	1,1-Dichloroethane (ug/l)	1,2DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4-DCE (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Acryl (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-3	d																		
	2/26/1998	<5	<5	<5	<5	<5	<5	<5	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/23/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/7/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	67000	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/28/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/25/1998	<0.5	<0.5	<0.1	<0.1	<0.5	0.12	<0.2	n/a	n/a	<0.04	<0.001	<5	<2	<0.1	<0.1	<0.1	<1	<0.1
	11/19/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/17/1999	<0.5	<0.5	<0.1	<0.1	<0.5	0.12	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2000	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/27/2000	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2003	n/a	n/a	n/a	<0.4	<0.48	<0.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/12/2003	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/2/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/31/2006	<0.22	<0.38	<0.7	<0.24	<0.22	<0.8	<0.26	<0.007	n/a	n/a	n/a	<5	<1.6	<0.26	<0.21	<0.14	0.54	<0.45
	11/14/2006	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/2/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2010	n/a	n/a	n/a	<0.23	<0.2	<0.31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	<0.31	<0.41	<0.25	<0.23	<0.2	<0.31	<0.34	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/2/2011	n/a	n/a	n/a	<0.18	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
	5/10/2012	n/a	n/a	n/a	<0.18	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
	11/14/2012	n/a	n/a	n/a	<0.001	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
	5/29/2013	n/a	n/a	n/a	<0.33	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
	11/13/2013	n/a	n/a	n/a	<0.33	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
	5/15/2014	n/a	n/a	n/a	<0.33	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
	11/18/2014	n/a	n/a	n/a	<0.33	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
	6/3/2015	n/a	n/a	n/a	<0.33	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
	11/10/2015	n/a	n/a	n/a	<0.33	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
	5/25/2016	n/a	n/a	n/a	<0.33	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
	11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2017	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2017	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/23/2018	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2018	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2019	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2019	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2020	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2020	<0.31	<0.39	<0.4	8.97	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2021	n/a	n/a	n/a	<1*	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
	11/17/2021	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2022	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2022	n/a	n/a	n/a	<1*	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
	3/6/2023	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
	5/9/2023	n/a	n/a	n/a	<1*	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
	11/14/2023	n/a	n/a	n/a	<1*	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
	5/15/2024	n/a	n/a	n/a	<1*	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
	11/19/2024	n/a	n/a	n/a	<1*	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
	5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DibE (ug/l)	1,2-DiCB (ug/l)	1,4-DiCB (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DiCP (ug/l)	CisDPe (ug/l)	TransDPe (ug/l)	Ethyl benzene (ug/l)	2-Hexanone (ug/l)	Methyl Bromide (ug/l)	MethylCl (ug/l)	Methyl Ethyl ketone (ug/l)
MW-3	d																		
	2/26/1998	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
	4/23/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/7/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/28/1998	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
	8/25/1998	<0.1	1.2	<0.1	<0.2	<0.05	<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<1	<0.5	<0.5	<5
	11/19/1998	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
	2/17/1999	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
	5/24/1999	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
	11/9/1999	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
	5/11/2000	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
	11/27/2000	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
	5/29/2001	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
	11/13/2001	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
	5/16/2002	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
	11/13/2002	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
	5/22/2003	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
	11/22/2003	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
	5/21/2004	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
	12/21/2004	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
	6/2/2005	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
	11/3/2005	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
	5/31/2006	<0.33	<0.25	<0.21	<0.69	<0.25	<0.8	<0.8	<0.38	<0.16	<0.19	<0.27	<0.19	<0.13	<0.5	<0.53	<0.26	<0.14	<1.3
	11/14/2006	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
	5/2/2007	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
	11/30/2007	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
	5/7/2008	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
	11/7/2008	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
	5/7/2009	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
	11/24/2009	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
	5/19/2010	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
	11/4/2010	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
	6/8/2011	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
	11/2/2011	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
	5/10/2012	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
	11/14/2012	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
	5/29/2013	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
	11/13/2013	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
	5/15/2014	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
	11/18/2014	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
	6/3/2015	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
	11/10/2015	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
	5/25/2016	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
	11/15/2016	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
	5/24/2017	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
	11/28/2017	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
	5/23/2018	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
	11/19/2018	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
	5/15/2019	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
	12/4/2019	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
	6/3/2020	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
	11/10/2020	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
	5/24/2021	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
	11/17/2021	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
	5/18/2022	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
	11/8/2022	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
	3/6/2023	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
	5/9/2023	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
	11/14/2023	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
	5/15/2024	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
	11/19/2024	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
	5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

[illegible]

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/l)	Barium (ug/l)	Copper (ug/l)	Iron (ug/l)	Cadmium (ug/l)	Chloride (ug/l)	Chromium (ug/l)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO ₄ (mg/l)	Zinc (ug/l)	Lindane (ug/l)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)
MW-4	d																		
	2/26/1998	<50	88	8	11000	<4	1100000	n/a	0.38	9.3	260((O))	<0.0002	<7	1600	53	<0.04	4300	1.2	6.74
	4/23/1998	<40	44	<3	3900	<3	1000000	n/a	0.38	3.7	170((O))	0.00011	<7	1600	91	<0.04	4500	4	6.1
	5/7/1998	<40	18	<3	560	<3	1000000	n/a	1.3	<1	50	n/a	<7	1400	36	<0.04	4400	6.7	6.5
	5/28/1998	<40	280	41	36000	<3	1100000	n/a	1.2	40	840((O))	<0.0002	n/a	1800	190	<0.04	600	2.5	6.46
	8/25/1998	<40	<50	<10	410	<4	1600000	<10	1	<2	18	<0.0002	<7	2100	11	<0.04	6600	1.8	6.63
	11/19/1998	<40	<50	23	360	<4	1700000	<10	0.17	<1	14	<0.0002	<7	2200	8.6	<0.04	6700	2.9	6.34
	2/17/1999	<40	<50	29	430	<4	1100000	10	0.24	11	10	<0.0002	<7	1600	58	<0.04	4300	1.3	6.02
	5/24/1999	<40	<50	<10	400	<4	1200000	11	0.14	3	14	<0.0002	<7	1700	8.9	<0.04	4900	1.1	6.38
	11/9/1999	<40	<50	<10	190	<4	1800000	<10	<0.1	<1	4.5	<0.0002	<7	2300	6.4	<0.04	6800	1.8	6.4
	5/11/2000	<40	<50	<10	2000	<4	1000000	<10	0.26	<1	3.4	<0.0002	<7	1300	7.4	<0.04	4700	1.6	6.4
	11/27/2000	<40	<50	25	2900	n/a	1700000	<10	<0.1	<1	9.8	<0.0002	n/a	2200	11	n/a	6700	1.6	6.52
	5/29/2001	<40	<50	37	1700	n/a	1100000	<10	0.28	1.2	7.5	<0.0002	n/a	1500	9.6	n/a	4600	1.1	6.41
	11/13/2001	<40	<50	12	190	n/a	1500000	<10	0.16	<1	11	0.00054	n/a	2100	14	n/a	5600	1.6	6.57
	5/16/2002	<40	<50	<10	100	n/a	1100000	<10	0.24	<1	4.5	<0.0002	n/a	1500	59	n/a	4400	3.3	6.4
	11/13/2002	<40	<50	<10	11	n/a	1500000	<10	<0.1	<1	<2	<0.0002	n/a	2100	5.6	n/a	5000	1.2	6.62
	5/22/2003	<40	<50	<10	92	n/a	1060000	<10	<3((O))	<10	4.3	<0.0002	n/a	1420	<20	n/a	4170	<5	6.41
	11/12/2003	<40	<50	<10	550	n/a	1560000	<10	<150((O))	<10	9.3	<0.0002	n/a	2110	<20	n/a	3140	<5	6.95
	5/21/2004	<40	<50	<10	180	n/a	1950000	<10	<150((O))	<10	6.1	<0.0002	n/a	2730	<20	n/a	4710	<5	6.53
	12/21/2004	<40	<50	<10	<50	n/a	1450000	<10	<3((O))	<10	2.2	<0.0002	n/a	2070	<20	n/a	4290	<5	6.87
	6/2/2005	<40	<50	<10	84	n/a	1100000	<10	<1	<1	2.5	<0.0002	n/a	1500	8	n/a	4400	1.3	6.21
	11/3/2005	<40	<50	<10	140	n/a	2000000	<10	0.16	<1	2.1	<0.0002	n/a	2000	5.2	n/a	6600	1.4	6.59
	5/31/2006	<1	11	<6	210	n/a	1700000	<7	<0.1	<1	7.4	<0.0002	n/a	2200	17	n/a	6300	1.3	6.62
	11/14/2006	6.6	34	<20	130	n/a	860000	<10	0.49	<5	170((O))	<0.0002	n/a	730	<30	<0.0005	2400	1.4	7.16
	5/2/2007	16	22	<20	800	n/a	1200000	<10	0.41	<5	23	<0.0002	n/a	1600	<30	n/a	6000	2	6.2
	11/30/2007	15	13	<20	310	n/a	1600000	<10	0.35	30	<10	<0.0002	n/a	2000	<30	n/a	5800	2.3	6.38
	5/7/2008	14	12	33	130	n/a	1500000	<10	0.1	<5	<10	<0.0002	n/a	1900	<30	n/a	5900	2	6.68
	11/7/2008	11	14	<20	130	n/a	1500000	<10	0.2	8.2	<10	<0.0002	n/a	1900	<30	n/a	5200	2.9	6.54
	5/7/2009	15	11	<20	320	n/a	1100000	<10	0.24	<5	<10	<0.0002	n/a	1600	<30	n/a	4500	2.3	5.92
	11/24/2009	11	19	<20	290	n/a	1200000	<10	0.71	<5	<10	<0.0002	n/a	1800	<30	n/a	4700	2.1	6.49
	5/19/2010	9.3	13	<20	<100	n/a	1100000	<10	0.3	<5	<10	<0.0002	n/a	1600	<30	n/a	4600	<1	7.14
	11/4/2010	9.5	18	<20	360	n/a	1800000	<10	0.29	6.6	<10	<0.0002	n/a	2500	<30	n/a	6200	1.7	6.7
	6/8/2011	12	15	<20	110	n/a	1700000	<10	0.26	<25	<10	<0.0002	n/a	2200	<30	n/a	6600	1.6	6.6
	11/2/2011	12	14	n/a	<100	n/a	1700000	<10	0.24	<25	<10	n/a	n/a	2100	100	n/a	6100	2.3	6.47
	5/10/2012	6.5	9.4	n/a	35	n/a	1100000	<10	0.29	1.9	<10	n/a	n/a	1700	<30	n/a	4400	1	6.11
	11/14/2012	9.5	12	n/a	26	n/a	1800000	1.4	0.18	<25	<10	n/a	n/a	2300	13	n/a	5400	1.7	6.71
	5/29/2013	14	15	n/a	490	n/a	1100000	18	0.32	24	18	n/a	n/a	1600	38	n/a	4500	0.72	6.43
	11/13/2013	9.3	14	n/a	240	n/a	1400000	3.4	0.37	<5	<10	n/a	n/a	2000	9	n/a	5000	1.1	6.56
	5/15/2014	8.4	18	n/a	280	n/a	1200000	1.5	0.35	11	1.5	n/a	n/a	1700	10	n/a	3600	0.91	6.22
	11/18/2014	1.1	12	n/a	<100	n/a	1300000	1.6	0.32	13	<10	n/a	n/a	2200	12	n/a	5200	0.7	6.63
	6/3/2015	1.62	11	n/a	<100	n/a	1980000	<10	0.281	2.41	<10	n/a	n/a	<5	<50	n/a	4690	0.71	6.19
	11/10/2015	1.66	12.8	n/a	72.7	n/a	1570000	13.1	0.342	11.8	1.87	n/a	n/a	2100	<50	n/a	5130	2.26	6.68
	5/25/2016	<10	10.4	n/a	33.6	n/a	1190000	<10	0.344	<5	1.09	n/a	n/a	1690	7.48	n/a	4410	n/a	6.21
	11/15/2016	<10	13.1	<10	19.8	<2	1470000	<10	0.361	<5	<10	<0.0002	<5	2080	<50	n/a	5440	1.59	6.59
	5/24/2017	<10	7.4	n/a	<100	n/a	1230000	1.55	0.267	2.06	<10	n/a	n/a	1680	<50	n/a	4010	0.88	6.52
	11/28/2017	<10	12.4	n/a	<100	n/a	1720000	<10	0.334	3.02	<10	n/a	n/a	2220	<50	n/a	5780	1.99	6.54
	5/23/2018	<10	10.1	n/a	<100	n/a	1180000	<10	0.277	<5	<10	n/a	n/a	1770	<50	n/a	4580	0.443	6.51
	11/19/2018	<10	12.5	n/a	<100	n/a	1790000	<10	0.349	<5	<10	n/a	n/a	2180	<50	n/a	5060	1.87	6.63
	5/15/2019	<10	10.5	n/a	16	n/a	1200000	5.02	0.315	<5	<10	n/a	n/a	1590	7.33	n/a	4890	1.04	6.41
	12/4/2019	<10	12	n/a	18.2	n/a	1360000	2.62	0.249	<5	<10	n/a	n/a	1940	13.3	n/a	5020	2.65	7.06
	6/3/2020	<10	11.9	n/a	<100	n/a	1270000	<10	0.449	<5	<10	n/a	n/a	1830	<50	n/a	2890	0.831(B)	7.05
	11/10/2020	<10	12.3	n/a	<100	n/a	1330000	1.93	0.369	<5	<10	n/a	n/a	1950	7.96	n/a	4860	0.992	6.58
	5/24/2021	6.78(B)	11.7	n/a	19(J)	n/a	1210000	<10*	0.732(J)	<6*	1.12(J)	n/a	n/a	1730	8.79(J)	n/a	3690	1.05(B)	6.47
	11/17/2021	<10*	16.5	10.5(B)	203	<2*	1150000	4.58(B)	0.641(J)	<6*	8.25(J)	<0.0002*	<5*	1650	14.5(J)	0.0219(J)	4590	0.926(B)	6.51
	5/18/2022	<10*	10.4	<10*	105	1.15(J)	1310000	25	0.403	<6*	2.55(J)	<0.0002*	<5*	1750	9.47(J)	n/a	3120	0.723(B)	6.53
	11/8/2022	<20*	23.9	<20*	380(J)	n/a	1270000	3.71(J)	0.379	11.5	14.5(J)	n/a	n/a	1760	<25*	n/a	4410	0.875(B)	6.61
	5/9/2023	<10*	11.5	n/a	57.2(B)	n/a	1190000	1.78(B)	0.715(J)	<6*	2.42(J)	n/a	n/a	1500	12.2(J)	n/a	4510	1.06(B)	6.38
	11/14/2023	<10*	11.8	n/a	18.1	n/a	1290000	1.8	<1.5	5.6	4.81	n/a	n/a	1700	38.8	n/a	4420	0.827	6.57
	5/15/2024	<10*	12	n/a	25.5	n/a	1250000	1.54	0.817	<6	2.77	n/a	n/a	1440	12.5	n/a	4350	0.848	6.44
	11/19/2024	<10*	13.7	n/a	110	n/a	1170000	3.89	226	<6	13.1	n/a	n/a	1630	13.2	n/a	4870	1.69	6.62
	5/14/2025	<10*	10.9	n/a	41.1	n/a	1200000	<10	0.495	<6	2.75	n/a	n/a	1480	10.4	n/a	4490	0.808	6.38

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1-Tr (ug/l)	1,1-Dichloroethene (ug/l)	1,2DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4-DCB (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Acrylon (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-4	d																		
	2/26/1998	<5	<5	<5	<5	<5	<5	<5	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/23/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/7/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	220000	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/28/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/25/1998	<0.5	<0.5	<0.1	<0.1	<0.5	0.12	<0.2	n/a	n/a	<0.04	<0.002	<5	<2	<0.1	<0.1	<0.1	<1	<0.1
	11/19/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/17/1999	<0.5	<0.5	<0.1	<0.1	<0.5	0.15	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2000	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/27/2000	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2003	n/a	n/a	n/a	<0.4	<0.48	<0.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/12/2003	n/a	n/a	n/a	<0.25	<0.28	<0.19	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2004	n/a	n/a	n/a	<0.25	<0.28	<0.19	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/2/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/31/2006	<0.22	<0.38	<0.7	<0.24	<0.22	<0.8	<0.26	<0.007	n/a	n/a	n/a	<5	<1.6	<0.26	<0.21	<0.14	3	<0.45
	11/14/2006	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/2/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2010	n/a	n/a	n/a	<0.23	<0.2	<0.31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	<0.31	<0.41	<0.25	<0.23	<0.2	<0.31	<0.34	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/2/2011	n/a	n/a	n/a	<0.18	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
	5/10/2012	n/a	n/a	n/a	<0.18	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
	11/14/2012	n/a	n/a	n/a	<0.33	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
	5/29/2013	n/a	n/a	n/a	<0.33	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
	11/13/2013	n/a	n/a	n/a	<0.33	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
	5/15/2014	n/a	n/a	n/a	<0.33	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
	11/18/2014	n/a	n/a	n/a	<0.33	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
	6/3/2015	n/a	n/a	n/a	<0.33	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
	11/10/2015	n/a	n/a	n/a	<0.33	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
	5/25/2016	n/a	n/a	n/a	<0.33	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
	11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2017	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2017	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/23/2018	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2018	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2019	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2019	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2020	<0.31	<0.39	<0.4	<0.41	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2020	<0.31	<0.39	<0.4	9.14	<0.42	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2021	n/a	n/a	n/a	<1*	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
	11/17/2021	n/a	<1*	n/a	<1*	n/a	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2022	n/a	<1*	n/a	<1*	n/a	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2022	n/a	n/a	n/a	<1*	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
	5/9/2023	n/a	n/a	n/a	<1*	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
	11/14/2023	n/a	n/a	n/a	<1*	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
	5/15/2024	n/a	n/a	n/a	<1*	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
	11/19/2024	n/a	n/a	n/a	<1*	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
	5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DCE (ug/l)	1,2-DCI (ug/l)	1,4-DCI, 2B (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DC7 (ug/l)	CisDCe (ug/l)	TransDCe (ug/l)	Ethyl benzene (ug/l)	2-Heptanone (ug/l)	Methyl Bromide (ug/l)	Methyl Cl (ug/l)	Methyl Ethyl Ketone (ug/l)
MW-4	d																		
	2/26/1998	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
	4/23/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/7/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/28/1998	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
	8/25/1998	<0.1	3.2	<0.1	<0.2	<0.05	<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<1	<0.5	<0.5	<5
	11/19/1998	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
	2/17/1999	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
	5/24/1999	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
	11/9/1999	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
	5/11/2000	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
	11/27/2000	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
	5/29/2001	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
	11/13/2001	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
	5/16/2002	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
	11/13/2002	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
	5/22/2003	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
	11/12/2003	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
	5/21/2004	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
	12/21/2004	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
	6/2/2005	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
	11/3/2005	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
	5/31/2006	<0.33	<0.25	<0.69	<0.25	<0.8	<0.8	<0.38	<0.16	<0.19	<0.27	<0.19	<0.13	<0.5	<0.53	<0.26	<0.14	<1.3	
	11/14/2006	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
	5/2/2007	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
	11/30/2007	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
	5/7/2008	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
	11/7/2008	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
	5/7/2009	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
	11/24/2009	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
	5/19/2010	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
	11/4/2010	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
	6/8/2011	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
	11/2/2011	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
	5/10/2012	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
	11/14/2012	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
	5/29/2013	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
	11/13/2013	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
	5/15/2014	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
	11/18/2014	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
	6/3/2015	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
	11/10/2015	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
	5/25/2016	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
	11/15/2016	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
	5/24/2017	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
	11/28/2017	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
	5/23/2018	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
	11/19/2018	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
	5/15/2019	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
	12/4/2019	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
	6/3/2020	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
	11/10/2020	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
	5/24/2021	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
	11/17/2021	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
	5/18/2022	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
	11/8/2022	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
	5/9/2023	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
	11/14/2023	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
	5/15/2024	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
	11/19/2024	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
	5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Isodurethane (ug/l)	4-MeCPone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-TCIE (ug/l)	TetCEin (ug/l)	TetCEin (ug/l)	Toluene (ug/l)	1,1,2-Tr (ug/l)	Trichlorofluoromethane (ug/l)	1,2,3-TCF (ug/l)	Vinyl Acetate (ug/l)	Xylene (ug/l)	TPH - Oil & Grease (ug/l)	Nitrate as N (ug/l)	1,4-Dichlorobenzene (ug/l)	1,2-Dichloroethane (ug/l)	Selenium (ug/l)	1,1,1-Trichloroethane (ug/l)	Trichloroethylene (ug/l)
MW-4	d																					
	2/26/1998	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	<200	<50	n/a	n/a	<10	n/a	<5
	4/23/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	<50	n/a	n/a	<4	n/a	<0.06
	5/7/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	<500((O))	n/a	n/a	<2	n/a	<0.06
	5/28/1998	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	<200	<500((O))	n/a	n/a	<4	n/a	<0.06
	8/25/1998	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<200	<500((O))	n/a	n/a	<50	n/a	<0.5
	11/19/1998	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	2/17/1999	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	<5000	60	n/a	n/a	<50	n/a	<0.5
	5/24/1999	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	11/9/1999	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	5/11/2000	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	<5000	100	n/a	n/a	<5	n/a	<0.5
	11/27/2000	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	<5000	<50	n/a	n/a	73	n/a	n/a
	5/29/2001	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	<5000	<50	n/a	n/a	45	n/a	n/a
	11/13/2001	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	<5000	65	n/a	n/a	<5	n/a	n/a
	5/16/2002	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	<5000	<50	n/a	n/a	11	n/a	n/a
	11/13/2002	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	<5000	81	n/a	n/a	18	n/a	n/a
	5/22/2003	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	<5000	72	n/a	n/a	<10	n/a	n/a
	11/12/2003	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	<5000	84	n/a	n/a	<10	n/a	n/a
	5/21/2004	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	<5000	78	n/a	n/a	<10	n/a	n/a
	12/21/2004	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	<5000	58	n/a	n/a	<10	n/a	n/a
	6/2/2005	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	<5000	<500((O))	n/a	n/a	14	n/a	n/a
	11/3/2005	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	<5000	64	n/a	n/a	12	n/a	n/a
	5/31/2006	<0.29	<0.5	<0.25	<0.14	<1	<0.18	<0.16	<0.5	<0.5	<0.22	<0.21	<0.34	<0.34	<0.7	<5000	<50	n/a	n/a	13	n/a	<0.57
	11/14/2006	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/2/2007	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	<5000	290	n/a	n/a	<20	n/a	n/a
	11/30/2007	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	<5000	190	n/a	n/a	<20	n/a	n/a
	5/7/2008	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	<5000	<1000((O))	n/a	n/a	<20	n/a	n/a
	11/7/2008	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	<5000	<100	n/a	n/a	<100	n/a	n/a
	5/7/2009	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/24/2009	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	<5000	110	n/a	n/a	43	n/a	n/a
	5/19/2010	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	<5000	<100	n/a	n/a	54	n/a	n/a
	11/4/2010	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	6/8/2011	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	<5000	<100	n/a	n/a	<200	n/a	<0.31
	11/2/2011	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/10/2012	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2012	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2013	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	61	n/a	n/a	n/a	n/a	n/a
	11/13/2013	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	75	n/a	n/a	n/a	n/a	n/a
	5/15/2014	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	<100	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	<100	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	60	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	<100	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	778	<100	n/a	n/a	<10	n/a	<0.39
	5/24/2017	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	<5000	49.3	n/a	n/a	n/a	n/a	<0.39
	11/28/2017	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/23/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/19/2018	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	<5000	92.1	n/a	n/a	n/a	n/a	<0.39
	5/15/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	12/4/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	6/3/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/10/2020	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	<5000	74.8	n/a	n/a	n/a	n/a	<0.39
	5/24/2021	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	<5260*	<1000((O))	n/a	n/a	n/a	n/a	n/a
	11/17/2021	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	<5560*	<1000((O))	<1*	<1*	<10*	<1*	<1*
	5/18/2022	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	<5560*	242(J)	<1*	<1*	8.74(J)	<1*	<1*
	11/8/2022	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	<5560*	568((O))	n/a	n/a	<20*	n/a	n/a
	5/9/2023	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	<5560*	<1000*	n/a	n/a	n/a	n/a	n/a
	11/14/2023	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	<5560*	<1000*	n/a	n/a	n/a	n/a	n/a
	5/15/2024	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	1330	<1000*	n/a	n/a	n/a	n/a	n/a
	11/19/2024	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	<5560	673	n/a	n/a	n/a	n/a	n/a
	5/14/2025	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	<5560	<500	n/a	n/a	n/a	n/a	n/a

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/l)	Barium (ug/l)	Copper (ug/l)	Iron (ug/l)	Cadmium (ug/l)	Chloride (ug/l)	Chromium (ug/l)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO ₄ (mg/l)	Zinc (ug/l)	Lindane (ug/l)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)
MW-5	d																		
	2/26/1998	<50	280	11	8400	<4	310000	n/a	0.17	14	490	<0.0002	<7	240	93	<0.04	2400	3.6	6.89
	4/23/1998	<40	99	<3	220	<3	1100000	n/a	0.22	<1	640	0.00012	<7	350	37	<0.04	2900	6.6	6.48
	5/7/1998	<40	51	<3	<7	<3	1000000	n/a	<1	<1	91	n/a	<7	250	5.3	<0.04	3200	8.6	6.53
	5/28/1998	<40	55	<3	18	<3	1100000	n/a	1	<1	150	<0.0002	n/a	260	<2	<0.04	3100	4.1	6.58
	8/25/1998	<40	100	<10	800	<4	860000	<10	1	<1	800	<0.0002	<7	400	29	<0.04	2600	6.3	6.45
	11/19/1998	<40	170	16	7200	<4	760000	12	0.23	8.9	830	<0.0002	<7	410	72	<0.04	5300	7.2	6.16
	2/17/1999	<40	92	<10	790	<4	700000	<10	0.21	<1	800	<0.0002	<7	380	22	<0.04	1900	4.9	6.17
	5/24/1999	<40	130	<10	4200	<4	720000	<10	0.2	6.4	520	0.00026	<7	410	55	<0.04	2000	3.5	6.38
	11/9/1999	<40	120	<10	2600	<4	660000	<10	0.24	4.5	640	<0.0002	<7	360	33	<0.04	2000	4	6.27
	5/11/2000	<40	85	<10	1500	<4	540000	<10	0.24	1.3	320	<0.0002	<7	290	22	<0.04	1800	3.8	6.4
	11/27/2000	<40	94	<10	2200	n/a	590000	<10	0.23	<1	680	<0.0002	n/a	350	25	n/a	1800	4.9	6.5
	5/29/2001	<40	83	14	2100	n/a	1000000	<10	0.28	2.1	210	<0.0002	n/a	900	56	n/a	3500	3.1	6.74
	11/13/2001	<40	65	<10	230	n/a	1100000	<10	0.14	<1	53	<0.0002	n/a	980	39	n/a	3300	3.3	6.68
	5/16/2002	<40	60	<10	200	n/a	1100000	<10	0.13	<1	320	<0.0002	n/a	1000	62	n/a	3700	3.9	6.44
	11/13/2002	<40	<50	<10	90	n/a	1200000	<10	<0.1	<1	510	<0.0002	n/a	1100	21	n/a	3500	3.6	6.82
	5/22/2003	<40	<50	<10	68	n/a	1310000	<10	<3{(O)}	<10	35	<0.0002	n/a	900	<20	n/a	3570	<5	6.65
	11/12/2003	<40	50	<10	380	n/a	1480000	<10	<15{(O)}	<10	80	<0.0002	n/a	1060	27	n/a	3270	<5	6.97
	5/21/2004	<40	<50	<10	480	n/a	1970000	<10	<15{(O)}	<10	130	<0.0002	n/a	1160	24	n/a	3250	<5	6.61
	12/21/2004	<40	<50	<10	320	n/a	1650000	<10	<3{(O)}	<10	230	<0.0002	n/a	1040	21	n/a	3350	<5	6.98
	6/2/2005	<40	<50	<10	560	n/a	1100000	<10	<1	<1	140	<0.0002	n/a	850	29	n/a	3700	4	6.2
	11/3/2005	<40	<50	<10	290	n/a	1500000	<10	0.14	<1	140	<0.0002	n/a	830	25	n/a	3600	3.4	6.75
	5/31/2006	<1	38	<6	770	n/a	1100000	<7	<0.1	<1	260	<0.0002	n/a	1100	93	n/a	3500	3.5	6.5
	11/14/2006	9	42	21	180	n/a	970000	<10	0.21	<5	190	<0.0002	n/a	860	87	<0.0005	2900	3.9	6.83
	5/2/2007	13	74	<20	2500	n/a	990000	<10	0.49	<5	560	<0.0002	n/a	970	32	n/a	3300	5.1	6.22
	11/30/2007	7.3	42	<20	300	n/a	1000000	<10	0.17	13	64	<0.0002	n/a	1000	<30	n/a	3300	6.6	6
	5/7/2008	25	41	<20	160	n/a	1200000	<10	<0.1	<5	33	<0.0002	n/a	1300	<30	n/a	4300	8	6.35
	11/7/2008	19	41	<20	330	n/a	1200000	<10	<0.1	7.2	70	<0.0002	n/a	1400	<30	n/a	4400	9.3	6.21
	5/7/2009	17	38	<20	710	n/a	1500000	<10	<0.1	<5	150	<0.0002	n/a	1800	<30	n/a	5600	10	5.8
	11/24/2009	11	42	<20	450	n/a	1400000	<10	0.42	<5	48	<0.0002	n/a	1700	51	n/a	5100	11	6.11
	5/19/2010	14	35	<20	240	n/a	1500000	<10	<0.1	<5	49	<0.0002	n/a	1500	42	n/a	5600	9	6.83
	11/4/2010	7.7	38	<20	610	n/a	1500000	<10	<0.1	<5	100	<0.0002	n/a	1600	33	n/a	4800	8.3	6.2
	6/8/2011	13	28	<20	290	n/a	1600000	<10	<0.1	<5	200	<0.0002	n/a	1600	42	n/a	5200	10	6.5
	11/2/2011	14	43	n/a	4200	n/a	1200000	23	0.14	<5	830	n/a	n/a	1200	120	n/a	3800	8.2	6.28
	5/10/2012	7	32	n/a	280	n/a	1300000	<10	0.12	<5	54	n/a	n/a	1400	31	n/a	4300	9.3	6
	11/14/2012	9.2	28	n/a	200	n/a	1200000	<10	0.066	<25	60	n/a	n/a	1300	45	n/a	3200	8.1	6.26
	5/29/2013	5.2	31	n/a	400	n/a	1200000	8.1	0.12	17	78	n/a	n/a	1300	58	n/a	4100	8.5	6.37
	11/13/2013	7.5	31	n/a	220	n/a	1200000	2	0.12	<5	36	n/a	n/a	1800	44	n/a	4200	8	6.19
	5/15/2014	8.1	27	n/a	110	n/a	1200000	<10	0.15	6.7	23	n/a	n/a	1500	26	n/a	3400	8.1	6.16
	11/18/2014	0.73	32	n/a	37	n/a	1200000	<10	0.13	8.4	28	n/a	n/a	1500	42	n/a	4500	8.2	6.21
	6/3/2015	1.18	28	n/a	<100	n/a	1790000	1.79	0.134	2.94	26.3	n/a	n/a	<5	28.2	n/a	4550	8.94	6.02
	11/10/2015	1.49	29	n/a	56.5	n/a	1140000	<10	0.12	9.48	22.3	n/a	n/a	1340	31.5	n/a	4270	9.53	6.23
	5/25/2016	<10	25.3	n/a	56.8	n/a	1170000	<10	0.115	<5	23.4	n/a	n/a	1440	28.9	n/a	4500	n/a	6.06
	11/15/2016	<10	28.3	<10	61.6	1.58	1090000	<10	0.105	<5	108	<0.0002	<5	1270	45.6	n/a	3650	8.75	6.13
	5/24/2017	<10	23.3	n/a	80.4	n/a	1100000	7.94	0.136	<5	38.2	n/a	n/a	1240	28.8	n/a	3550	8.01	6.32
	11/28/2017	<10	24.3	n/a	44.3	n/a	938000	<10	0.105	<5	178	n/a	n/a	11.6	44.2	n/a	3630	7.2	6.24
	5/23/2018	<10	22.9	n/a	45.8	n/a	970000	<10	0.187	<5	25.6	n/a	n/a	1190	23.4	n/a	3160	6.78	6.09
	11/19/2018	<10	25.8	n/a	49.1	n/a	939000	<10	0.165	<5	251	n/a	n/a	1060	29.7	n/a	3020	6.38	6.24
	5/15/2019	<10	21	n/a	32.4	n/a	879000	2.55	0.172	<5	61.1	n/a	n/a	947	18.8	n/a	3290	5.64	6.4
	12/4/2019	<10	30.4	n/a	201	n/a	894000	2.33	0.124	<5	1580	n/a	n/a	982	54.3	n/a	2680	7.78	6.97
	6/3/2020	<10	32.4	n/a	1540	n/a	901000	<10	0.173	<5	2030	n/a	n/a	1020	28.9(J)	n/a	2530	5.84	6.8
	11/10/2020	<10	26.4	n/a	194	n/a	855000	1.8	0.179	<5	890	n/a	n/a	958	26.7	n/a	3020	5.64	6.32
	5/24/2021	<10*	19.9	n/a	146	n/a	789000	<10*	0.19	<6*	25.4	n/a	n/a	815	11.9(J)	n/a	2350	4.05(B)	6.27
	11/17/2021	10.2	31	15.8(B)	314	0.761(J)	753000	2.13(BJ)	0.18	<6*	382	<0.0002*	<5*	795	34.3(J)	0.0434(J)	2690	4.76	6.49
	5/18/2022	<10*	16.9	<10*	26.5(J)	<2*	670000	2.61(J)	0.173	<6*	32.2	<0.0002*	<5*	711	9.4(J)	n/a	1760	3.15	6.44
	11/8/2022	<20*	29.4	<20*	262(J)	n/a	753000	0.62(J)	0.145(J)	8.44(J)	1110	n/a	n/a	764	<25*	n/a	2110(J3)	4.37	6.42
	5/9/2023	<10*	22.6	n/a	43.6(BJ)	n/a	605000	<10*	<0.15*	<6*	181	n/a	n/a	600	21.5(J)	n/a	2400	3.57(B)	6.23
	11/14/2023	<10*	25.2	n/a	112	n/a	668000	<10*	0.121	<6*	686	n/a	n/a	615	26.5	n/a	4930	4.45	6.29
	5/15/2024	<10*	23.9	n/a	26.9	n/a	613000	<10*	0.214	<6*	162	n/a	n/a	632	19.9	n/a	2080	3.16	6.33
	11/19/2024	<10*	26.1	n/a	292	n/a	667000	2.02	0.172	<6*	733	n/a	n/a	649	19.7	n/a	2180	6.54	6.34
	5/14/2025	<10*	20.3	n/a	33	n/a	589000	<10	0.194	<6*	74.4	n/a	n/a	629	13.4	n/a	2080	3.68	6.32

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1-Tr (ug/l)	1,1-Dichloroethene (ug/l)	1,2DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4-DCB (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Acrylon (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-5	d																		
	2/26/1998	<5	<5	<5	<5	<5	<5	<5	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/23/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/7/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	97000	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/28/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/25/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	<0.1	<0.1	<0.1	<1	<0.1
	11/19/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/17/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2000	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/27/2000	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2003	n/a	n/a	n/a	<0.4	<0.48	<0.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/12/2003	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/2/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/31/2006	<0.22	<0.38	<0.7	<0.24	<0.22	<0.8	<0.26	<0.007	n/a	n/a	n/a	<5	<1.6	<0.26	<0.21	<0.14	0.42	<0.45
	11/14/2006	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/2/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2010	n/a	n/a	n/a	<0.23	<0.2	<0.31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	<0.31	<0.41	<0.25	<0.23	<0.2	<0.31	<0.34	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/2/2011	n/a	n/a	n/a	<0.18	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
	5/10/2012	n/a	n/a	n/a	<0.18	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
	11/14/2012	n/a	n/a	n/a	<0.33	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
	5/29/2013	n/a	n/a	n/a	<0.33	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
	11/13/2013	n/a	n/a	n/a	<0.33	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
	5/15/2014	n/a	n/a	n/a	<0.33	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
	11/18/2014	n/a	n/a	n/a	<0.33	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
	6/3/2015	n/a	n/a	n/a	<0.33	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
	11/10/2015	n/a	n/a	n/a	<0.33	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
	5/25/2016	n/a	n/a	n/a	<0.33	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
	11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2017	<0.31	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2017	<0.31	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/23/2018	<0.31	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2018	<0.31	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2019	<0.31	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2019	<0.31	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2020	<0.31	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2020	<0.31	n/a	n/a	8.59	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2021	n/a	n/a	n/a	<1*	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
	11/17/2021	n/a	<1*	n/a	<1*	n/a	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2022	n/a	<1*	n/a	<1*	n/a	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2022	n/a	n/a	n/a	<1*	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
	5/9/2023	n/a	n/a	n/a	<1*	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
	11/14/2023	n/a	n/a	n/a	<1*	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
	5/15/2024	n/a	n/a	n/a	<1*	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
	11/19/2024	n/a	n/a	n/a	<1*	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
	5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DCE (ug/l)	1,2-DCI (ug/l)	1,4-DCI,2B (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DC7 (ug/l)	CisDCe (ug/l)	TransDCe (ug/l)	Ethyl benzene (ug/l)	2-Heptanone (ug/l)	Methyl Bromide (ug/l)	Methyl Cl (ug/l)	Methyl Ethyl Ketone (ug/l)
MW-5	d																		
	2/26/1998	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
	4/23/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/7/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/28/1998	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
	8/25/1998	<0.1	<0.1	<0.1	<0.2	<0.05	<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<1	<0.5	<0.5	<5
	11/19/1998	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
	2/17/1999	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
	5/24/1999	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
	11/9/1999	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
	5/11/2000	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
	11/27/2000	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
	5/29/2001	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
	11/13/2001	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
	5/16/2002	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
	11/13/2002	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
	5/22/2003	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
	11/12/2003	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
	5/21/2004	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
	12/21/2004	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
	6/2/2005	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
	11/3/2005	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
	5/31/2006	<0.33	<0.25	<0.21	<0.69	<0.25	<0.8	<0.8	<0.38	<0.16	<0.19	<0.27	<0.19	<0.13	<0.5	<0.53	<0.26	<0.14	<1.3
	11/14/2006	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
	5/2/2007	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
	11/30/2007	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
	5/7/2008	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
	11/7/2008	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
	5/7/2009	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
	11/24/2009	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
	5/19/2010	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
	11/4/2010	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
	6/8/2011	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
	11/2/2011	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
	5/10/2012	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
	11/14/2012	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
	5/29/2013	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
	11/13/2013	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
	5/15/2014	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
	11/18/2014	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
	6/3/2015	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
	11/10/2015	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
	5/25/2016	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
	11/15/2016	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
	5/24/2017	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
	11/28/2017	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
	5/23/2018	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
	11/19/2018	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
	5/15/2019	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
	12/4/2019	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
	6/3/2020	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
	11/10/2020	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
	5/24/2021	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
	11/17/2021	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
	5/18/2022	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
	11/8/2022	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
	5/9/2023	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
	11/14/2023	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
	5/15/2024	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
	11/19/2024	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
	5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Isodimethane (ug/l)	4MCPone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-TCIE (ug/l)	TetCEin (ug/l)	TetCEin (ug/l)	Toluene (ug/l)	1,1,2-Tr (ug/l)	Trichlorofluoromethane (ug/l)	1,2,3-TCF (ug/l)	Vinyl Acetate (ug/l)	Xylene (ug/l)	TPH - Oil & Grease (ug/l)	Nitrate as N (ug/l)	1,4-Dichlorobenzene (ug/l)	1,2-Dichloroethane (ug/l)	Selenium (ug/l)	1,1,1-Trichloroethane (ug/l)	Trichloroethylene (ug/l)
MW-5	d																					
	2/26/1998	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	<200	200	n/a	n/a	<10	n/a	<5
	4/23/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	2200((O))	n/a	n/a	<4	n/a	<0.06
	5/7/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	1400	n/a	n/a	<2	n/a	<0.06
	5/28/1998	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	<200	1400	n/a	n/a	<4	n/a	<0.06
	8/25/1998	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<200	2500((O))	n/a	n/a	<10	n/a	<0.5
	11/19/1998	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	<5000	1900((O))	n/a	n/a	<5	n/a	<0.5
	2/17/1999	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	<5000	1700((O))	n/a	n/a	<5	n/a	<0.5
	5/24/1999	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	<5000	1600((O))	n/a	n/a	<5	n/a	<0.5
	11/9/1999	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	<5000	130	n/a	n/a	<5	n/a	<0.5
	5/11/2000	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	<5000	290	n/a	n/a	<5	n/a	<0.5
	11/27/2000	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	<5000	100	n/a	n/a	14	n/a	n/a
	5/29/2001	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	<5000	170	n/a	n/a	46	n/a	n/a
	11/13/2001	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	<5000	160	n/a	n/a	<5	n/a	n/a
	5/16/2002	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	<5000	91	n/a	n/a	12	n/a	n/a
	11/13/2002	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	<5000	94	n/a	n/a	12	n/a	n/a
	5/22/2003	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	<5000	170	n/a	n/a	<10	n/a	n/a
	11/12/2003	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	<5000	190	n/a	n/a	<10	n/a	n/a
	5/21/2004	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	<5000	230	n/a	n/a	<10	n/a	n/a
	12/21/2004	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	<5000	180	n/a	n/a	<10	n/a	n/a
	6/2/2005	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	<5000	<500	n/a	n/a	16	n/a	n/a
	11/3/2005	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	<5000	160	n/a	n/a	12	n/a	n/a
	5/31/2006	<0.29	<0.5	<0.25	<0.14	<1	<0.18	<0.16	<0.5	<0.5	<0.22	<0.21	<0.34	<0.34	<0.7	<5000	70	n/a	n/a	11	n/a	<0.57
	11/14/2006	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	<5000	370	n/a	n/a	<20	n/a	n/a
	5/2/2007	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/30/2007	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/7/2008	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	<5000	<1000	n/a	n/a	<20	n/a	n/a
	11/7/2008	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	<5000	110	n/a	n/a	<100	n/a	n/a
	5/7/2009	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	<5000	180	n/a	n/a	<20	n/a	n/a
	11/24/2009	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	<5000	130	n/a	n/a	39	n/a	n/a
	5/19/2010	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	<5000	<100	n/a	n/a	53	n/a	n/a
	11/4/2010	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	6/8/2011	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	<5000	<100	n/a	n/a	<100	n/a	<0.31
	11/2/2011	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/10/2012	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2012	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2013	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2013	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2014	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	<100	57.7	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	<5000	<100	n/a	n/a	<10	n/a	<0.39
	5/24/2017	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	<5000	85.8	n/a	n/a	n/a	n/a	<0.39
	11/28/2017	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/23/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/19/2018	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	890	<100	n/a	n/a	n/a	n/a	<0.39
	5/15/2019	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	<5000	476	n/a	n/a	n/a	n/a	<0.39
	12/4/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	6/3/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/10/2020	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	16300	199	n/a	n/a	n/a	n/a	<0.39
	5/24/2021	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	<5560*	<100*	n/a	n/a	n/a	n/a	n/a
	11/17/2021	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	<5560*	67.7(J)	<1*	<1*	<10*	<1*	<1*
	5/18/2022	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	<5560*	171	<1*	<1*	<10*	<1*	<1*
	11/8/2022	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	<5560*	<100*	n/a	n/a	<20*	n/a	n/a
	5/9/2023	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	<5560*	182(B)	n/a	n/a	n/a	n/a	n/a
	11/14/2023	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	<5560*	399	n/a	n/a	n/a	n/a	n/a
	5/15/2024	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a
	11/19/2024	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a
	5/14/2025	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/l)	Barium (ug/l)	Copper (ug/l)	Iron (ug/l)	Cadmium (ug/l)	Chloride (ug/l)	Chromium (ug/l)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO ₄ (mg/l)	Zinc (ug/l)	Lindane (ug/l)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)
MW-6	u																		
	2/26/1998	<50	38 <6		1200 <4		53000 n/a		0.11	1.5	240 <0.0002	<7		150	15 <0.04		350	2.2	5.27
	4/23/1998	<40	25	8.5	440 <3		380000 n/a		0.65	3.3	2200 0.00028	<7		1500	93 <0.04		3100	5.4	4.6
	5/7/1998	<40	18 <3		36 <3		260000 n/a		1.5	2.2	1100 n/a	<7		1100	15 <0.04		2200	5.8	4.37
	5/28/1998	<40	26 <3		190 <3		300000 n/a		1.5	4.2	1700 0.00023	n/a		1200	13 <0.04		2300	4.5	4.07
	8/25/1998	<40	<50	23	75 <4		210000 <10		1.2	2.1	1000 <0.0002	<7		560	29 <0.04		1300	2.6	3.68
	11/19/1998	<40	<50	160	79 <4		230000 <10		0.69 31(O)	1100 <0.0002	<7			630	52 <0.04		1300	3	3.76
	2/17/1999	<40	<50	110	160 <4		220000 <10		0.58	2.6	1100 <0.0002	<7		760	41 <0.04		1400	2.9	3.63
	5/24/1999	<40	<50	73	240 <4		450000 <10		1	6	2600 <0.0002	<7		1800	52 <0.04		3400	4.8	3.74
	11/9/1999	<40	<50	<10	280 <4		330000 <10		0.86	3.3	1100 <0.0002	<7		700	35 <0.04		1600	3.7	3.7
	5/11/2000	<40	<50	14	390 <4		250000 <10		0.61	3.5	1300 <0.0002	<7		690	52 <0.04		1600	3.8	4.4
	11/27/2000	<40	<50	100	510 n/a		430000 <10		<0.1	2.6	1500 <0.0002	n/a		1200	61 n/a		2400	4.6	4.08
	5/29/2001	<40	<50	52	320 n/a		400000 <10		0.79	9.2	1900 <0.0002	n/a		1600	34 n/a		3200	4.8	4.27
	11/13/2001	<40	<50	17	93 n/a		480000 <10		1.5	8	2200 <0.0002	n/a		1600	57 n/a		3100	6.5	3.93
	5/16/2002	<40	<50	<10	76 n/a		350000 <10		0.62	2.5	900 <0.0002	n/a		1400	52 n/a		2800	5.7	4.88
	11/13/2002	<40	<50	<10	43 n/a		410000 <10		0.99	6.6	1600 <0.0002	n/a		1200	29 n/a		2300	5.3	4.01
	5/22/2003	<40	<50	29	210 n/a		189000 <10		<3	<10	1000 <0.0002	n/a		714	74 n/a		1340 <5		4.19
	11/12/2003	<40	<50	82	1800 n/a		281000	120	<15	<10	1400 <0.0002	n/a		1360	170 n/a		2380 <5		6.15
	5/21/2004	<40	<50	<10	86 n/a		306000 <10		<15	<10	1300 <0.0002	n/a		1300	27 n/a		1630 <5		4.14
	12/21/2004	<40	<50	<10	93 n/a		251000 <10		<3	<10	1400 <0.0002	n/a		1110	34 n/a		2110 <5		6.15
	6/2/2005	<40	<50	<10	220 n/a		220000 <10		<1	5.4	1400 <0.0002	n/a		1000	22 n/a		2100	4.5	6.07
	11/3/2005	<40	56 <10		930 n/a		250000 <10		0.4	7.5	1200 <0.0002	n/a		870	30 n/a		1900	4.9	4.21
	5/31/2006	<1	40	6.1	770 n/a		250000 <7		0.29	6.3	1400 <0.0002	n/a		1200	40 n/a		2200	4	4.73
	11/14/2006	6.1	62 <20		570 n/a		230000 <10		0.31 <5		1400 <0.0002	n/a		1100	54 <0.0005		2100	3.8	6.01
	5/2/2007	7.6	43 <20		320 n/a		180000 <10		0.56 <5		1200 <0.0002	n/a		980	32 n/a		1800	4.2	3.96
	11/30/2007	1.6	25 <20		190 n/a		190000 <10		0.41	6.3	910 <0.0002	n/a		810 <30	n/a		1400	4.4	4.72
	5/7/2008	8.9	25 <20		140 n/a		170000 <10		0.39 <5		1000 <0.0002	n/a		750	31 n/a		1500	5.1	4.29
	11/7/2008	4.7	17 <20		310 n/a		150000	13	0.48	5.3	980 <0.0002	n/a		750 <30	n/a		1400	4.4	4.37
	5/7/2009	2.4	13 <20		150 n/a		100000 <10		0.2 <5		660 <0.0002	n/a		500 <30	n/a		970	3.3	3.79
	11/24/2009	<1	36 <20	<100	n/a		100000 <10		0.66 <5		620 <0.0002	n/a		510 <30	n/a		980	3.6	4.5
	5/19/2010	1.6	27 <20	<100	n/a		120000 <10		0.24 <5		870 <0.0002	n/a		820 <30	n/a		1400	3.1	4.8
	11/4/2010	1.3	24 <20	<100	n/a		110000 <10		0.17 <5		580 <0.0002	n/a		510 <30	n/a		940	2.7	4.3
	6/8/2011	1.1	18 <20		100 n/a		100000 <10		0.17 <5		550 <0.0002	n/a		560 <30	n/a		1000	2.8	4.8
	11/2/2011	2.3	14 n/a		130 n/a		98000 <10		0.18 <5		490 n/a	n/a		390 <30	n/a		780	2.9	5.11
	5/10/2012	0.67	15 n/a		46 n/a		69000 <10		0.11 <5		360 n/a	n/a		350 <30	n/a		660	2.5	4.32
	11/14/2012	1.9	12 n/a		40 n/a		80000 <10		0.12 <5		380 n/a	n/a		420	6.9 n/a		740	2.7	4.4
	5/29/2013	11	19 n/a		470 n/a		53000	37	0.097 <5		260 n/a	n/a		260	8.8 n/a		530	2.1	4.82
	11/13/2013	0.9	15 n/a		260 n/a		64000	2.3	0.1	1.9	320 n/a	n/a		330	28 n/a		620	2.2	4.42
	5/15/2014	0.66	18 n/a		56 n/a		41000 <10		0.096 <5		210 n/a	n/a		220 <30	n/a		460	1.7	4.51
	11/18/2014	0.44	15 n/a		35 n/a		50000 <10		0.088	3.9	270 n/a	n/a		300 <50	n/a		640	2	4.6
	6/3/2015	0.686	24 n/a		659 n/a		44600 <10		0.206	3.51	168 n/a	n/a		228	22.6 n/a		508	2.28	4.94
	11/10/2015	1.01	15.2 n/a		26.1 n/a		50100 <10		0.0581	13.1	255 n/a	n/a		280 <50	n/a		605	2.7	4.55
	5/25/2016	<10	20.2 n/a		19.5 n/a		26400 <10		<1	<5	116 n/a	n/a		135 <50	n/a		364 n/a		4.57
	11/15/2016	<10	24 <10		303 <2		37500 <10		0.052 <5		183 <0.0002	<5		221 <50	n/a		477	2.31	4.94
	5/24/2017	<10	21.1 n/a	<10	n/a		26000 <10		0.038	2.77	114 n/a	n/a		122 <50	n/a		321	1.43	6.67
	11/28/2017	<10	23.8 n/a		29.9 n/a		32600 <10		0.0552	3.93	152 n/a	n/a		200 <50	n/a		416	1.78	4.82
	5/23/2018	<10	22 n/a		17.4 n/a		23900 <10		0.0809 <5		103 n/a	n/a		123	6.16 n/a		267	1.48	4.42
	11/19/2018	<10	20.4 n/a	<10	n/a		25600 <10		0.0494 <5		127 n/a	n/a		140 <50	n/a		298	1.33	5.11
	5/15/2019	<10	24.7 n/a		21.3 n/a		21900 <10		0.0892	4.18	83.1 n/a	n/a		98.8 <50	n/a		245	1.41	5.3
	12/4/2019	<10	26.5 n/a		50.8 n/a		121000	1.91	0.13	<5	234 n/a	n/a		312 <50	n/a		395	2.05	6.9
	6/3/2020	<10	26.4 n/a		45.8(U) n/a		24400 <10		<1	<5	106 n/a	n/a		141 <50	n/a		196	1.5	6.59
	11/10/2020	<10	28.8 n/a		142 n/a		26300 <10		<1	<5	122 n/a	n/a		147 <50	n/a		335	1.65	5.3
	5/24/2021	<10*	24.9 n/a		<100* n/a		27300 <10*		0.105(U) <6*		160 n/a	n/a		219 <50*	n/a		412 1.93(B)		5.87
	11/17/2021	<10*	20.2 7.73(B)		236 <2*		26800 1.86(B)		0.0674(U) <6*		136 <0.0002*	<5*		152 <50*	0.0661		360 1.94(B)		4.81
	5/18/2022	<10*	24 <10*		215 <2*		26000 1.6(U)		<0.15* <6*		117 <0.0002*	<5*		138 <50*	n/a		282 1.56(B)		4.93
	11/8/2022	<20*	22.3 <20*		157(U) n/a		25700 <7*		<0.15* <7*	15.4	112 n/a	n/a		146 <25*	n/a		326 1.67(B)		4.72
	5/9/2023	<10*	22.4 n/a		27.9(B)		20100 <10*		<0.15* <6*		102 n/a	n/a		91.9 <50*	n/a		233 1.61(B)		4.83
	11/14/2023	<10*	25.7 n/a		30.4 n/a		23200 <10*		<0.15* <6*		103 n/a	n/a		123 <50*	n/a		292	1.71	4.67
	5/15/2024	<10*	22.1 n/a		31.4 n/a		18800 <10*		<0.15* <6*		77.8 n/a	n/a		79.6 <50*	n/a		200	1.37	4.77
	11/19/2024	<10*	29.8 n/a		245 n/a		20800 <10*		<0.15* <6*		92.2 n/a	n/a		108 <50*	n/a		282	1.59	4.93
	5/14/2025	<10*	21.9 n/a		97.7 n/a		17500 <10*		0.0882 <6*		63.3 n/a	n/a		66	6.58 n/a		182	1.57	5.2

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1-Tr (ug/l)	1,1-Dichloroethene (ug/l)	1,2DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4-DCB (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Acrylonitrile (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-6	u																		
	2/26/1998	<5	<5	<5	<5	<5	<5	<5	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/23/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/7/1998	<0.05	<0.2	<0.06	<0.04	0.2	<0.03	<0.2	<0.007	43000	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/28/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/25/1998	<0.5	<0.5	<0.1	<0.1	<0.5	0.17	<0.2	n/a	n/a	<0.04	0.002	<5	<2	<0.1	<0.1	<0.1	<1	<0.1
	11/19/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/17/1999	<0.5	<0.5	<0.1	<0.1	<0.5	0.14	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2000	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/27/2000	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2003	n/a	n/a	n/a	<0.4	<0.48	<0.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/12/2003	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/2/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/31/2006	<0.22	<0.38	<0.7	<0.24	<0.22	<0.8	<0.26	<0.007	n/a	n/a	n/a	<5	<1.6	<0.26	<0.21	<0.14	39	<0.45
	11/14/2006	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/2/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2010	n/a	n/a	n/a	<0.23	<0.2	<0.31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	<0.31	<0.41	<0.25	<0.23	<0.2	<0.31	<0.34	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/2/2011	n/a	n/a	n/a	<0.18	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
	5/10/2012	n/a	n/a	n/a	<0.18	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
	11/14/2012	n/a	n/a	n/a	<0.33	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
	5/29/2013	n/a	n/a	n/a	<0.33	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
	11/13/2013	n/a	n/a	n/a	<0.33	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
	5/15/2014	n/a	n/a	n/a	<0.33	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
	11/18/2014	n/a	n/a	n/a	<0.33	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
	6/3/2015	n/a	n/a	n/a	<0.33	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
	11/10/2015	n/a	n/a	n/a	<0.33	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
	5/25/2016	n/a	n/a	n/a	<0.33	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
	11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/23/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2020	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2020	n/a	n/a	n/a	8.43	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2021	n/a	n/a	n/a	<1*	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
	11/17/2021	n/a	<1*	n/a	<1*	n/a	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2022	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2022	n/a	n/a	n/a	<1*	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
	5/9/2023	n/a	n/a	n/a	<1*	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
	11/14/2023	n/a	n/a	n/a	<1*	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
	5/15/2024	n/a	n/a	n/a	<1*	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
	11/19/2024	n/a	n/a	n/a	<1*	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
	5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DCE (ug/l)	1,2-DCP (ug/l)	1,4-DCP (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DCP (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	Ethyl benzene (ug/l)	2-Heptanone (ug/l)	Methyl Bromide (ug/l)	Methyl Chloride (ug/l)	Methyl Ethyl Ketone (ug/l)
MW-6	u																		
	2/26/1998	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
	4/23/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/7/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/28/1998	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
	8/25/1998	<0.1	1	<0.1	<0.2	<0.05	<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<1	<0.5	<0.5	<5
	11/19/1998	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
	2/17/1999	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
	5/24/1999	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
	11/9/1999	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
	5/11/2000	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
	11/27/2000	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
	5/29/2001	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
	11/13/2001	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
	5/16/2002	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
	11/13/2002	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
	5/22/2003	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
	11/12/2003	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
	5/21/2004	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
	12/21/2004	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
	6/2/2005	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
	11/3/2005	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
	5/31/2006	<0.33	<0.25	<0.21	<0.69	<0.25	<0.8	<0.8	<0.38	<0.16	<0.19	<0.27	<0.19	<0.13	<0.5	<0.53	<0.26	<0.14	<1.3
	11/14/2006	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
	5/2/2007	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
	11/30/2007	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
	5/7/2008	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
	11/7/2008	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
	5/7/2009	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
	11/24/2009	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
	5/19/2010	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
	11/4/2010	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
	6/8/2011	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
	11/2/2011	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
	5/10/2012	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
	11/14/2012	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
	5/29/2013	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
	11/13/2013	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
	5/15/2014	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
	11/18/2014	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
	6/3/2015	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
	11/10/2015	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
	5/25/2016	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
	11/15/2016	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
	5/24/2017	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
	11/28/2017	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
	5/23/2018	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
	11/19/2018	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
	5/15/2019	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
	12/4/2019	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
	6/3/2020	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
	11/10/2020	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
	5/24/2021	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
	11/17/2021	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
	5/18/2022	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
	11/8/2022	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
	5/9/2023	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
	11/14/2023	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
	5/15/2024	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
	11/19/2024	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
	5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Isodurethane (ug/l)	4-MeCPone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-TCIE (ug/l)	TetCEt (ug/l)	TetCEtH (ug/l)	Toluene (ug/l)	1,1,2-Tr (ug/l)	Trichlorofluoromethane (ug/l)	1,2,3-TCF (ug/l)	Vinyl Acetate (ug/l)	Xylene (ug/l)	TPH - Oil & Grease (ug/l)	Nitrate as N (ug/l)	1,4-Dichlorobenzene (ug/l)	1,2-Dichloroethane (ug/l)	Selenium (ug/l)	1,1,1-Trichloroethane (ug/l)	Trichloroethylene (ug/l)
MW-6	u																					
	2/26/1998	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	<200	100	n/a	n/a	<2	n/a	<5
	4/23/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	330((O))	n/a	n/a	<4	n/a	<0.06
	5/7/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	<500((O))	n/a	n/a	<2	n/a	<0.06
	5/28/1998	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	<200	<500((O))	n/a	n/a	<4	n/a	<0.06
	8/25/1998	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<200	<500((O))	n/a	n/a	<5	n/a	<0.5
	11/19/1998	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	<5000	<50((O))	n/a	n/a	<5	n/a	<0.5
	2/17/1999	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	<5000	91	n/a	n/a	<5	n/a	<0.5
	5/24/1999	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	<5000	82	n/a	n/a	<5	n/a	<0.5
	11/9/1999	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	<5000	<50((O))	n/a	n/a	<5	n/a	<0.5
	5/11/2000	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	<5000	73	n/a	n/a	<5	n/a	<0.5
	11/27/2000	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	<5000	140((O))	n/a	n/a	23	n/a	n/a
	5/29/2001	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	<5000	<50((O))	n/a	n/a	21	n/a	n/a
	11/13/2001	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	<5000	180((O))	n/a	n/a	5.5	n/a	n/a
	5/16/2002	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	<5000	<50((O))	n/a	n/a	<5	n/a	n/a
	11/13/2002	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	<5000	97	n/a	n/a	17	n/a	n/a
	5/22/2003	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	<5000	<50((O))	n/a	n/a	<10	n/a	n/a
	11/12/2003	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	<5000	<50((O))	n/a	n/a	<10	n/a	n/a
	5/21/2004	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	<5000	<50((O))	n/a	n/a	<10	n/a	n/a
	12/21/2004	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	<5000	<50((O))	n/a	n/a	<10	n/a	n/a
	6/2/2005	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	<5000	<500((O))	n/a	n/a	<5	n/a	n/a
	11/3/2005	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	<5000	<50((O))	n/a	n/a	<5	n/a	n/a
	5/31/2006	<0.29	<0.5	<0.25	<0.14	<1	<0.18	<0.16	<0.5	<0.5	<0.22	<0.21	<0.34	<0.34	<0.7	<5000	<50((O))	n/a	n/a	11	n/a	<0.57
	11/14/2006	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/2/2007	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/30/2007	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/7/2008	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/7/2008	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/7/2009	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/24/2009	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/19/2010	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	<5000	<100	n/a	n/a	27	n/a	n/a
	11/4/2010	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	6/8/2011	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	<5000	<100	n/a	n/a	<20	n/a	<0.31
	11/2/2011	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/10/2012	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2012	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2013	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2013	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2014	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	941	<100	n/a	n/a	<10	n/a	<0.39
	5/24/2017	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/28/2017	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	889	<100	n/a	n/a	n/a	n/a	<0.39
	5/23/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/19/2018	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	1050	26.8((O))	n/a	n/a	n/a	n/a	<0.39
	5/15/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	12/4/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	6/3/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/10/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/24/2021	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	<5560*	<100*	n/a	n/a	n/a	n/a	n/a
	11/17/2021	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	<5560*	<100*	<1*	<1*	<10*	<1*	<1*
	5/18/2022	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	<5560*	<100*	<1*	<1*	<10*	<1*	<1*
	11/8/2022	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	<5560*	157	n/a	n/a	<20*	n/a	n/a
	5/9/2023	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	<5560*	68.2(B)	n/a	n/a	n/a	n/a	n/a
	11/14/2023	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	<5560*	238	n/a	n/a	n/a	n/a	n/a
	5/15/2024	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a
	11/19/2024	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a
	5/14/2025	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/l)	Barium (ug/l)	Copper (ug/l)	Iron (ug/l)	Cadmium (ug/l)	Chloride (ug/l)	Chromium (ug/l)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO ₄ (mg/l)	Zinc (ug/l)	Lindane (ug/l)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)
MW-7	u																		
	2/26/1998	<50	320	15	21000	<4	8100	n/a	<0.1	18	590	<0.0002	<7	15	73	<0.04	410	1.6	5.82
	4/23/1998	<40	150	6.7	9000	<3	7700	n/a	0.12	6.4	230	0.00021	<7	16	40	<0.04	360	1.6	5.3
	5/7/1998	55	140	<3	11000	<3	6100	n/a	0.11	7.8	230	n/a	<7	10	37	<0.04	180	2.7	4.85
	5/28/1998	<40	120	18	7100	<3	6400	n/a	0.12	7.4	200	<0.0002	n/a	11	35	<0.04	270	<1	4.82
	8/25/1998	<40	<50	<10	640	<4	6700	<10	<0.1	<1	68	<0.0002	<7	10	15	<0.04	98	<1	4.08
	11/19/1998	<40	73	100	280	<4	29000	<10	<0.1	12	210	<0.0002	<7	8	50	<0.04	99	<1	4.61
	2/17/1999	<40	<50	29	550	<4	9500	<10	0.1	<1	70	<0.0002	<7	12	19	<0.04	80	<1	4.1
	5/24/1999	<40	<50	33	1500	<4	7700	28	<0.1	<1	100	<0.0002	<7	12	23	<0.04	76	<1	5.05
	11/9/1999	<40	<50	<10	710	<4	59000	<10	0.24	1.6	390	<0.0002	<7	6	14	<0.04	160	<1	4.14
	5/11/2000	<40	150	<10	800	<4	52000	<10	0.16	<1	390	<0.0002	<7	14	19	<0.04	150	1.1	4.7
	11/27/2000	<40	610	34	1400	n/a	180000	<10	0.11	<1	2600	<0.0002	n/a	24	39	n/a	400	<1	4.42
	5/29/2001	<40	58	17	760	n/a	21000	<10	0.24	<1	130	<0.0002	n/a	13	11	n/a	120	<1	4.75
	11/13/2001	<40	320	<10	670	n/a	110000	<10	<0.1	<1	1000	<0.0002	n/a	7.9	21	n/a	270	<1	4.68
	5/16/2002	<40	84	<10	1600	n/a	30000	<10	<0.1	1.5	110	<0.0002	n/a	16	21	n/a	140	1.2	5.2
	11/13/2002	<40	610	<10	730	n/a	180000	<10	0.11	<1	2100	<0.0002	n/a	22	37	n/a	370	<1	4.51
	5/22/2003	<40	62	<10	340	n/a	27400	<10	<3(O)	<10	120	<0.0002	n/a	19.7	24	n/a	85	<5	4.99
	11/12/2003	<40	280	12	700	n/a	83300	<10	<3(O)	<10	640	<0.0002	n/a	17.4	49	n/a	243	<5	6.32
	5/21/2004	<40	63	<10	380	n/a	25300	<10	<3(O)	<10	120	<0.0002	n/a	20.9	<20	n/a	115	<5	4.9
	12/21/2004	<40	98	<10	280	n/a	37400	<10	<3(O)	<10	150	<0.0002	n/a	17.5	<20	n/a	162	<5	5.98
	6/2/2005	<40	69	<10	580	n/a	28000	<10	<0.1	<1	100	<0.0002	n/a	18	8.9	n/a	140	1.1	6.14
	11/3/2005	<40	580	<10	1100	n/a	170000	<10	<0.1	<1	1700	<0.0002	n/a	32	28	n/a	430	<1	4.48
	5/31/2006	<1	95	<6	880	n/a	130000	<7	<0.1	<1	890	<0.0002	n/a	63	33	n/a	380	1.2	4.8
	11/14/2006	6.3	120	<20	690	n/a	580000	<10	0.22	<5	7000	<0.0002	n/a	180	75	<0.0005	1200	2.6	5.12
	5/2/2007	5.6	42	<20	610	n/a	98000	<10	0.12	<5	840	<0.0002	n/a	97	<30	n/a	350	1.5	4.51
	11/30/2007	3.6	80	<20	520	n/a	520000	<10	0.22	<5	5600	<0.0002	n/a	290	52	n/a	1300	4	4.54
	5/7/2008	6.8	36	<20	740	n/a	210000	<10	<0.1	<5	1800	<0.0002	n/a	180	35	n/a	660	2.2	4.82
	11/7/2008	14	44	32	740	n/a	560000	11	0.45	<5	5200	<0.0002	n/a	290	51	n/a	1400	4.8	4.48
	5/7/2009	1.3	44	<20	200	n/a	52000	<10	<0.1	<5	250	<0.0002	n/a	35	<30	n/a	200	1.3	4.51
	11/24/2009	<1	54	<20	140	n/a	83000	<10	0.2	<5	350	<0.0002	n/a	47	<30	n/a	260	1.8	4.65
	5/19/2010	<1	78	<20	<100	n/a	35000	<10	<0.1	<5	120	<0.0002	n/a	30	<30	n/a	170	<1	5.52
	11/4/2010	1.3	24	<20	<100	n/a	110000	<10	0.17	<5	580	<0.0002	n/a	510	<30	n/a	940	2.7	4.3
	6/8/2011	2.8	58	<20	210	n/a	470000	<10	0.12	<5	3700	<0.0002	n/a	320	47	n/a	1300	3	4.3
	11/2/2011	5.8	65	n/a	3700	n/a	750000	<10	0.13	<5	3200	n/a	n/a	290	63	n/a	1600	5.2	3.87
	5/10/2012	0.61	22	n/a	98	n/a	88000	<10	0.021	<5	490	n/a	n/a	120	<30	n/a	340	1.6	7.81
	11/14/2012	5	54	n/a	120	n/a	860000	<10	0.039	<5	3300	n/a	n/a	360	50	n/a	1600	5.2	4.49
	5/29/2013	<1	32	n/a	530	n/a	84000	22	<0.1	<5	410	n/a	n/a	100	14	n/a	320	1.2	5.32
	11/13/2013	2.7	74	n/a	160	n/a	550000	2.6	0.062	<5	1900	n/a	n/a	360	38	n/a	1400	4.3	4.44
	5/15/2014	1.3	18	n/a	20	n/a	92000	<10	0.063	<5	310	n/a	n/a	70	<30	n/a	280	1	4.88
	11/18/2014	<2	74	n/a	32	n/a	180000	<10	0.018	3	690	n/a	n/a	120	12	n/a	560	1.5	4.62
	6/3/2015	0.387	29.3	n/a	50.5	n/a	109000	<10	0.0911	2.93	246	n/a	n/a	83.2	7.51	n/a	385	1.72	4.47
	11/10/2015	0.788	111	n/a	<100	n/a	348000	<10	0.0584	9.82	1450	n/a	n/a	189	23.9	n/a	866	3.34	4.7
	5/25/2016	<10	23	n/a	20.9	n/a	88300	<10	<1	<5	191	n/a	n/a	67.2	6.44	n/a	313	n/a	4.76
	11/15/2016	<10	195	<10	3720	<2	93500	9.41	0.021	<5	370	<0.0002	<5	90.7	17	n/a	313	1.29	5.03
	5/24/2017	<10	29.8	n/a	21.8	n/a	62800	<10	0.0193	2.07	151	n/a	n/a	55.8	<50	n/a	104	0.623	6.42
	11/28/2017	<10	76.4	n/a	55.1	n/a	116000	3.51	<1	3.47	431	n/a	n/a	92	13	n/a	360	1.07	4.35
	5/23/2018	<10	32.2	n/a	45.8	n/a	73500	<10	0.0686	<5	197	n/a	n/a	64.6	9.24	n/a	255	1.17	4.58
	11/19/2018	<10	73.9	n/a	23	n/a	217000	<10	0.0556	<5	874	n/a	n/a	126	14.7	n/a	561	1.55	4.68
	5/15/2019	<10	24.3	n/a	35.6	n/a	66500	<10	0.0735	2.68	68.6	n/a	n/a	76.3	<50	n/a	312	1.27	5.24
	12/4/2019	<10	54	n/a	96.9	n/a	84800	1.72	0.0917	<5	263	n/a	n/a	62.2	8.05	n/a	290	1.9	6.56
	6/3/2020	<10	43.8	n/a	81.7(J)	n/a	74600	<10	<1	<5	69.4	n/a	n/a	77.5	<50	n/a	336	1.35	6.49
	11/10/2020	<10	64	n/a	117	n/a	46900	<10	<1	<5	88.8	n/a	n/a	30.9	<50	n/a	177	1.1	5
	5/24/2021	<10*	27.1	n/a	70.7(J)	n/a	27800	<10*	0.067(J)	<6*	42	n/a	n/a	37.2	<50*	n/a	162	1.04(B)	5.65
	11/17/2021	<10*	111	<10*	117	<2*	71900	1.75(BJ)	0.066(J)	<6*	223	<0.0002*	<5*	50	7.76(J)	0.033(J)	249	1.06(B)	4.91
	5/18/2022	<10*	75.4	<10*	18.7(J)	<2*	79000	<10*	<0.15*	<6*	148	<0.0002*	<5*	51.6	<50*	n/a	250	1.27(B)	5.13
	11/8/2022	7.83(J)	140	<20*	63.8(BJ)	n/a	154000	2.3(J)	<0.15*	5.44(J)	607	n/a	n/a	75.1	<25*	n/a	403	1.4(B)	4.67
	5/9/2023	<10*	42.3	n/a	25.2(BJ)	n/a	54300	<10*	<0.15*	<6*	117	n/a	n/a	43.3	<50*	n/a	230	1.11(B)	4.96
	11/14/2023	<10*	93.2	n/a	19	n/a	99700	3.28	0.0683	<6*	373	n/a	n/a	67.6	8.21	n/a	303	1.62	4.76
	5/15/2024	<10*	40.6	n/a	21.4	n/a	68900	3.78	0.0798	<6*	142	n/a	n/a	58.3	<50	n/a	256	1.1	5
	11/19/2024	<10*	99.5	n/a	19.7	n/a	130000	<10	<0.075	<6*	662	n/a	n/a	93.9	13	n/a	404	1.72	4.69
	5/14/2025	<10*	30.5	n/a	22.7	n/a	58600	<10	0.0989	<6*	137	n/a	n/a	57.5	<50	n/a	244	1.22	5.26

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1-Tr (ug/l)	1,1-Dichloroethene (ug/l)	1,2DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4-DCB (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Anlythril (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromofom (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-7	u																		
	2/26/1998	<5	<5	<5	<5	<5	<5	<5	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4/23/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/7/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	1900	n/a	n/a	<5	<2	<0.04	<0.07	<0.06	<0.2	<0.04
	5/28/1998	<0.05	<0.2	<0.06	<0.04	<0.2	<0.03	<0.2	<0.007	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	8/25/1998	<0.5	<0.5	<0.1	<0.1	<0.5	0.19	<0.2	n/a	n/a	<0.04	<0.001	<5	<2	<0.1	<0.1	<0.1	<1	<0.1
	11/19/1998	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2/17/1999	<0.5	<0.5	<0.1	<0.1	<0.5	0.17	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/9/1999	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/11/2000	<0.5	<0.5	<0.1	<0.1	<0.5	<0.1	<0.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/27/2000	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2001	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/16/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2002	n/a	n/a	n/a	<0.1	<0.5	<0.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/22/2003	n/a	n/a	n/a	<0.4	<0.48	<0.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/12/2003	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/21/2004	n/a	n/a	n/a	<0.28	<0.19	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/2/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/3/2005	n/a	n/a	n/a	<0.24	<0.22	<0.8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/31/2006	<0.22	<0.38	<0.7	<0.24	<0.22	<0.8	<0.26	<0.007	n/a	n/a	n/a	<5	<1.6	<0.26	<0.21	<0.14	<0.36	<0.45
	11/14/2006	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/2/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/30/2007	n/a	n/a	n/a	<0.001	<0.001	<0.001	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/7/2008	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/7/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/24/2009	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/19/2010	n/a	n/a	n/a	<0.29	<0.31	<0.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/4/2010	n/a	n/a	n/a	<0.23	<0.2	<0.31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/8/2011	<0.31	<0.41	<0.25	<0.23	<0.2	<0.31	<0.34	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/2/2011	n/a	n/a	n/a	<0.18	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
	5/10/2012	n/a	n/a	n/a	<0.18	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
	11/14/2012	n/a	n/a	n/a	<0.33	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
	5/29/2013	n/a	n/a	n/a	<0.33	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
	11/13/2013	n/a	n/a	n/a	<0.33	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
	5/15/2014	n/a	n/a	n/a	<0.33	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
	11/18/2014	n/a	n/a	n/a	<0.33	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
	6/3/2015	n/a	n/a	n/a	<0.33	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
	11/10/2015	n/a	n/a	n/a	<0.33	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
	5/25/2016	n/a	n/a	n/a	<0.33	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
	11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/28/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/23/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/19/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	12/4/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2020	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2020	n/a	n/a	n/a	7.71	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/24/2021	n/a	n/a	n/a	<1*	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
	11/17/2021	n/a	<1*	n/a	<1*	n/a	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	5/18/2022	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	11/8/2022	n/a	n/a	n/a	<1*	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
	5/9/2023	n/a	n/a	n/a	<1*	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
	11/14/2023	n/a	n/a	n/a	<1*	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
	5/15/2024	n/a	n/a	n/a	<1*	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
	11/19/2024	n/a	n/a	n/a	<1*	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
	5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DCE (ug/l)	1,2-DCP (ug/l)	1,4-DCP (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DCP (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	Ethyl benzene (ug/l)	2-Heptanone (ug/l)	Methyl Bromide (ug/l)	Methyl Chloride (ug/l)	Methyl Ethyl Ketone (ug/l)
MW-7	u																		
	2/26/1998	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
	4/23/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/7/1998	<0.1	<0.04	<0.05	<0.2	<0.04	<0.03	<0.4	<0.04	<0.1	<0.05	<0.04	<0.05	<0.05	<0.03	<0.5	<0.09	<0.2	<4
	5/28/1998	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
	8/25/1998	<0.1	0.74	<0.1	<0.2	<0.05	<0.1	<0.5	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	<0.5	<1	<0.5	<0.5	<5
	11/19/1998	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
	2/17/1999	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
	5/24/1999	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
	11/9/1999	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
	5/11/2000	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
	11/27/2000	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
	5/29/2001	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
	11/13/2001	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
	5/16/2002	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
	11/13/2002	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
	5/22/2003	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
	11/12/2003	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
	5/21/2004	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
	12/21/2004	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
	6/2/2005	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
	11/3/2005	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
	5/31/2006	<0.33	<0.25	<0.21	<0.69	<0.25	<0.8	<0.8	<0.38	<0.16	<0.19	<0.27	<0.19	<0.13	<0.5	<0.53	<0.26	<0.14	<1.3
	11/14/2006	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
	5/2/2007	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
	11/30/2007	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
	5/7/2008	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
	11/7/2008	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
	5/7/2009	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
	11/24/2009	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
	5/19/2010	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
	11/4/2010	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
	6/8/2011	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
	11/2/2011	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
	5/10/2012	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
	11/14/2012	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
	5/29/2013	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
	11/13/2013	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
	5/15/2014	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
	11/18/2014	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
	6/3/2015	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
	11/10/2015	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
	5/25/2016	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
	11/15/2016	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
	5/24/2017	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
	11/28/2017	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
	5/23/2018	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
	11/19/2018	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
	5/15/2019	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
	12/4/2019	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
	6/3/2020	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
	11/10/2020	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
	5/24/2021	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
	11/17/2021	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
	5/18/2022	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
	11/8/2022	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
	5/9/2023	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
	11/14/2023	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
	5/15/2024	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
	11/19/2024	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
	5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Isodurethane (ug/l)	4-MeCPone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-TCIE (ug/l)	TetCEIn (ug/l)	TetCEIny (ug/l)	Toluene (ug/l)	1,1,2-Tr (ug/l)	Trichlorofluoromethane (ug/l)	1,2,3-TCF (ug/l)	Vinyl Acetate (ug/l)	Xylene (ug/l)	TPH - Oil & Grease (ug/l)	Nitrate as N (ug/l)	1,4-Dichlorobenzene (ug/l)	1,2-Dichloroethane (ug/l)	Selenium (ug/l)	1,1,1-Trichloroethane (ug/l)	Trichloroethylene (ug/l)
MW-7	u																					
	2/26/1998	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	<200	<50	n/a	n/a	<2	n/a	<5
	4/23/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	<50	n/a	n/a	<2	n/a	<0.06
	5/7/1998	<0.1	<2	<0.05	<0.2	<0.04	<0.03	<0.04	<0.06	<0.05	<0.04	<0.06	<0.3	<3	<0.05	<200	70	n/a	n/a	<2	n/a	<0.06
	5/28/1998	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	<200	80	n/a	n/a	<2	n/a	<0.06
	8/25/1998	<0.5	<5	<0.5	<10	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<200	<50	n/a	n/a	<5	n/a	<0.5
	11/19/1998	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	2/17/1999	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	5/24/1999	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	11/9/1999	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	5/11/2000	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	<5000	<50	n/a	n/a	<5	n/a	<0.5
	11/27/2000	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	<5000	<50	n/a	n/a	9.5	n/a	n/a
	5/29/2001	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	<5000	<50	n/a	n/a	<5	n/a	n/a
	11/13/2001	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	<5000	<50	n/a	n/a	<5	n/a	n/a
	5/16/2002	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	<5000	<50	n/a	n/a	<5	n/a	n/a
	11/13/2002	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	<5000	<50	n/a	n/a	11	n/a	n/a
	5/22/2003	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	<5000	<50	n/a	n/a	<10	n/a	n/a
	11/12/2003	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	<5000	<50	n/a	n/a	<10	n/a	n/a
	5/21/2004	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	<5000	<50	n/a	n/a	<10	n/a	n/a
	12/21/2004	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	<5000	<50	n/a	n/a	<10	n/a	n/a
	6/2/2005	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	<5000	<50	n/a	n/a	<5	n/a	n/a
	11/3/2005	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	<5000	<50	n/a	n/a	<5	n/a	n/a
	5/31/2006	<0.29	<0.5	<0.25	<0.14	<1	<0.18	<0.16	<0.5	<0.5	<0.22	<0.21	<0.34	<0.34	<0.7	<5000	<50	n/a	n/a	<2	n/a	<0.57
	11/14/2006	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/2/2007	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/30/2007	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/7/2008	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/7/2008	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	<5000	440	n/a	n/a	<20	n/a	n/a
	5/7/2009	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	6300	<100	n/a	n/a	<20	n/a	n/a
	11/24/2009	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	5/19/2010	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	11/4/2010	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	<5000	<100	n/a	n/a	<20	n/a	n/a
	6/8/2011	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	<5000	<100	n/a	n/a	<40	n/a	<0.31
	11/2/2011	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/10/2012	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	24	n/a	n/a	n/a	n/a	n/a	n/a
	11/14/2012	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/29/2013	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/13/2013	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/15/2014	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	37.8	n/a	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	<5000	<100	n/a	n/a	<10	n/a	<0.39
	5/24/2017	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	<5000	27.8	n/a	n/a	n/a	n/a	<0.39
	11/28/2017	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/23/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/19/2018	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	<5000	28.3	n/a	n/a	n/a	n/a	<0.39
	5/15/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	12/4/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	6/3/2020	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	<5000	53.9(J)	n/a	n/a	n/a	n/a	<0.39
	11/10/2020	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	2670	<100	n/a	n/a	n/a	n/a	<0.39
	5/24/2021	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	<5560*	<100*	n/a	n/a	n/a	n/a	n/a
	11/17/2021	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	<5560*	<100*	<1*	<1*	<10*	<1*	<1*
	5/18/2022	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	<5880*	<100*	<1*	<1*	<10*	<1*	<1*
	11/8/2022	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	<5560*	<100*	n/a	n/a	19(J)	n/a	n/a
	5/9/2023	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	<5880*	88.5(BJ)	n/a	n/a	n/a	n/a	n/a
	11/14/2023	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	<5880*	<100	n/a	n/a	n/a	n/a	n/a
	5/15/2024	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	<5880*	<100	n/a	n/a	n/a	n/a	n/a
	11/19/2024	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	<5880*	<100	n/a	n/a	n/a	n/a	n/a
	5/14/2025	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	<5880*	<100	n/a	n/a	n/a	n/a	n/a

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Arsenic (ug/l)	Barium (ug/l)	Copper (ug/l)	Iron (ug/l)	Cadmium (ug/l)	Chloride (ug/l)	Chromium (ug/l)	Fluoride (mg/l)	Lead (ug/l)	Manganese (ug/l)	Mercury (mg/l)	Silver (ug/l)	Sulfate as SO4 (mg/l)	Zinc (ug/l)	Lindane (ug/l)	Dissolved Solids (mg/l)	TOC (mg/l)	pH (SU)
MW-8	u																		
		11/13/2013	5.7	120 n/a		940 n/a	620000	5	0.22 <5		240 n/a	n/a		210	20 n/a		1600	11((O))	6.52
		5/15/2014	2	77 n/a		76 n/a	230000	<10	0.25 <5		310 n/a	n/a		76	7.6 n/a		810	0.91	6.26
		11/18/2014	1.1	69 n/a		150 n/a	760000	<10	0.22 2.2((O))		540 n/a	n/a		510	49 n/a		2500	0.51	6.59
		6/3/2015	0.896	61.2 n/a	<100	n/a	1390000	<10	0.271 4.69		295 n/a	n/a		526	37.2 n/a		2460	1.07	6.36
		11/10/2015	0.992	100 n/a		49.8 n/a	287000	<10	0.245 4.3		288 n/a	n/a		87.5	8.1 n/a		850	1.38	6.45
		5/25/2016	7.08	49.5 n/a		72.2 n/a	790000	<10	0.254 6.55		128 n/a	n/a		75.2	32.1 n/a		2570	n/a	6.39
		11/15/2016	<10	129 <10		376 <2	386000	4.87	0.295 <5		274 <0.0002	<5		115	10.8 n/a		1030	1.23	5.99
		5/24/2017	<10	43.1 n/a		60 n/a	825000	<10	0.208 2.39((O))		72.4 n/a	n/a		478	17.1 n/a		2260	0.488	6.63
		11/28/2017	<10	42.1 n/a		63.3 n/a	839000	<10	0.18 <5		101 n/a	n/a		519	13.2 n/a		2310	1.45	6.41
		5/23/2018	<10	41 n/a		119 n/a	812000	1.4	0.264 <5		74.8 n/a	n/a		502	17.1 n/a		2550	0.518	6.61
		11/19/2018	<10	106 n/a		56.9 n/a	259000	<10	0.287 <5		328 n/a	n/a		78.9 <50	n/a		788	0.78	6.12
		5/15/2019	<10	110 n/a		26.4 n/a	256000	<10	0.292 <5		355 n/a	n/a		78.5	6.73 n/a		965	0.86	6.49
		12/4/2019	<10	110 n/a		52.7 n/a	259000	2.56	0.285 <5		335 n/a	n/a		84.9	6.14 n/a		869	1.73	6.7
		6/3/2020	4.64(J)	110 n/a	75.2(J)	n/a	261000	<10	0.28 <5		341 n/a	n/a		82.2 <50	n/a		811	0.989(J)	6.44
		11/10/2020	<10	45.5 n/a		220 n/a	949000	1.42	0.193 <5		98.8 n/a	n/a		573	14.8 n/a		2560	0.69	6.44
		5/24/2021	<10*	123 n/a		500 n/a	322000	1.43(J)	0.283 <6		361 n/a	n/a		106	12.4(J)		1030	0.945(B)	6.54
		11/17/2021	<10*	54.3(O1)	<10*	137 <2*	926000	<10*	0.209 <6	126(O1)	<0.0002*	<5*		540	13.8(J)	<0.05*	2440	1.12(B)	6.52
		5/18/2022	<10*	94.8 <10*		306 <2*	474000	2.4(J)	0.253 <6*		146 <0.0002*	<5*		170	9.06(J)	n/a	1030	1.37(B)	6.37
		11/8/2022	<20*	179 <20*	111(B)	n/a	1070000	0.629(J)	0.276 2.84((O))		189 n/a	n/a		381 <25*	n/a		2150(J3)	2.67(B)	6.54
		5/9/2023	<10*	101 n/a		368 n/a	351000	1.75(B)	0.248 5.25(J)		246 n/a	n/a		125	8.88(J)	n/a	1080(J3)	1.2(B)	6.4
		11/14/2023	<10*	127 n/a		34.7 n/a	1290000	3.32	0.196 <6		55.4 n/a	n/a		414	29.1 n/a		3450	3.3	6.58
		5/15/2024	<10*	99.5 n/a		50.7 n/a	82700	1.6	0.295 <6		66.3 n/a	n/a		30.7	10.6 n/a		2080	2.27	6.6
		11/19/2024	<10*	81.5 n/a		35 n/a	313000	<10	0.325 <6		264 n/a	n/a		103	8.95 n/a		992	2.48	6.38
		5/14/2025	<10*	75 n/a		42.3 n/a	273000	<10	0.286 <6		298 n/a	n/a		92.4	6.36 n/a		842	0.793	6.3
MW-9	d																		
		11/13/2013	6	76 n/a		500 n/a	810000	1.8	0.21 <5		780 n/a	n/a		460	24 n/a		2300	11((O))	6.57
		5/15/2014	6	59 n/a		190 n/a	780000	<10	0.24 5.9		380 n/a	n/a		470	20 n/a		2000	0.58	6.31
		11/18/2014	0.41	140 n/a		15 n/a	540000	<10	0.26 <5		250 n/a	n/a		200 <50	n/a		1800	1	6.47
		6/3/2015	1.1	95.8 n/a		420 n/a	318000	<10	0.278 <5		282 n/a	n/a		77.5	8.42 n/a		795	0.67	6.18
		11/10/2015	1.1	55.6 n/a		43.7 n/a	827000	<10	0.198 9.01		195 n/a	n/a		477	29.4 n/a		2890	1.31	6.63
		5/25/2016	<10	98.7 n/a		73 n/a	235000	<10	0.174 5.78		331 n/a	n/a		64.1	7.48 n/a		990	n/a	6.19
		11/15/2016	<10	48.8 <10		43.1 <2	845000	<10	0.264 <5		124 <0.0002	<5		506	21.5 n/a		2130	0.663	6.46
		5/24/2017	<10	107 n/a		262 n/a	249000	<10	0.253 2.4((O))		368 n/a	n/a		77.1	8.22 n/a		859	0.783	6.35
		11/28/2017	<10	148 n/a		453 n/a	504000	2.21	0.228 <5		276 n/a	n/a		160	7.49 n/a		1440	1.16	6.34
		5/23/2018	<10	105 n/a		328 n/a	250000	1.53	0.305 <5		413 n/a	n/a		86	16 n/a		888	2.32	6.61
		11/19/2018	<10	41.8 n/a		36.1 n/a	869000	<10	0.261 <5		121 n/a	n/a		478	14 n/a		2220	0.832	6.59
		5/15/2019	<10	48.8 n/a		70.3 n/a	88900	1.76	0.23 <5		125 n/a	n/a		441	14.5 n/a		2870	0.869	6.42
		12/4/2019	<10	39.8 n/a		72.2 n/a	933000	1.93	0.207 <5		119 n/a	n/a		487	17.5 n/a		2490	1.69	6.7
		6/3/2020	<10	41.2 n/a		174 n/a	924000	<10	0.253 <5		50.1 n/a	n/a		505	9.97(J)	n/a	2060	0.575(J)	7((O))
		11/10/2020	10	119 n/a		148 n/a	304000	<10	0.283 <5		340 n/a	n/a		99.6	15.2 n/a		914	0.776	6.27
		5/24/2021	<10*	55.1 n/a		1150 n/a	919000	11.8	0.221 <6*		70.2 n/a	n/a		535	14.2(J)	n/a	2430	1.02(B)	6.27
		11/17/2021	<10*	151 <10*	47(J)	<2*	487000	1.86(J)	0.266 <6*		280 <0.0002*	<5*		159	7.98(J)	<0.05*	1210(J3)	1.38(B)	6.32
		5/18/2022	<10*	110 <10*		162 0.848(J)	867000	2.24(J)	0.122(J)	<6*	193 <0.0002*	<5*		456	14.1(J)	n/a	1770	1.34(B)	6.53
		11/8/2022	<20*	86.2 <20*	260(B)	n/a	901000	0.691(J)	0.175 5.7(J)		190 n/a	n/a		460 <25*	n/a		2220	0.853(B)	6.44
		3/6/2023	n/a	n/a	n/a	n/a	n/a	n/a	0.12	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6.87
		5/9/2023	<10*	52.5 n/a	156(B)	n/a	826000	1.44(B)	0.195 <6*		148 n/a	n/a		420	10.2(J)	n/a	2380	0.702(B)	6.54
		11/14/2023	<10*	85.9 n/a		133 n/a	919000	<10	0.12 6.77		390 n/a	n/a		435	30.3 n/a		2450	0.789	6.6
		5/15/2024	<10*	64.9 n/a		164 n/a	881000	<10	0.207 <6		351 n/a	n/a		441	10.3 n/a		2190	0.606	6.58
		11/19/2024	<10*	69.9 n/a		91.1 n/a	837000	1.41	0.14 <6		344 n/a	n/a		421	9.61 n/a		2410	1.2	6.65
		5/14/2025	<10*	62.9 n/a		248 n/a	856000	<10	0.223 <6		379 n/a	n/a		450	10.2 n/a		2420	0.876	6.51

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		1,1,1Tri (ug/l)	1,1-Dichloroethene (ug/l)	1,2DCE (ug/l)	Benzene (ug/l)	Carbon Tetrachloride (ug/l)	1,4-DCB (ug/l)	Vinyl Chloride (ug/l)	Cr+6 (mg/l)	Magnesium (ug/l)	diss. As (mg/l)	diss. Pb (mg/l)	Acetone (ug/l)	Acrylon (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromoforn (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)
MW-8	u																		
		11/13/2013	n/a	n/a	n/a	<0.33	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
		5/15/2014	n/a	n/a	n/a	<0.33	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
		11/18/2014	n/a	n/a	n/a	<0.33	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
		6/3/2015	n/a	n/a	n/a	<0.33	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
		11/10/2015	n/a	n/a	n/a	<0.33	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
		5/25/2016	n/a	n/a	n/a	<0.33	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
		11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/24/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/28/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/23/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/19/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/15/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/3/2020	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/10/2020	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/24/2021	n/a	n/a	n/a	<1*	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
		11/17/2021	n/a	<1*	n/a	<1*	<1*	<1* (J3)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2022	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2022	n/a	n/a	n/a	<1*	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
		5/9/2023	n/a	n/a	n/a	<1*	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
		11/14/2023	n/a	n/a	n/a	<1*	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
		5/15/2024	n/a	n/a	n/a	<1*	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
		11/19/2024	n/a	n/a	n/a	<1*	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
		5/14/2025	n/a	n/a	n/a	<1*	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
MW-9	d																		
		11/13/2013	n/a	n/a	n/a	<0.33	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
		5/15/2014	n/a	n/a	n/a	<0.33	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
		11/18/2014	n/a	n/a	n/a	<0.33	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
		6/3/2015	n/a	n/a	n/a	<0.33	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
		11/10/2015	n/a	n/a	n/a	<0.33	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
		5/25/2016	n/a	n/a	n/a	<0.33	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
		11/15/2016	<0.31	<0.39	<0.36	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/24/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/28/2017	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/23/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/19/2018	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/15/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		12/4/2019	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		6/3/2020	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/10/2020	n/a	n/a	n/a	<0.33	<0.37	<0.27	<0.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/24/2021	n/a	n/a	n/a	<1*	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
		11/17/2021	n/a	<1*	n/a	<1*	<1*	<1* (J3)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		5/18/2022	n/a	<1*	n/a	<1*	<1*	n/a	<1*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		11/8/2022	n/a	n/a	n/a	<1*	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
		3/6/2023	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
		5/9/2023	n/a	n/a	n/a	<1*	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
		11/14/2023	n/a	n/a	n/a	<1*	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
		5/15/2024	n/a	n/a	n/a	<1*	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
		11/19/2024	n/a	n/a	n/a	<1*	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
		5/14/2025	n/a	n/a	n/a	<1*	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Chloroethane (ug/l)	Chloroform (ug/l)	Dibromochloromethane (ug/l)	Dibromochloropropane (ug/l)	1,2-DCE (ug/l)	1,2-DCE (ug/l)	1,4-DCI (ug/l)	1,1-Dichloroethane (ug/l)	CisDCE (ug/l)	TransDCE (ug/l)	1,2-DCP (ug/l)	CisDCP (ug/l)	TransDCP (ug/l)	Ethyl benzene (ug/l)	2-Hexanone (ug/l)	Methyl Bromide (ug/l)	MethylCl (ug/l)	Methyl Ethyl ketone (ug/l)
MW-8	u																		
		11/13/2013	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
		5/15/2014	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
		11/18/2014	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
		6/3/2015	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
		11/10/2015	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
		5/25/2016	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
		11/15/2016	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
		5/24/2017	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
		11/28/2017	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
		5/23/2018	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
		11/19/2018	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
		5/15/2019	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
		12/4/2019	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
		6/3/2020	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
		11/10/2020	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
		5/24/2021	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
		11/17/2021	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
		5/18/2022	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
		11/8/2022	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
		5/9/2023	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
		11/14/2023	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
		5/15/2024	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
		11/19/2024	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
		5/14/2025	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
MW-9	d																		
		11/13/2013	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
		5/15/2014	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
		11/18/2014	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
		6/3/2015	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
		11/10/2015	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
		5/25/2016	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
		11/15/2016	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
		5/24/2017	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
		11/28/2017	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
		5/23/2018	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
		11/19/2018	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
		5/15/2019	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
		12/4/2019	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
		6/3/2020	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
		11/10/2020	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
		5/24/2021	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
		11/17/2021	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
		5/18/2022	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
		11/8/2022	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
		3/6/2023	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
		5/9/2023	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
		11/14/2023	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
		5/15/2024	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
		11/19/2024	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
		5/14/2025	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

Georgia Pacific, LLC
Crossett Paper Operations
Class 3N Landfill
Historical Database

		Iodomethane (ug/l)	4MzPone (ug/l)	Dibromomethane (ug/l)	Methyl Chloride (ug/l)	Styrene (ug/l)	1,1,2,2-TCDE (ug/l)	TeCDEH (ug/l)	TeCDEth (ug/l)	Toluene (ug/l)	1,1,2-Tri (ug/l)	Trichlorofluoromethane (ug/l)	1,2,3-TCF (ug/l)	Vinyl Acetate (ug/l)	Xylene (ug/l)	TPH - Oil & Grease (ug/l)	Nitrate-N (ug/l)	1,4-Dichlorobenzene (ug/l)	1,2-Dichloroethane (ug/l)	Selenium (ug/l)	1,1,1-Trichloroethane (ug/l)	Trichloroethylene (ug/l)
MW-8	u																					
	11/13/2013	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	120	n/a	n/a	n/a	n/a	n/a
	5/15/2014	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	<100	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	<100	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	<100	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	<100	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	<5000	52.5	n/a	n/a	<10	n/a	<0.39
	5/24/2017	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/28/2017	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	778	<100	n/a	n/a	n/a	n/a	<0.39
	5/23/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/19/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/15/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	12/4/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	6/3/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/10/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/24/2021	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	<5880*	<100*	<1*	<1*	<10*	<1*	<1*
	11/17/2021	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	<5560*	<100*	<1*	<1*	<10*	<1*	<1*
	5/18/2022	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	<5880*	79.8(J)	<1*	<1*	<10*	<1*	<1*
	11/8/2022	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	<5560*	571	n/a	n/a	7.3(J)	n/a	n/a
	5/9/2023	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	<5440*	73.8(BJ)	n/a	n/a	n/a	n/a	n/a
	11/14/2023	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	<5440*	281	n/a	n/a	n/a	n/a	n/a
	5/15/2024	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	<5440*	<100	n/a	n/a	n/a	n/a	n/a
	11/19/2024	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	<5440*	<100	n/a	n/a	n/a	n/a	n/a
	5/14/2025	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	<5440*	<100	n/a	n/a	n/a	n/a	n/a
MW-9	d																					
	11/13/2013	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	26	n/a	n/a	n/a	n/a	n/a
	5/15/2014	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	<100	n/a	n/a	n/a	n/a	n/a
	11/18/2014	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	150	n/a	n/a	n/a	n/a	n/a
	6/3/2015	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	25.5	n/a	n/a	n/a	n/a	n/a
	11/10/2015	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	<100	n/a	n/a	n/a	n/a	n/a
	5/25/2016	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	<100	n/a	n/a	n/a	n/a	n/a
	11/15/2016	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	778	<100	n/a	n/a	<10	n/a
	5/24/2017	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/28/2017	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/23/2018	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	920	<100	n/a	n/a	n/a	n/a	<0.39
	11/19/2018	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	5/15/2019	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	<5000	76.5	n/a	n/a	n/a	n/a	<0.39
	12/4/2019	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	6/3/2020	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	<5000	<100	n/a	n/a	n/a	n/a	<0.39
	11/10/2020	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	<5000	76	n/a	n/a	n/a	n/a	<0.39
	5/24/2021	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	<5560*	<100*	<1*	<1*	<10*	<1*	<1*
	11/17/2021	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	<5560*	112	<1*	<1*	9.24(J)	<1*	<1*
	5/18/2022	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	<5560*	<100*	<1*	<1*	<10*	<1*	<1*
	11/8/2022	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	<5880*	260	n/a	n/a	<20*	n/a	n/a
	3/6/2023	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	74.1(J)	n/a	n/a	n/a	n/a	n/a
	5/9/2023	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	<5560*	57.7(BJ)	n/a	n/a	n/a	n/a	n/a
	11/14/2023	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a
	5/15/2024	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a
	11/19/2024	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	<5560*	175	n/a	n/a	n/a	n/a	n/a
	5/14/2025	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	<5560*	<100	n/a	n/a	n/a	n/a	n/a

APPENDIX D

Trend Test

Georgia Pacific

Client: Terracon

Data: GPCrossett SanitasDatabase

Printed 7/11/2025, 9:15 AM

<u>Constituent</u>	<u>Well</u>	<u>Slope</u>	<u>Calc.</u>	<u>Critical</u>	<u>Sig.</u>	<u>N</u>	<u>%NDs</u>	<u>Normality</u>	<u>Xform</u>	<u>Alpha</u>	<u>Method</u>
Barium (ug/l)	MW-1	0.5538	3.596	2.33	Yes	60	23.33	n/a	n/a	0.02	NP
Barium (ug/l)	MW-2N (bg)	-0.9481	-5.309	-2.33	Yes	59	25.42	n/a	n/a	0.02	NP
Barium (ug/l)	MW-3	-0.9449	-5.489	-2.33	Yes	60	28.33	n/a	n/a	0.02	NP
Barium (ug/l)	MW-4	-1.45	-6.337	-2.33	Yes	60	28.33	n/a	n/a	0.02	NP
Barium (ug/l)	MW-5	-1.934	-8.736	-2.33	Yes	60	10	n/a	n/a	0.02	NP
Barium (ug/l)	MW-6 (bg)	-0.9112	-3.59	-2.33	Yes	60	26.67	n/a	n/a	0.02	NP
Barium (ug/l)	MW-7 (bg)	-1.665	-2.661	-2.33	Yes	60	6.667	n/a	n/a	0.02	NP
Barium (ug/l)	MW-8 (bg)	1.718	25	95	No	24	0	n/a	n/a	0.02	NP
Barium (ug/l)	MW-9	-1.155	-19	-95	No	24	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-1	18543	8.392	2.33	Yes	60	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-2N (bg)	-122086	-6.733	-2.33	Yes	59	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-3	22272	6.891	2.33	Yes	60	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-4	227.1	0.5378	2.33	No	60	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-5	-10800	-2.002	-2.33	No	60	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-6 (bg)	-11952	-8.631	-2.33	Yes	60	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-7 (bg)	2446	2.577	2.33	Yes	60	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-8 (bg)	-2024	-3	-95	No	24	0	n/a	n/a	0.02	NP
Chloride (ug/l)	MW-9	14302	79	95	No	24	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-1	31.82	6.533	2.33	Yes	60	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-2N (bg)	-327.1	-7.454	-2.33	Yes	59	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-3	70.49	8.096	2.33	Yes	60	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-4	-18.12	-1.366	-2.33	No	60	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-5	-4.245	-0.2807	-2.33	No	60	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-6 (bg)	-80.85	-8.128	-2.33	Yes	60	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-7 (bg)	4.306	1.537	2.33	No	60	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-8 (bg)	-3.917	-9	-95	No	24	0	n/a	n/a	0.02	NP
Dissolved Solids (mg/l)	MW-9	39.54	61	95	No	24	0	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-2N (bg)	-0.01704	-3.768	-2.33	Yes	59	49.15	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-3	-0.004007	-2.497	-2.33	Yes	60	11.67	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-4	0.002948	0.8955	2.33	No	60	16.67	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-5	-0.001613	-2.353	-2.33	Yes	60	25	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-6 (bg)	-0.02005	-5.693	-2.33	Yes	60	25	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-7 (bg)	-0.000493	-2.938	-2.33	Yes	60	41.67	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-8 (bg)	0.003354	54	95	No	24	0	n/a	n/a	0.02	NP
Fluoride (mg/l)	MW-9	-0.005719	-72	-95	No	24	0	n/a	n/a	0.02	NP
Iron (ug/l)	MW-2N (bg)	0	0.3806	2.33	No	59	33.9	n/a	n/a	0.02	NP
Iron (ug/l)	MW-3	0.3925	0.4732	2.33	No	60	16.67	n/a	n/a	0.02	NP
Iron (ug/l)	MW-4	-12.1	-5.415	-2.33	Yes	60	18.33	n/a	n/a	0.02	NP
Iron (ug/l)	MW-5	-19.49	-4.44	-2.33	Yes	60	3.333	n/a	n/a	0.02	NP
Iron (ug/l)	MW-6 (bg)	-4.865	-3.185	-2.33	Yes	60	10	n/a	n/a	0.02	NP
Iron (ug/l)	MW-7 (bg)	-34.62	-6.857	-2.33	Yes	60	5	n/a	n/a	0.02	NP
Iron (ug/l)	MW-8 (bg)	-2.235	-38	-95	No	24	4.167	n/a	n/a	0.02	NP
Iron (ug/l)	MW-9	1.567	6	95	No	24	0	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-1	-0.9961	-4.586	-2.33	Yes	60	23.33	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-2N (bg)	-3.271	-1.4	-2.33	No	59	0	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-3	-1.8	-0.4529	-2.33	No	60	0	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-4	-0.1737	-3.61	-2.33	Yes	60	40	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-5	-4.448	-1.907	-2.33	No	60	0	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-6 (bg)	-57.57	-8.386	-2.33	Yes	60	0	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-7 (bg)	-2.883	-0.7463	-2.33	No	60	0	n/a	n/a	0.02	NP

Trend Test

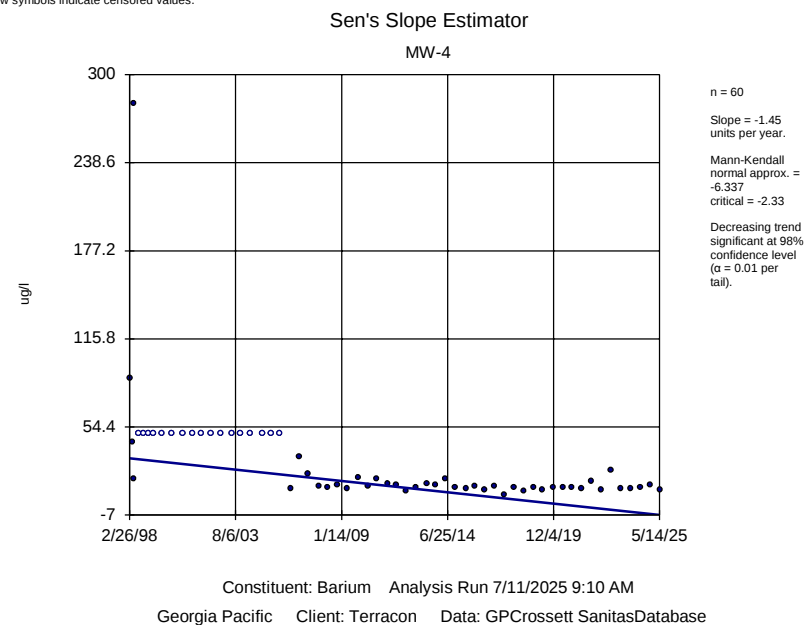
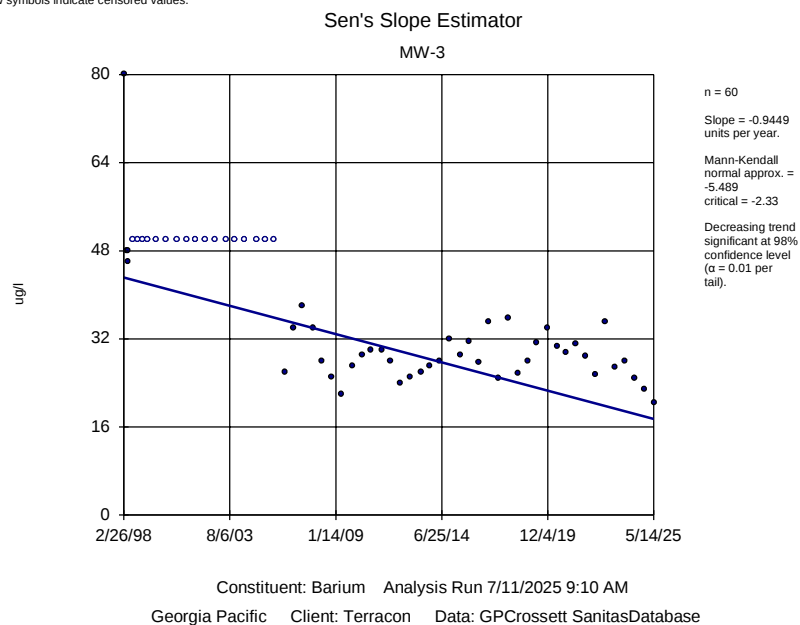
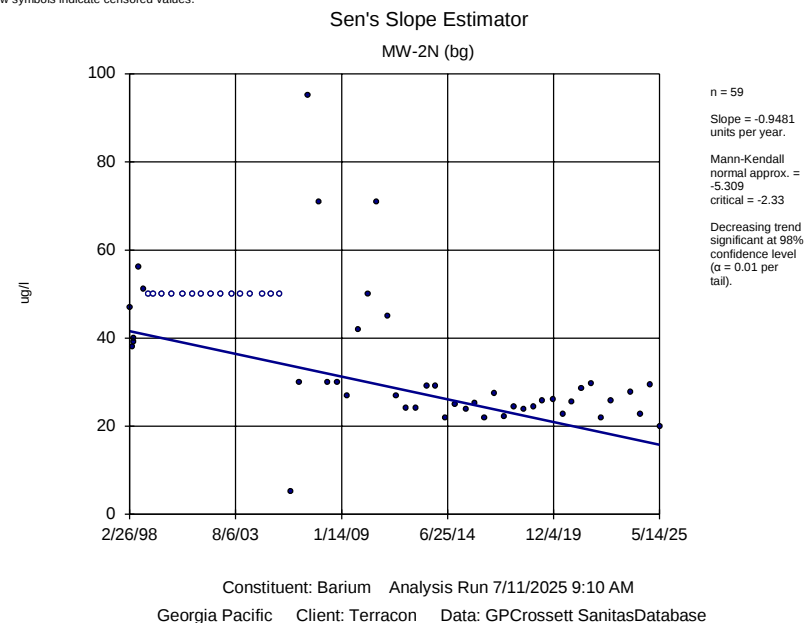
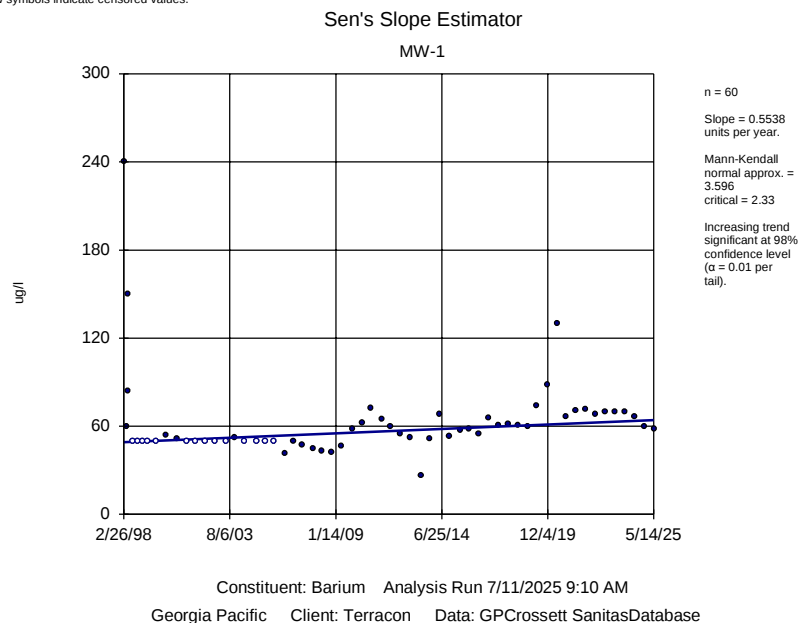
Georgia Pacific

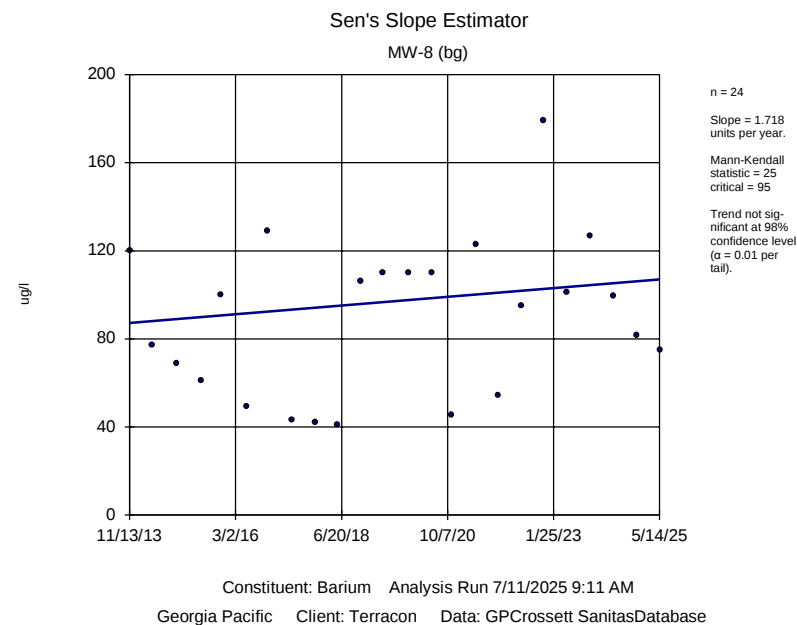
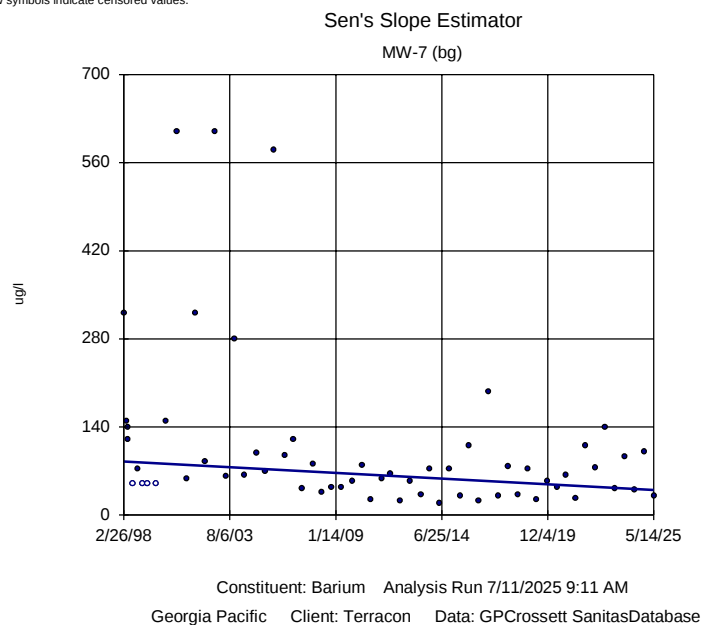
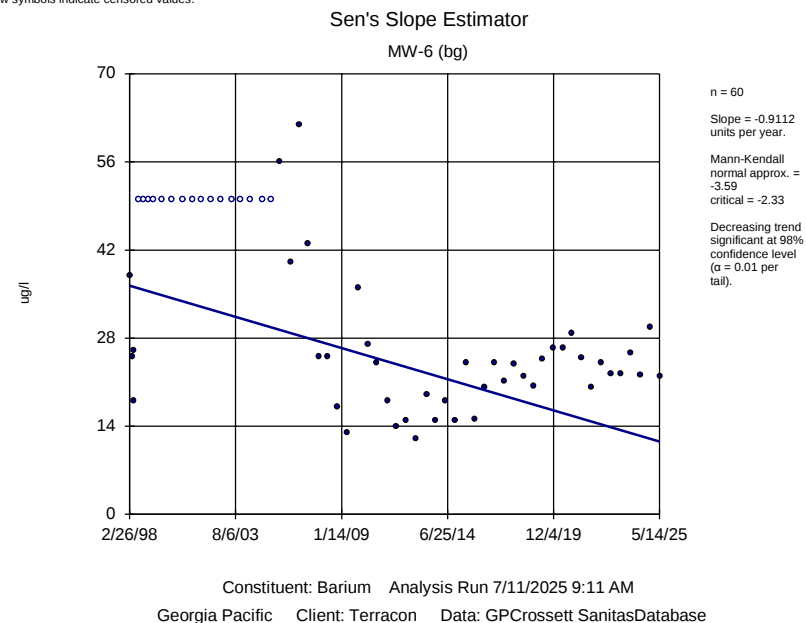
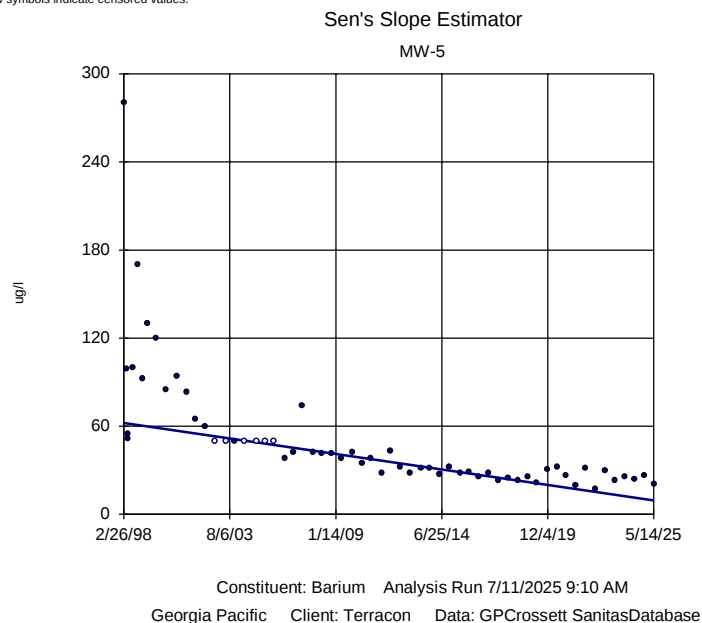
Client: Terracon

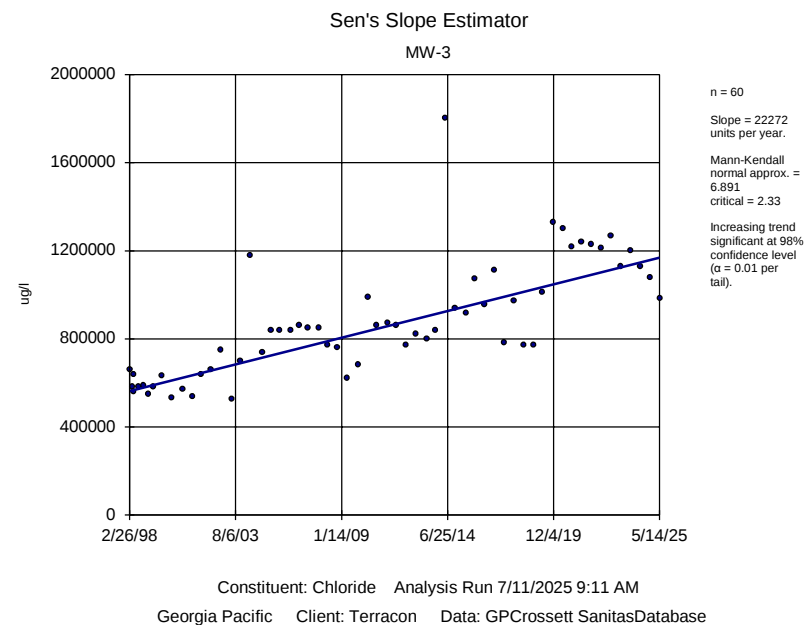
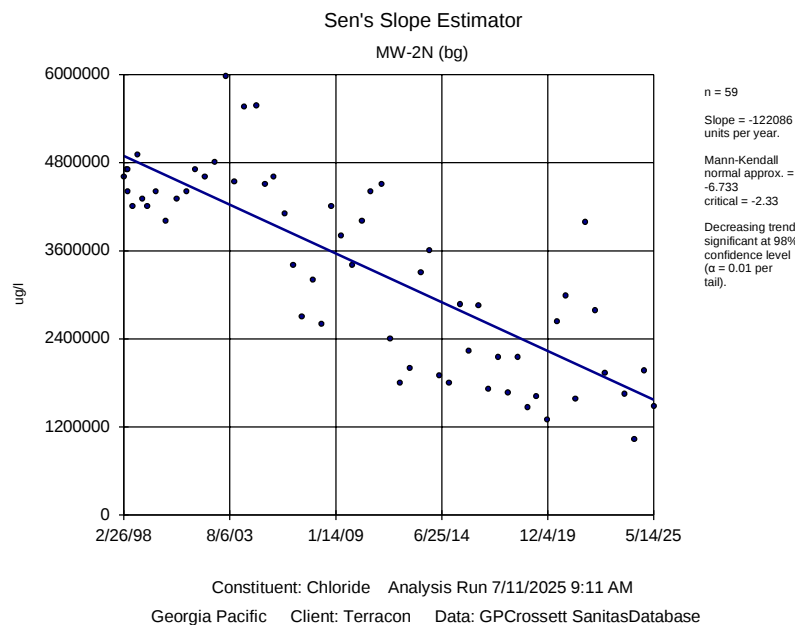
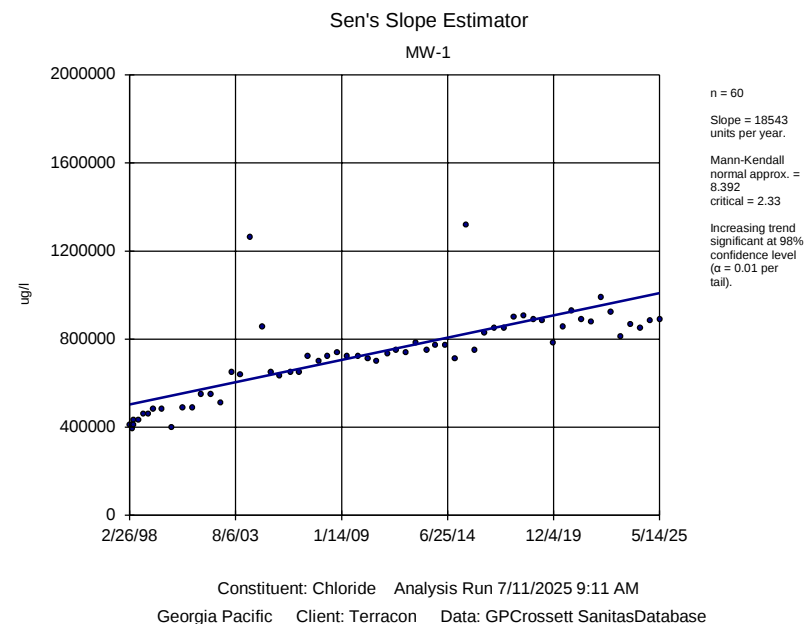
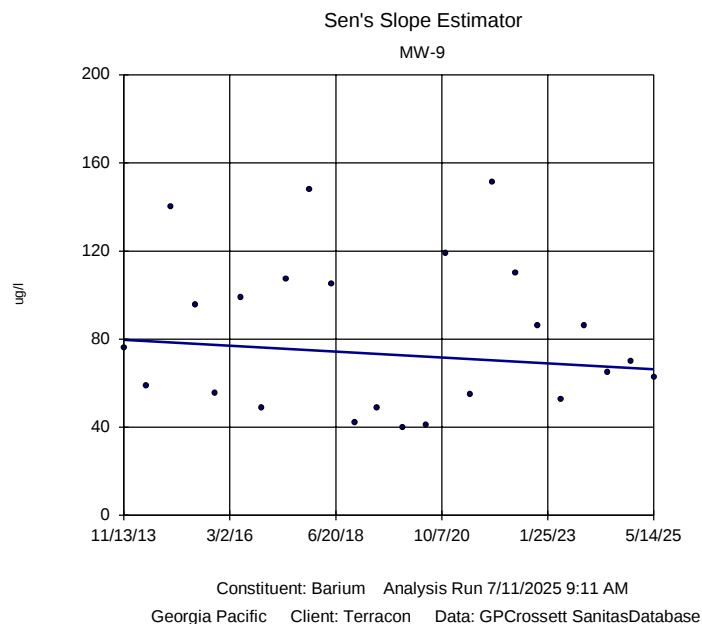
Data: GPCrossett SanitasDatabase

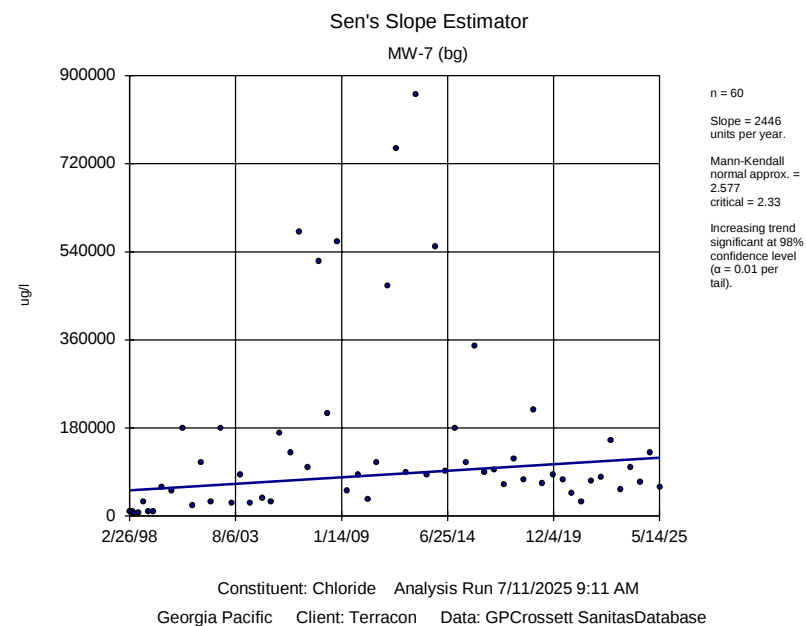
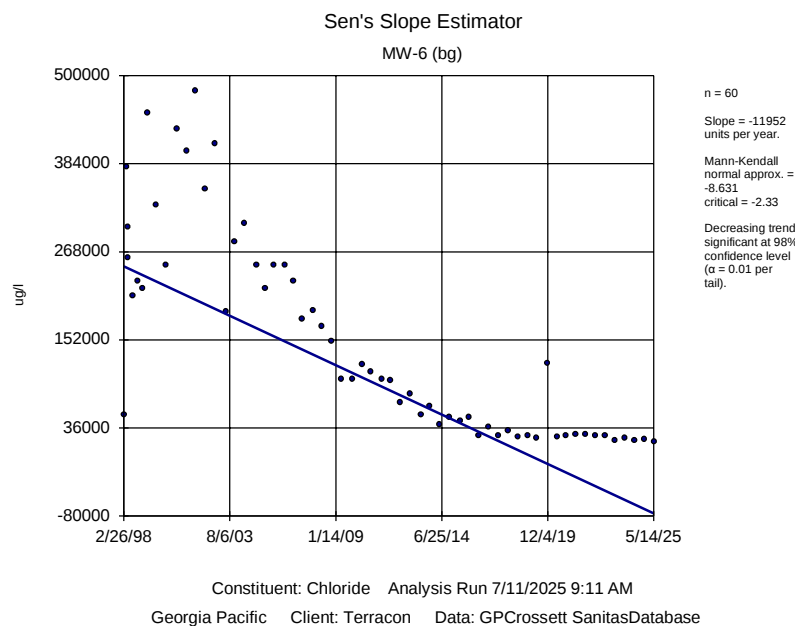
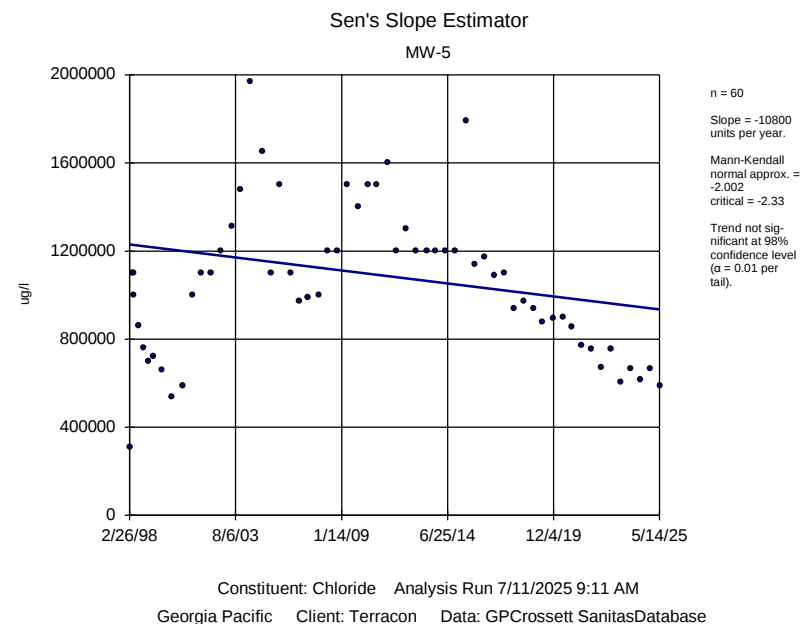
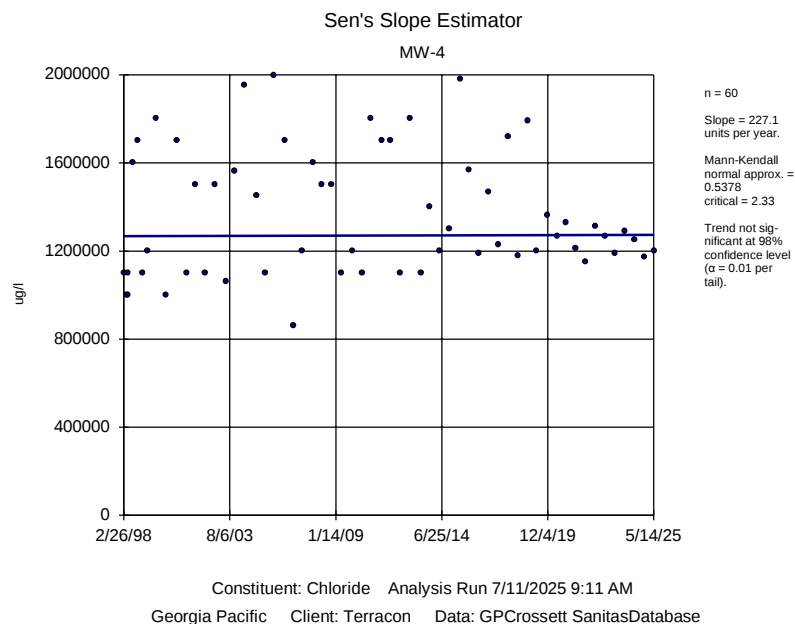
Printed 7/11/2025, 9:15 AM

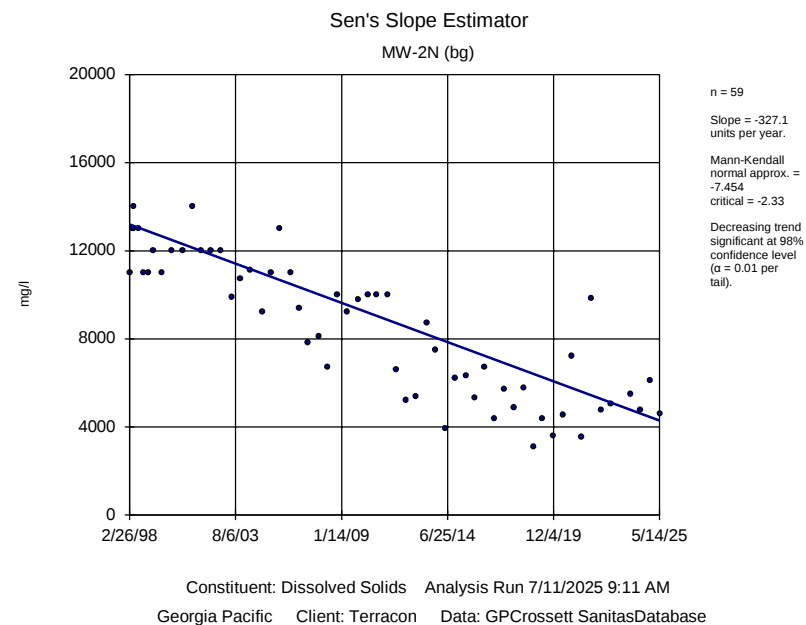
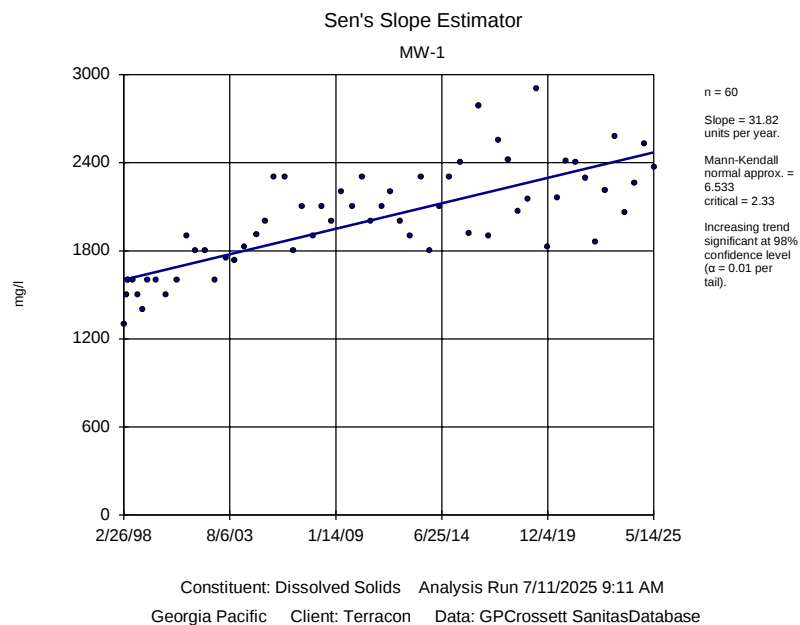
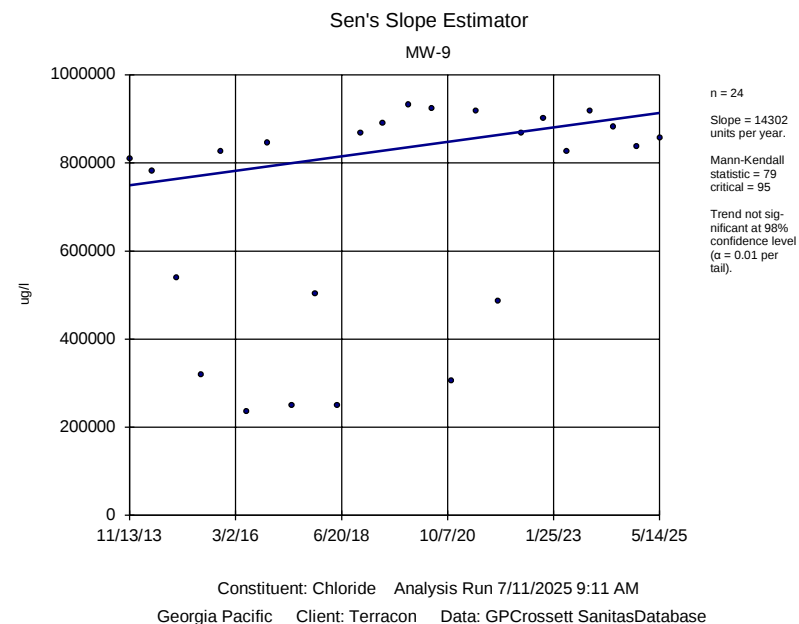
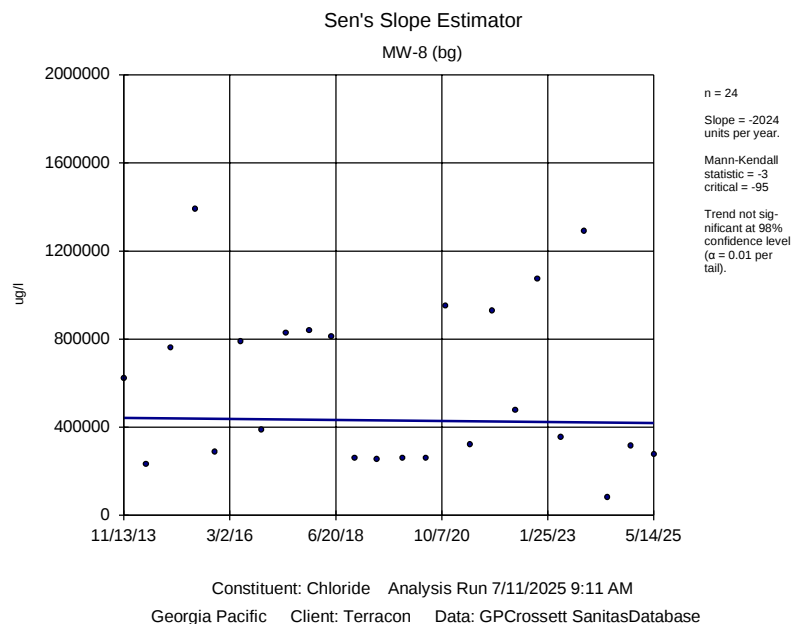
<u>Constituent</u>	<u>Well</u>	<u>Slope</u>	<u>Calc.</u>	<u>Critical</u>	<u>Sig.</u>	<u>N</u>	<u>%NDs</u>	<u>Normality</u>	<u>Xform</u>	<u>Alpha</u>	<u>Method</u>
Manganese (ug/l)	MW-8 (bg)	-6.666	-36	-95	No	24	0	n/a	n/a	0.02	NP
Manganese (ug/l)	MW-9	-2.666	-18	-95	No	24	0	n/a	n/a	0.02	NP
pH (SU)	MW-1	0.01038	2.752	2.33	Yes	61	0	n/a	n/a	0.02	NP
pH (SU)	MW-2N (bg)	0.004797	1.367	2.33	No	59	0	n/a	n/a	0.02	NP
pH (SU)	MW-3	-0.002105	-0.7846	-2.33	No	61	0	n/a	n/a	0.02	NP
pH (SU)	MW-4	0.003002	0.9956	2.33	No	60	0	n/a	n/a	0.02	NP
pH (SU)	MW-5	-0.007166	-1.71	-2.33	No	60	0	n/a	n/a	0.02	NP
pH (SU)	MW-6 (bg)	0.03829	4.561	2.33	Yes	60	0	n/a	n/a	0.02	NP
pH (SU)	MW-7 (bg)	0.01031	1.282	2.33	No	60	0	n/a	n/a	0.02	NP
pH (SU)	MW-8 (bg)	0.003145	15	95	No	24	0	n/a	n/a	0.02	NP
pH (SU)	MW-9	0.01909	69	101	No	25	0	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-1	1.525	2.823	2.33	Yes	60	1.667	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-2N (bg)	-25.65	-4.143	-2.33	Yes	59	1.695	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-3	25.96	8.881	2.33	Yes	60	0	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-4	-3.125	-0.7925	-2.33	No	60	1.667	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-5	14.26	1.493	2.33	No	60	1.667	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-6 (bg)	-44.88	-7.777	-2.33	Yes	60	0	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-7 (bg)	2.326	4.274	2.33	Yes	60	0	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-8 (bg)	-1.329	-10	-95	No	24	0	n/a	n/a	0.02	NP
Sulfate as SO4 (mg/l)	MW-9	4.576	22	95	No	24	0	n/a	n/a	0.02	NP
TOC (mg/l)	MW-1	0.003243	0.7148	2.33	No	59	15.25	n/a	n/a	0.02	NP
TOC (mg/l)	MW-2N (bg)	0.5163	3.632	2.33	Yes	58	1.724	n/a	n/a	0.02	NP
TOC (mg/l)	MW-3	0.02001	2.129	2.33	No	59	10.17	n/a	n/a	0.02	NP
TOC (mg/l)	MW-4	-0.02987	-2.782	-2.33	Yes	59	8.475	n/a	n/a	0.02	NP
TOC (mg/l)	MW-5	0.02664	0.7262	2.33	No	59	6.78	n/a	n/a	0.02	NP
TOC (mg/l)	MW-6 (bg)	-0.1206	-6.668	-2.33	Yes	59	6.78	n/a	n/a	0.02	NP
TOC (mg/l)	MW-7 (bg)	0.02428	2.414	2.33	Yes	59	27.12	n/a	n/a	0.02	NP
TOC (mg/l)	MW-8 (bg)	0.08603	59	89	No	23	0	n/a	n/a	0.02	NP
TOC (mg/l)	MW-9	-0.004812	-7	-89	No	23	0	n/a	n/a	0.02	NP
Zinc (ug/l)	MW-2N (bg)	-0.5496	-2.743	-2.33	Yes	59	32.2	n/a	n/a	0.02	NP
Zinc (ug/l)	MW-4	0	-1.03	-2.33	No	60	40	n/a	n/a	0.02	NP
Zinc (ug/l)	MW-5	-0.3384	-1.726	-2.33	No	60	11.67	n/a	n/a	0.02	NP
Zinc (ug/l)	MW-6 (bg)	0	0.2035	2.33	No	60	48.33	n/a	n/a	0.02	NP
Zinc (ug/l)	MW-8 (bg)	-0.9283	-64	-95	No	24	12.5	n/a	n/a	0.02	NP
Zinc (ug/l)	MW-9	-0.7205	-38	-95	No	24	8.333	n/a	n/a	0.02	NP

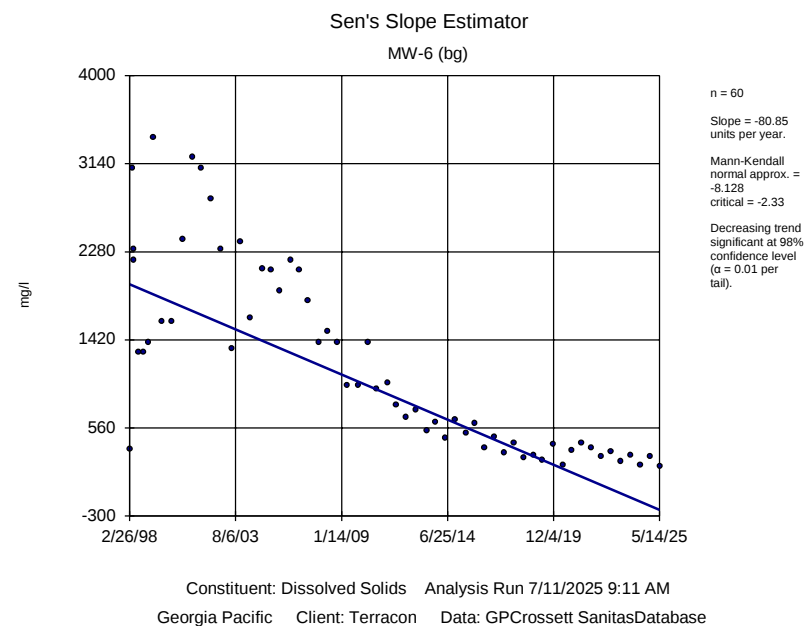
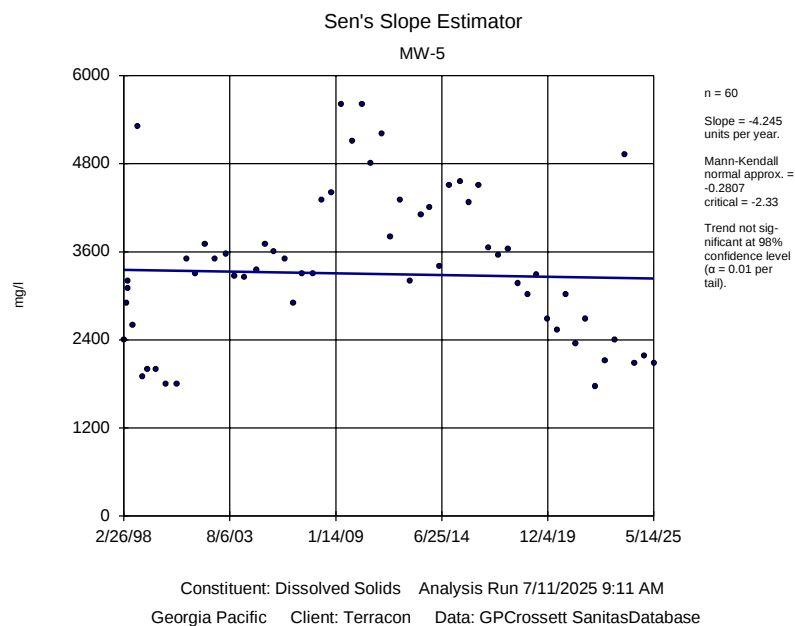
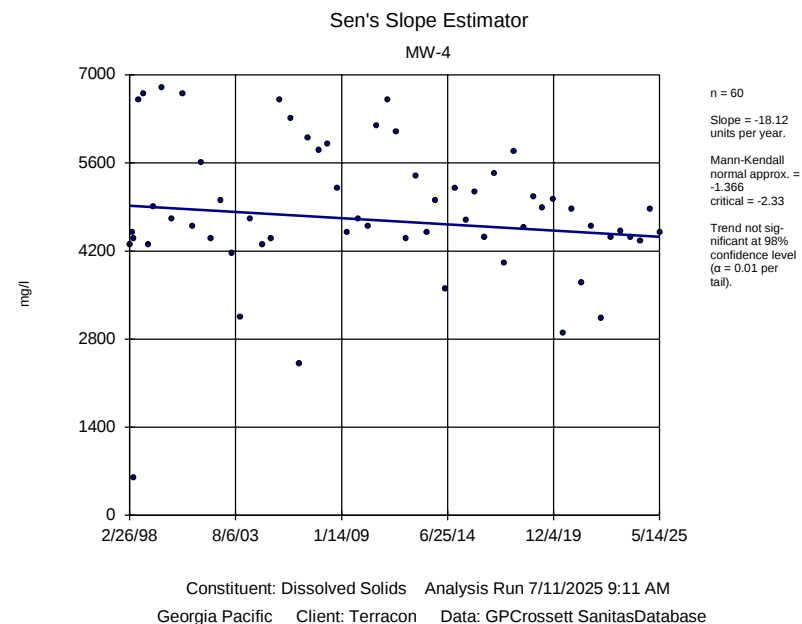
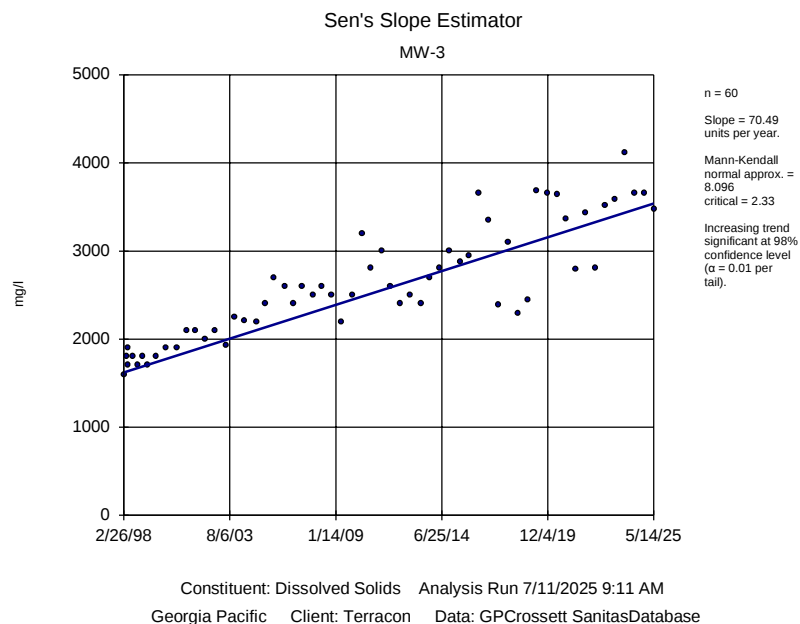


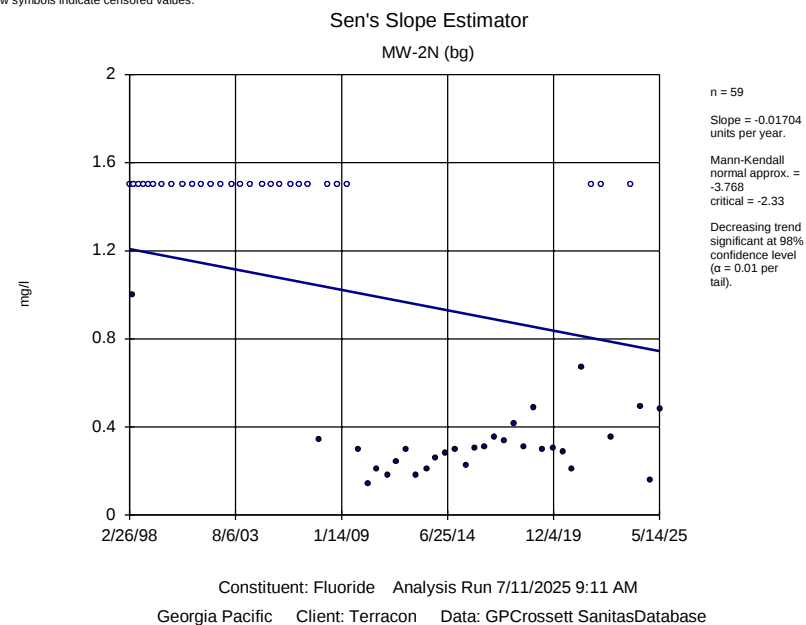
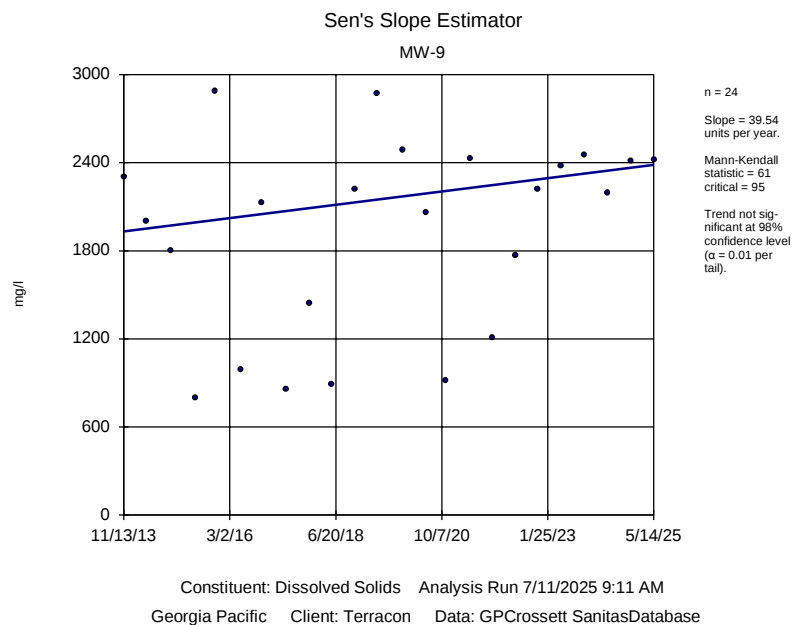
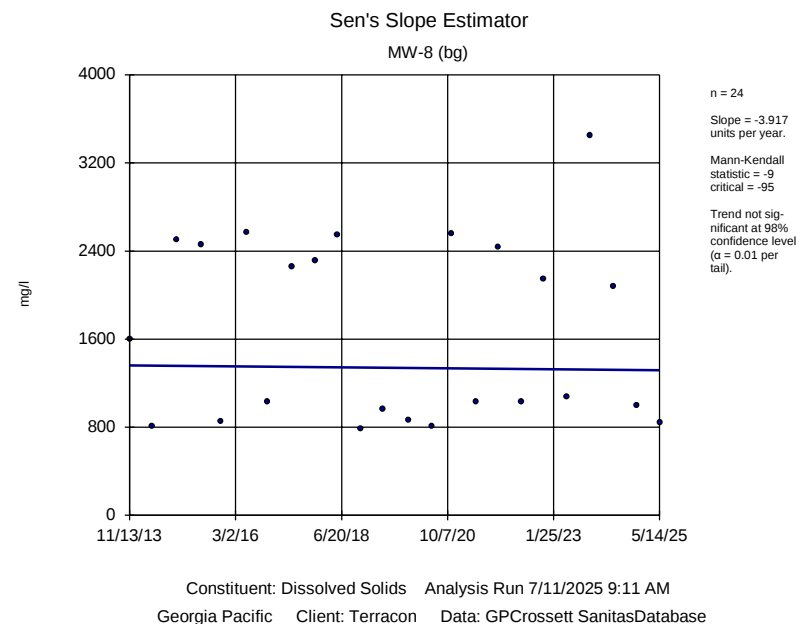
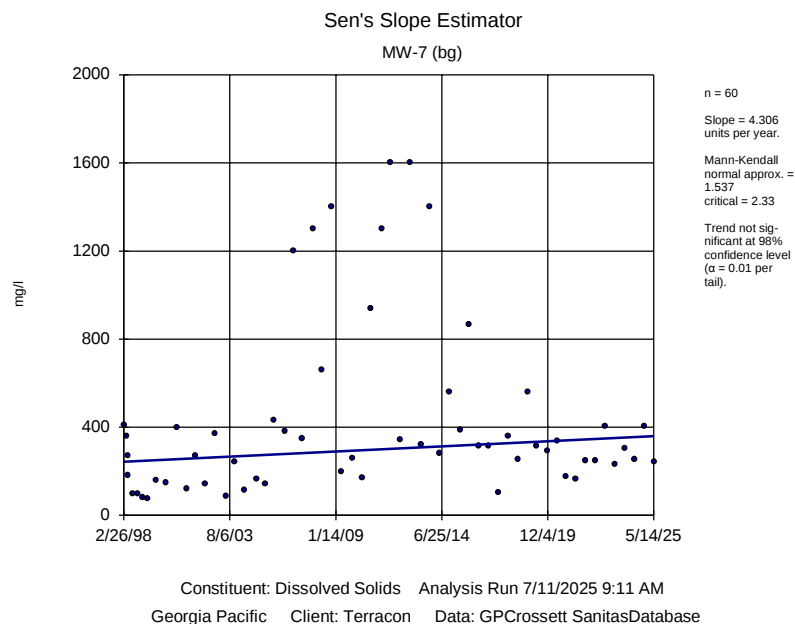


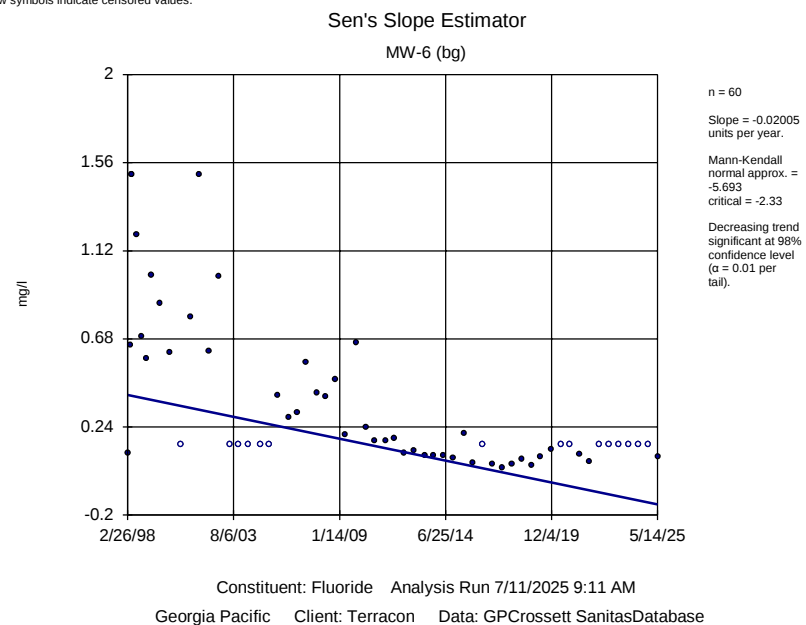
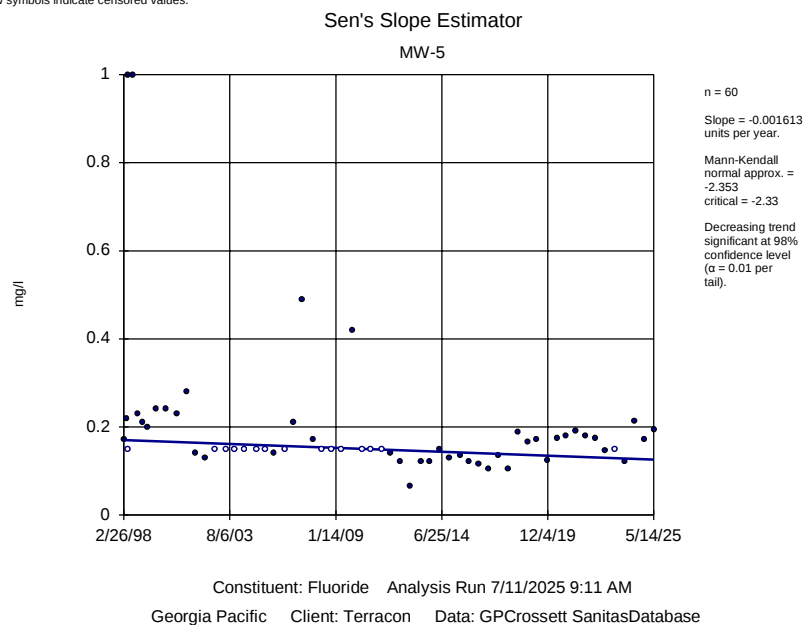
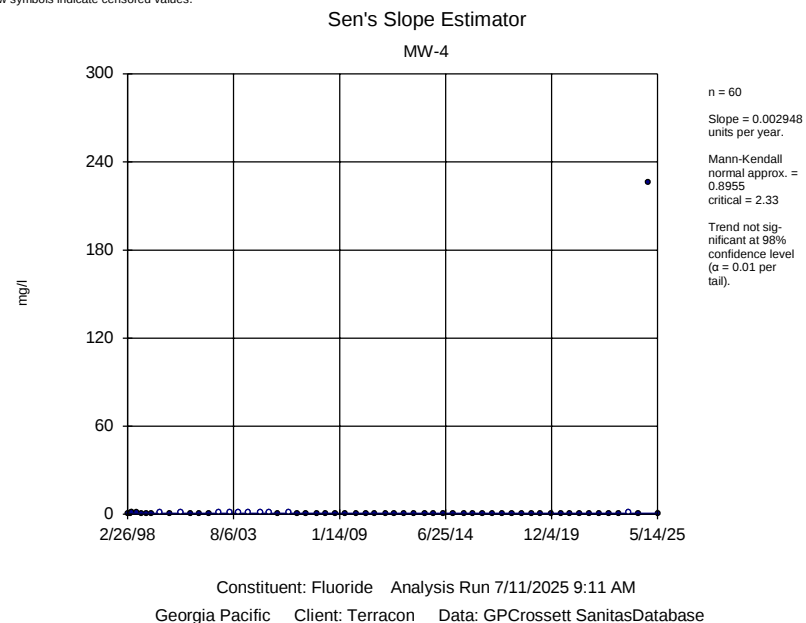
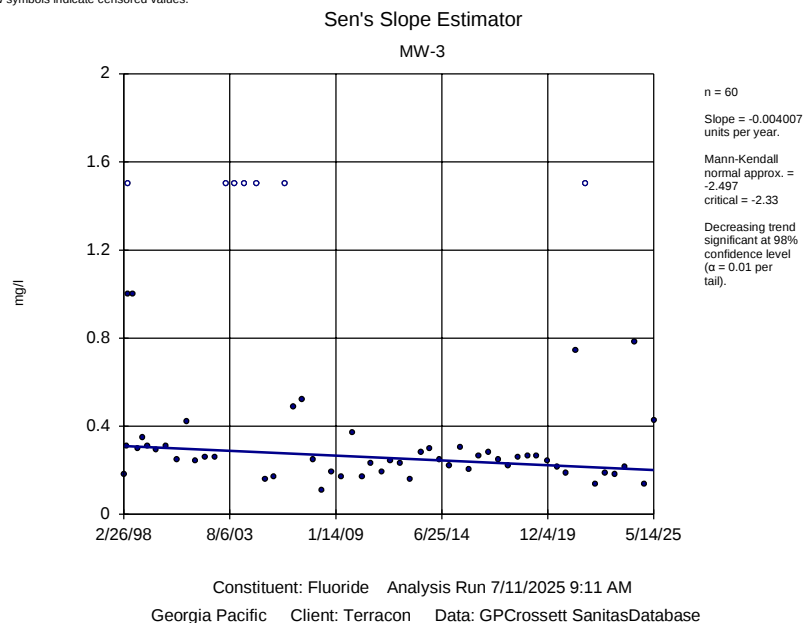


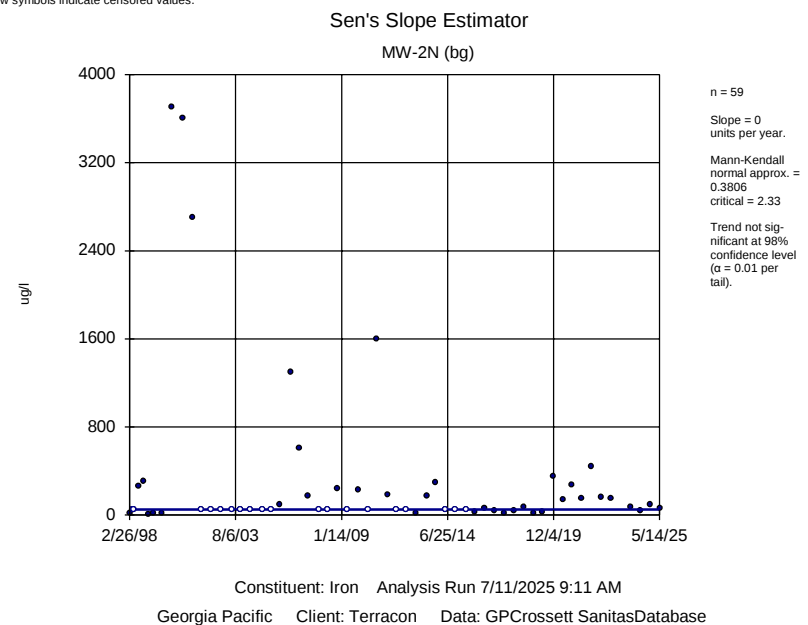
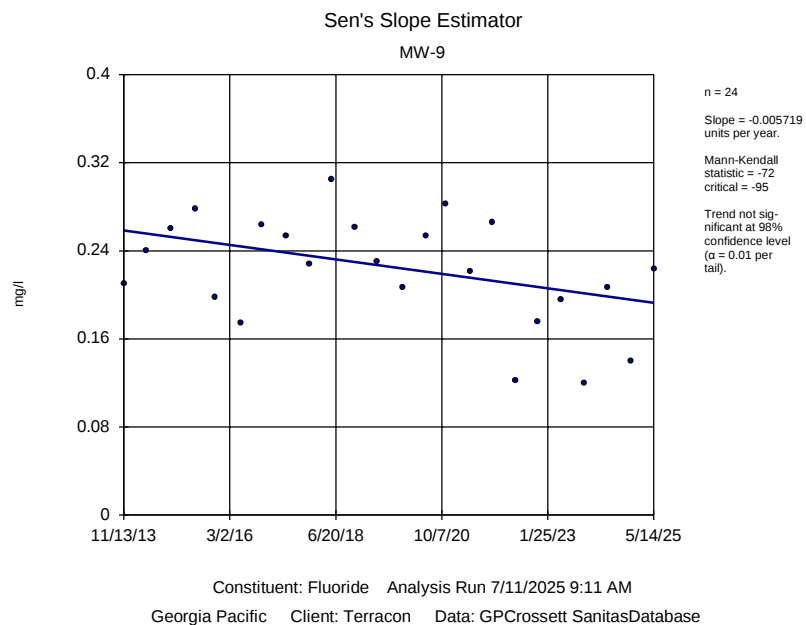
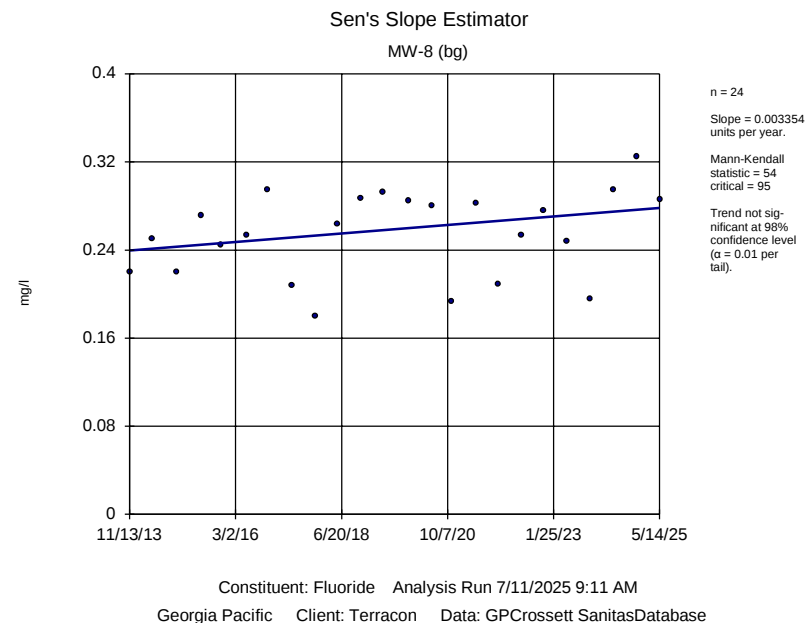
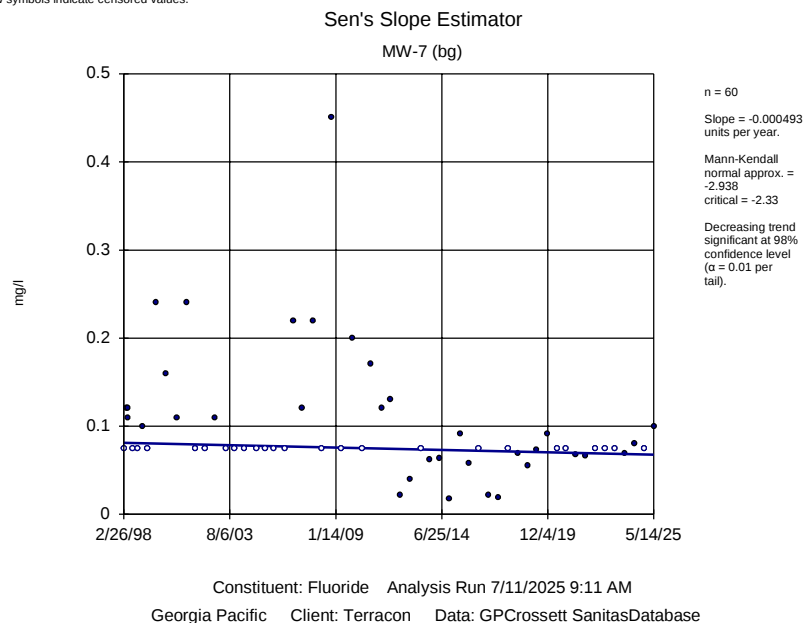


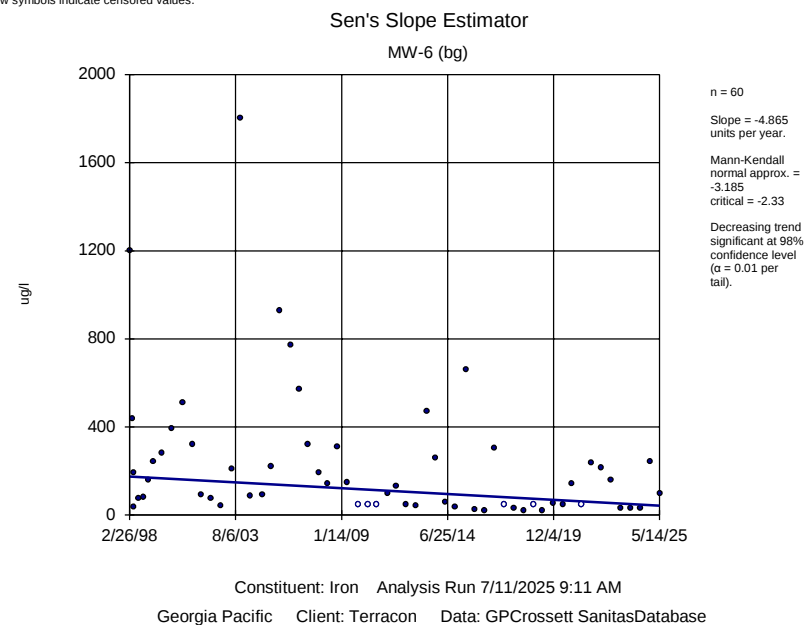
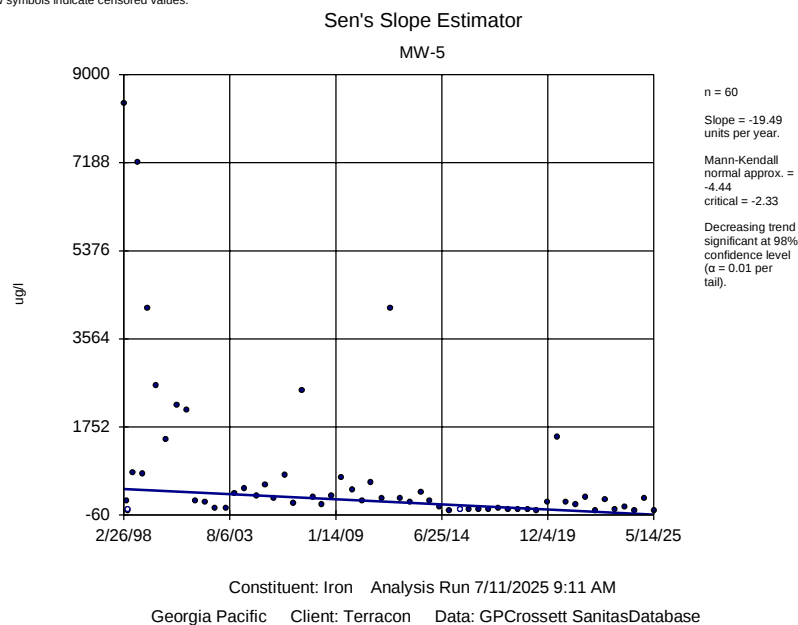
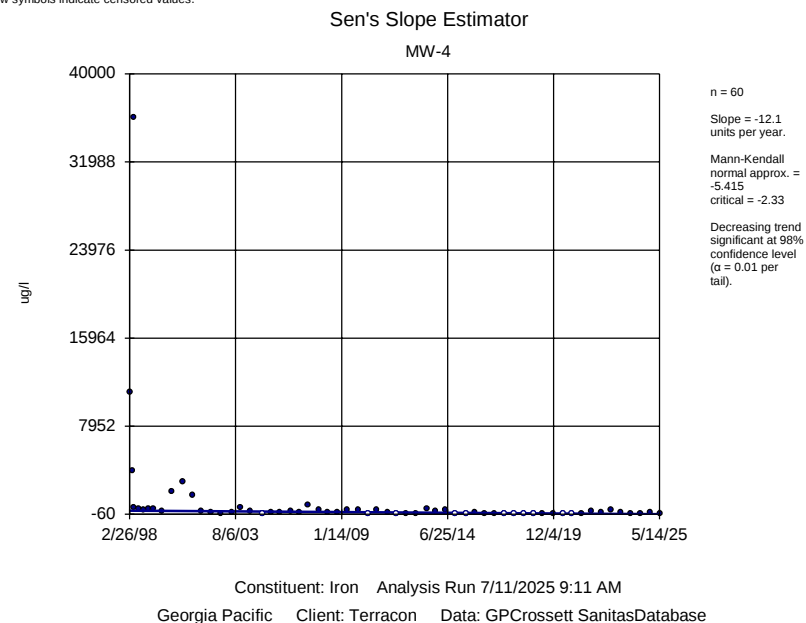
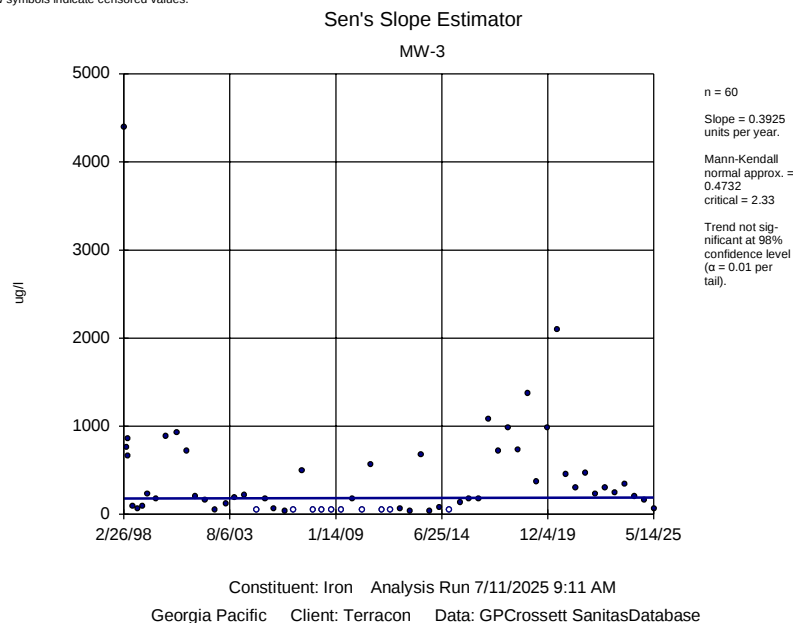


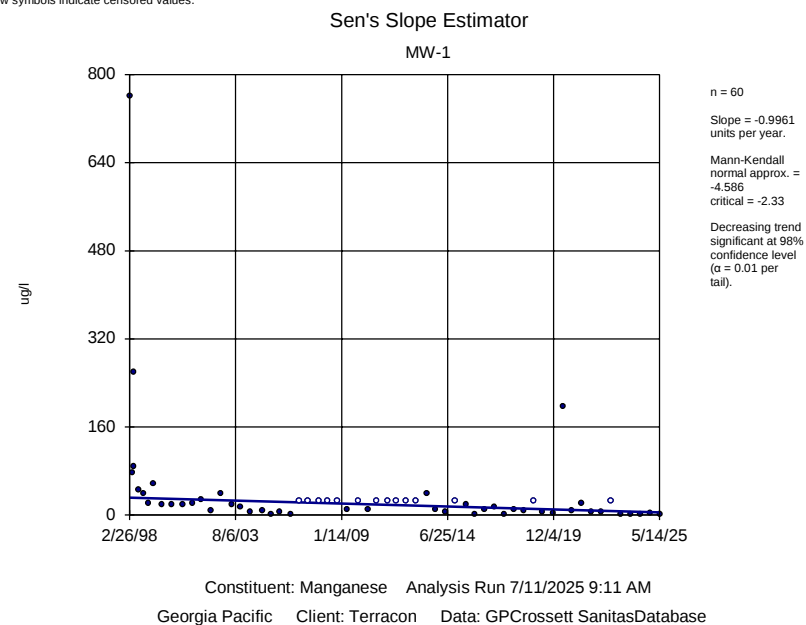
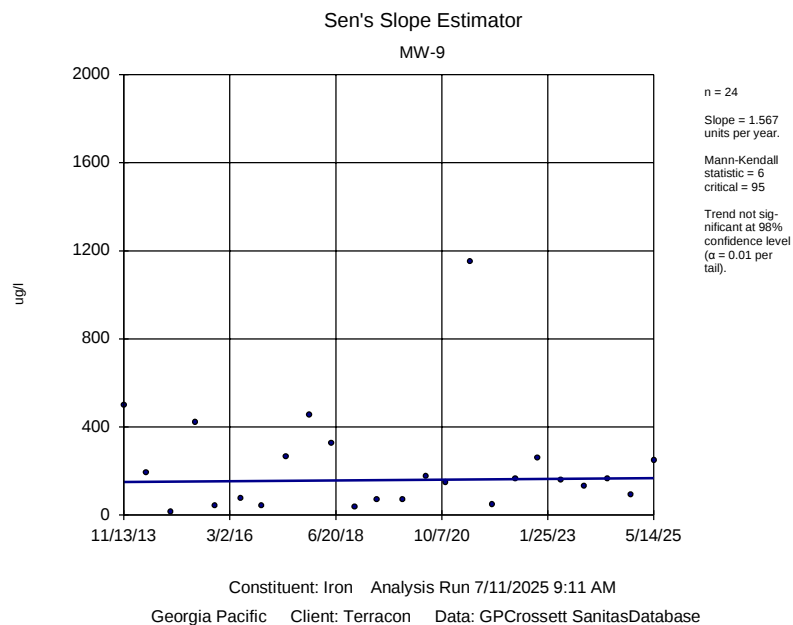
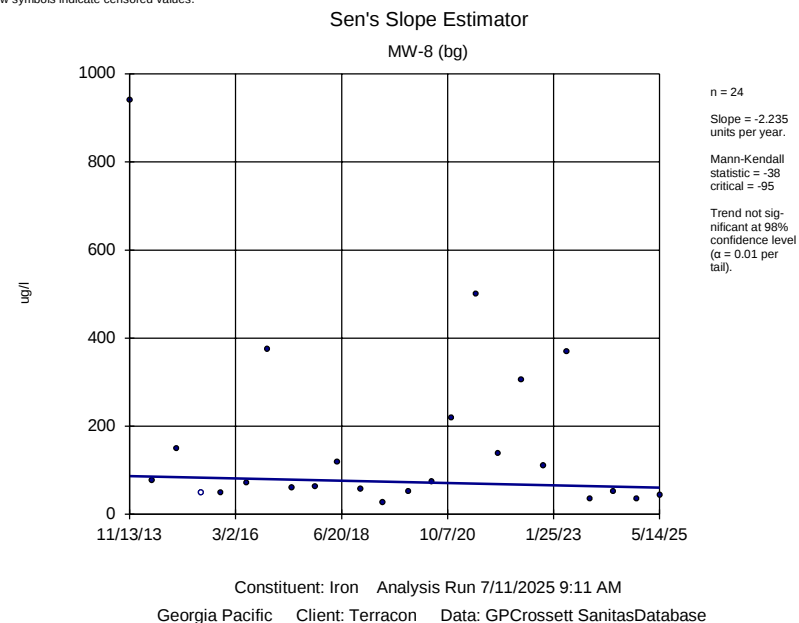
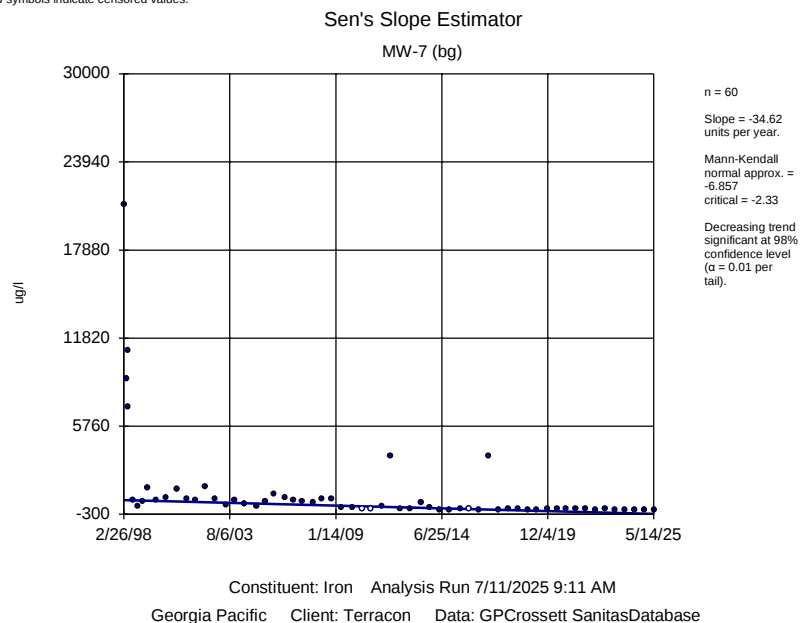


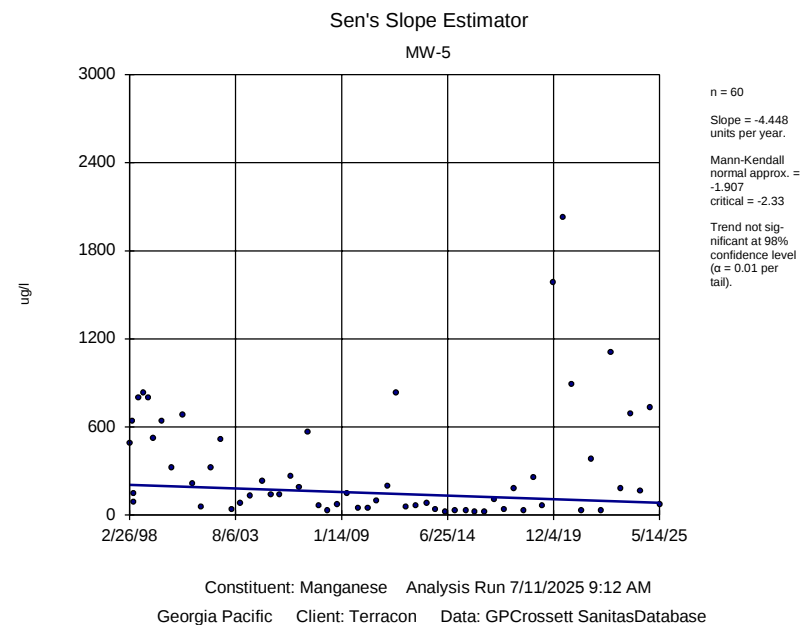
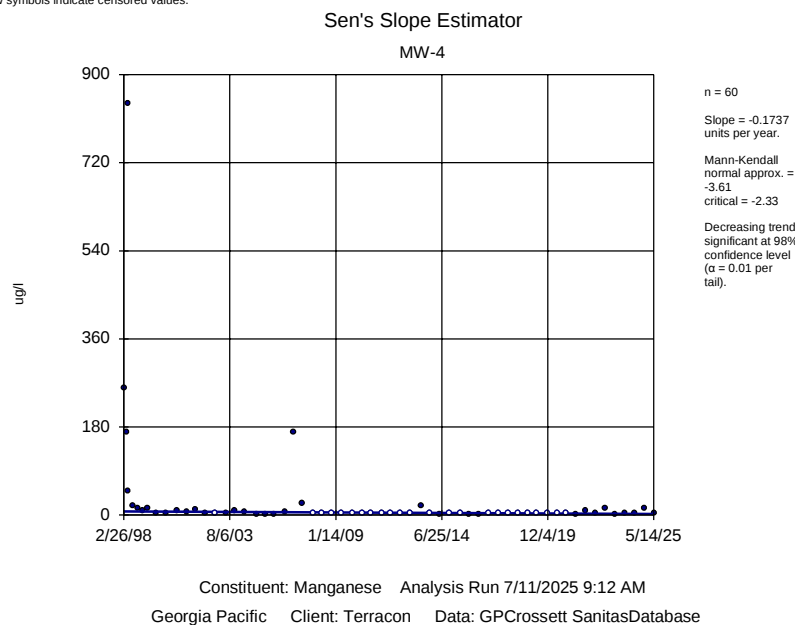
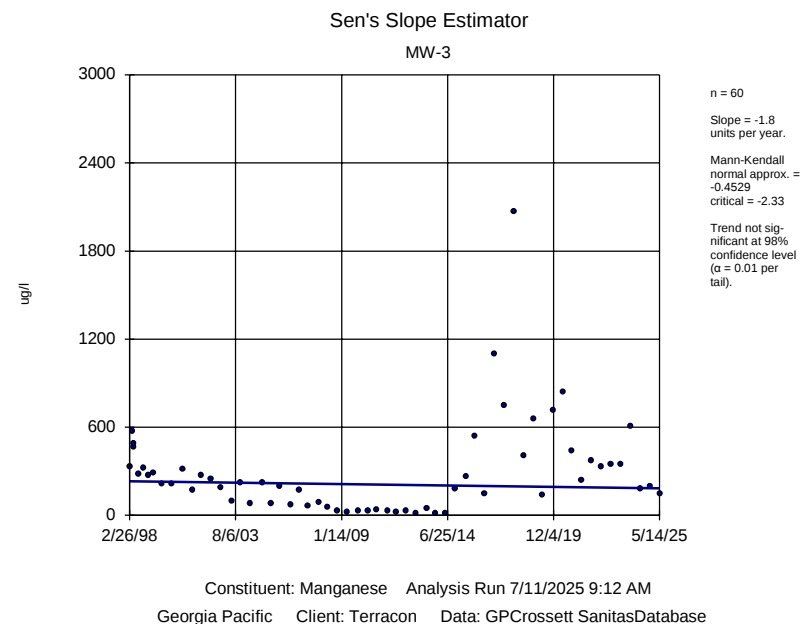
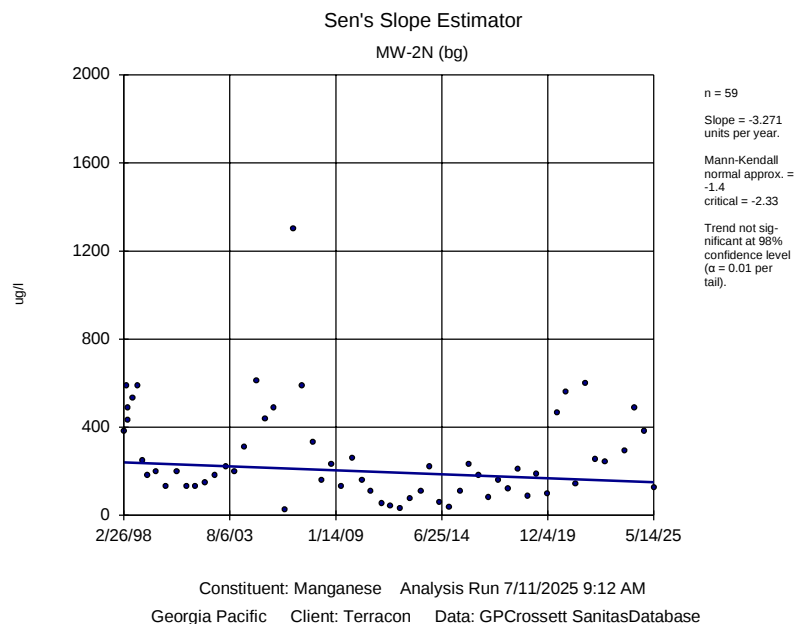


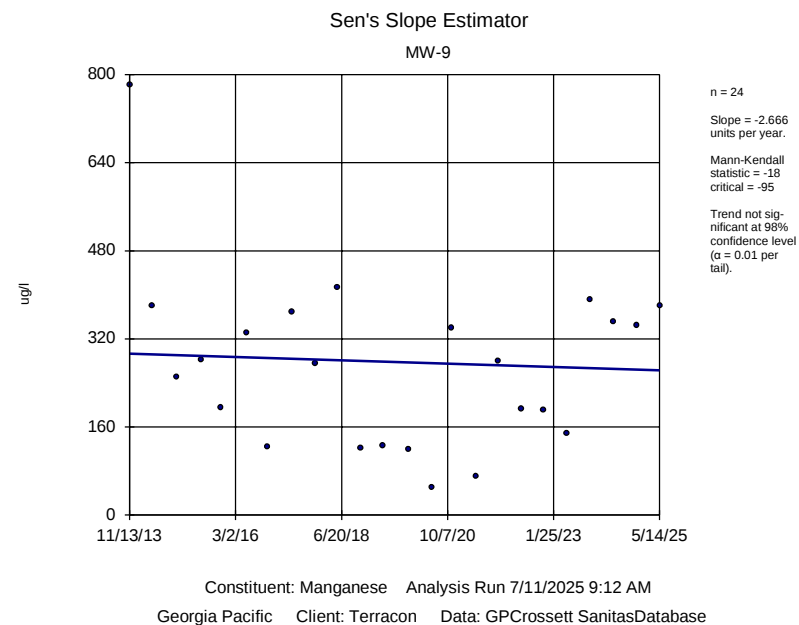
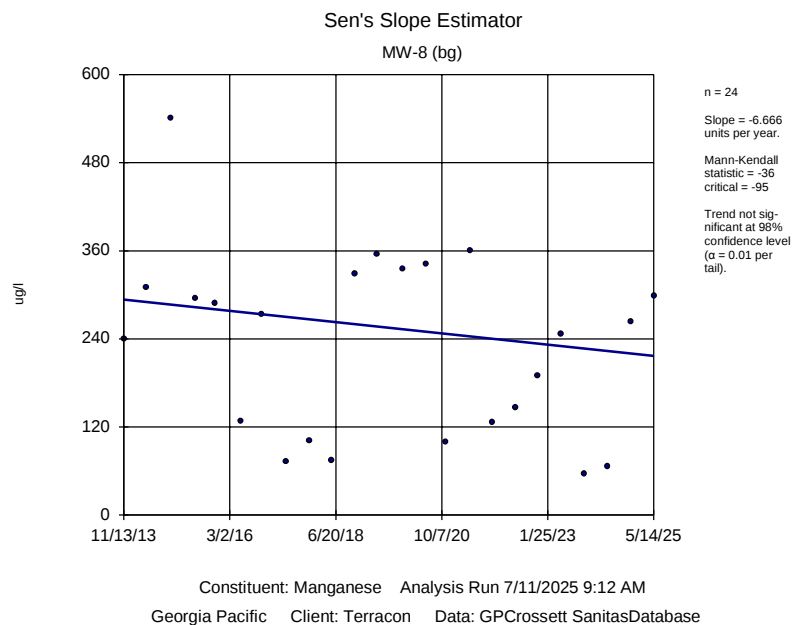
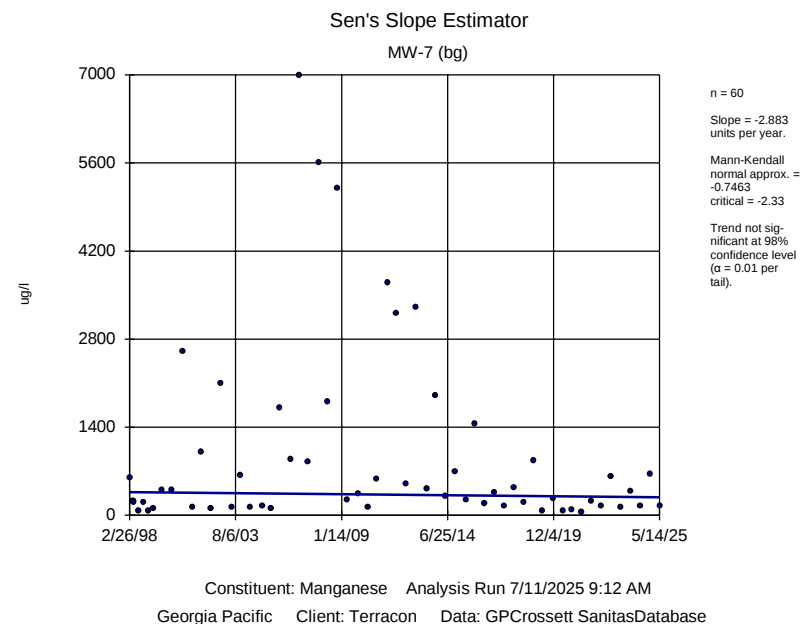
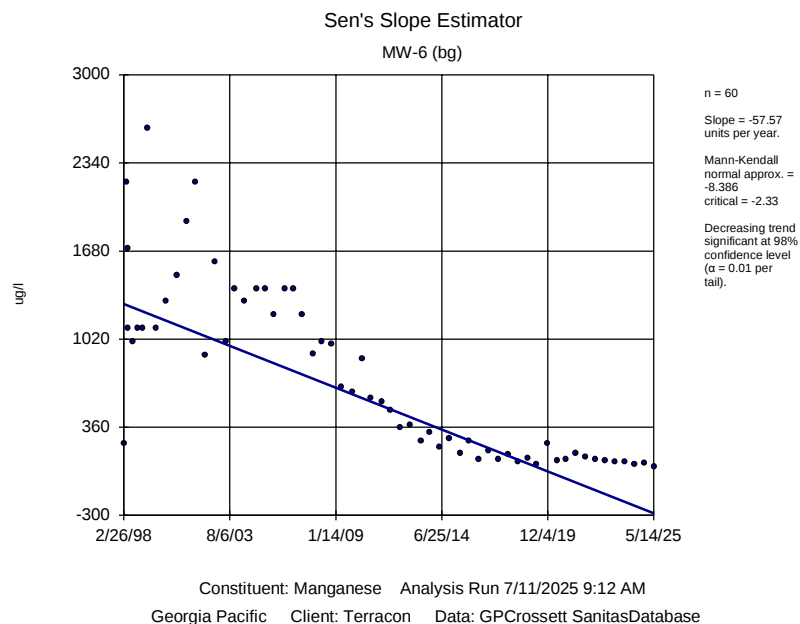


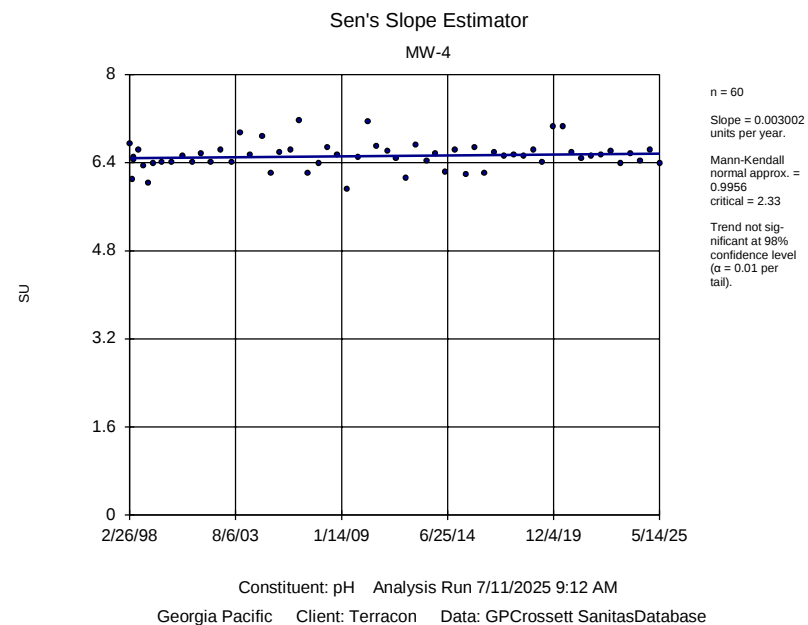
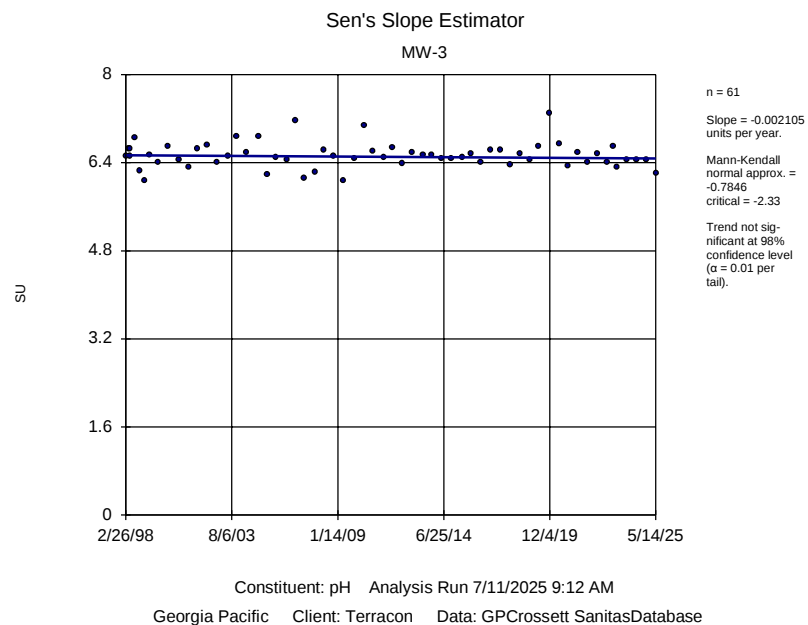
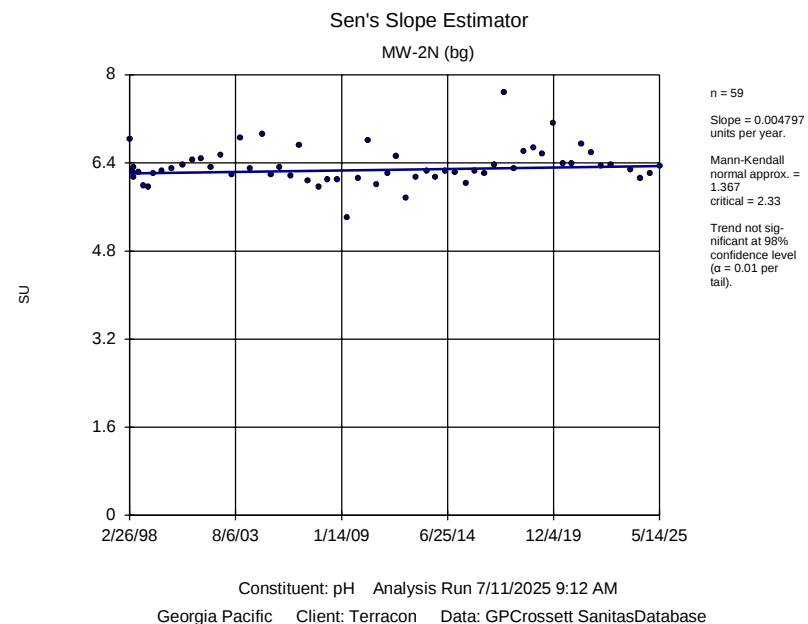
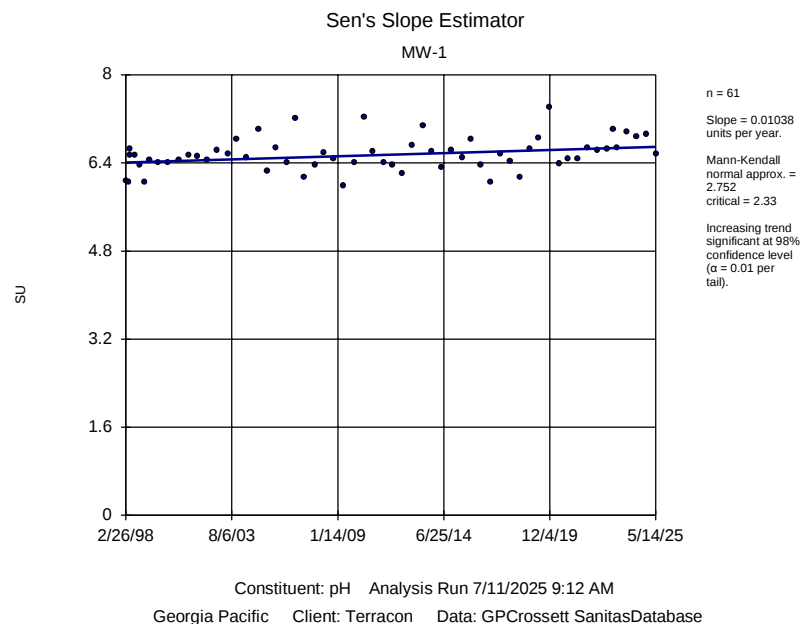


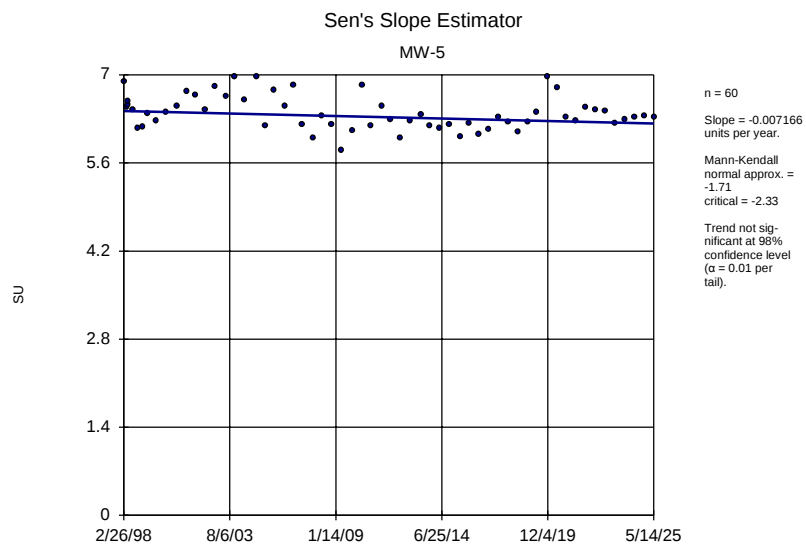




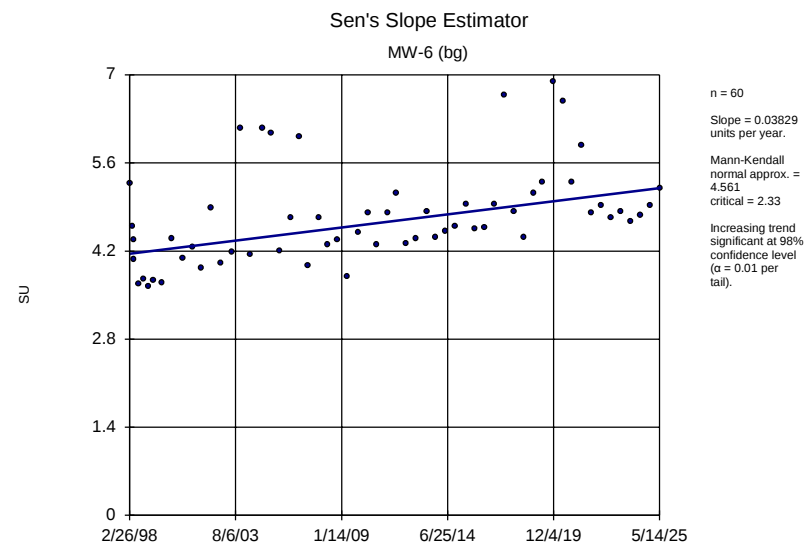




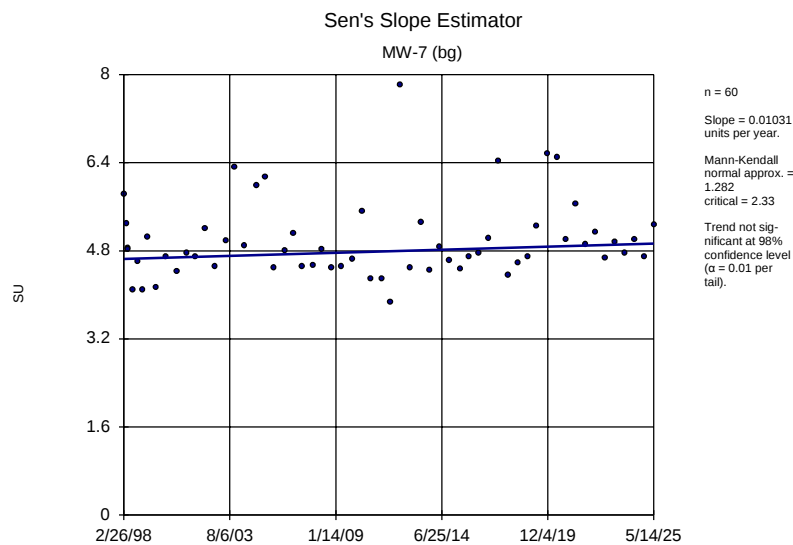




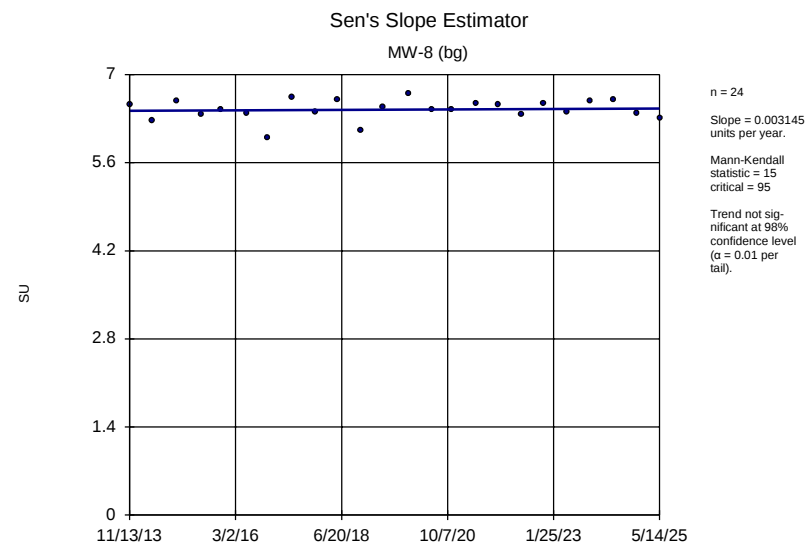
Constituent: pH Analysis Run 7/11/2025 9:12 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase



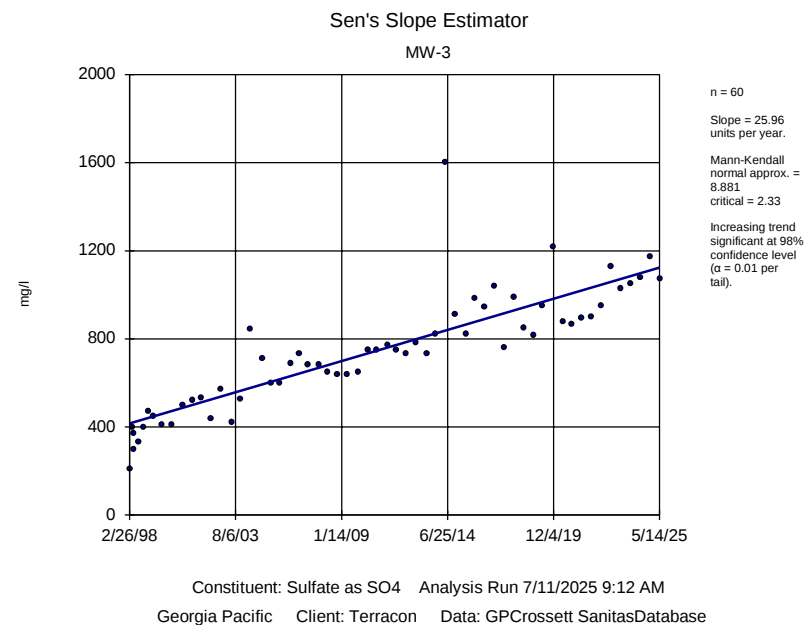
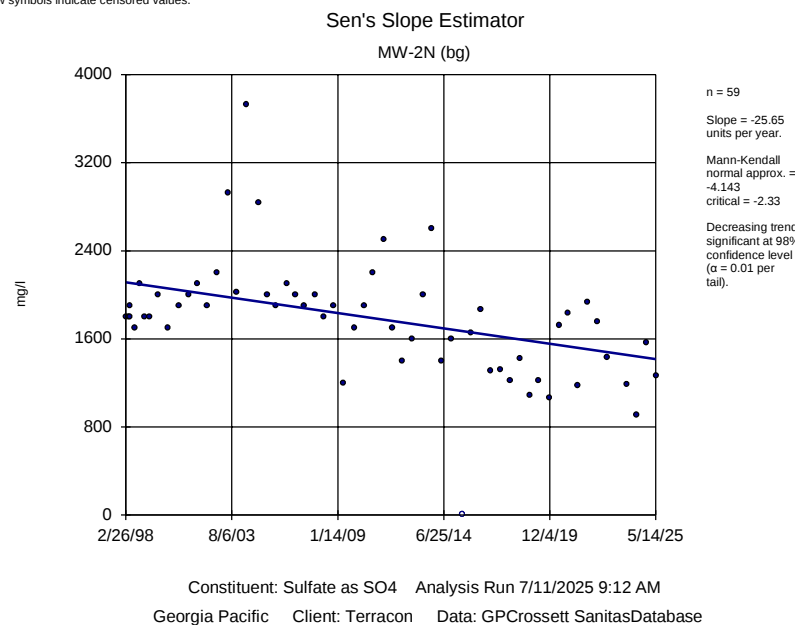
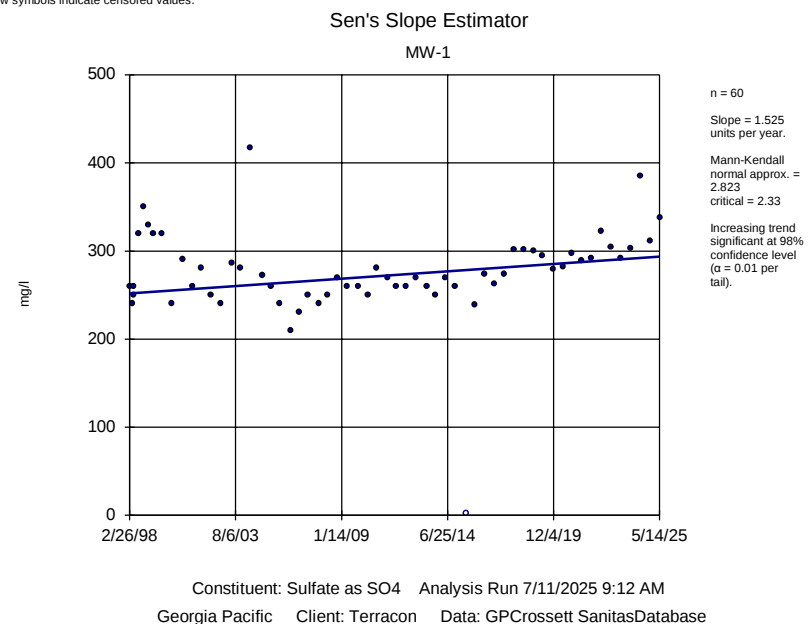
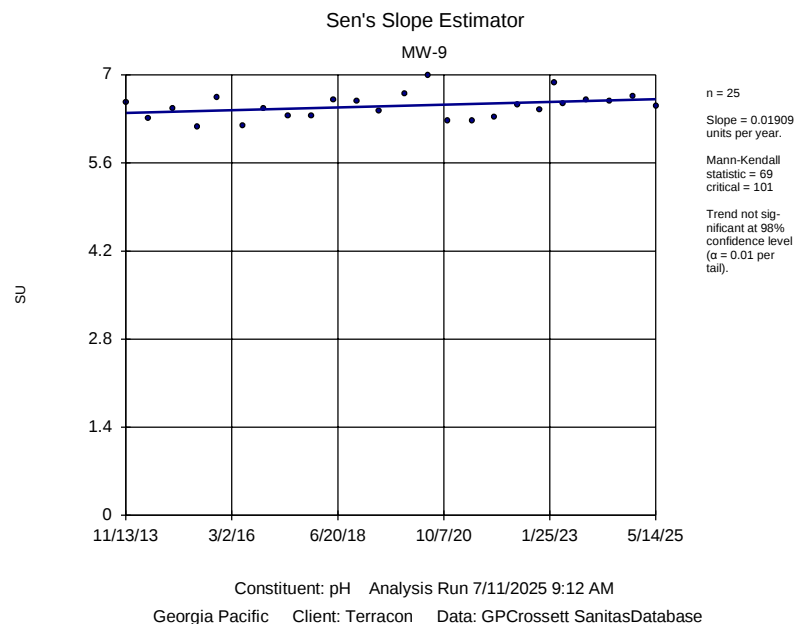
Constituent: pH Analysis Run 7/11/2025 9:12 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

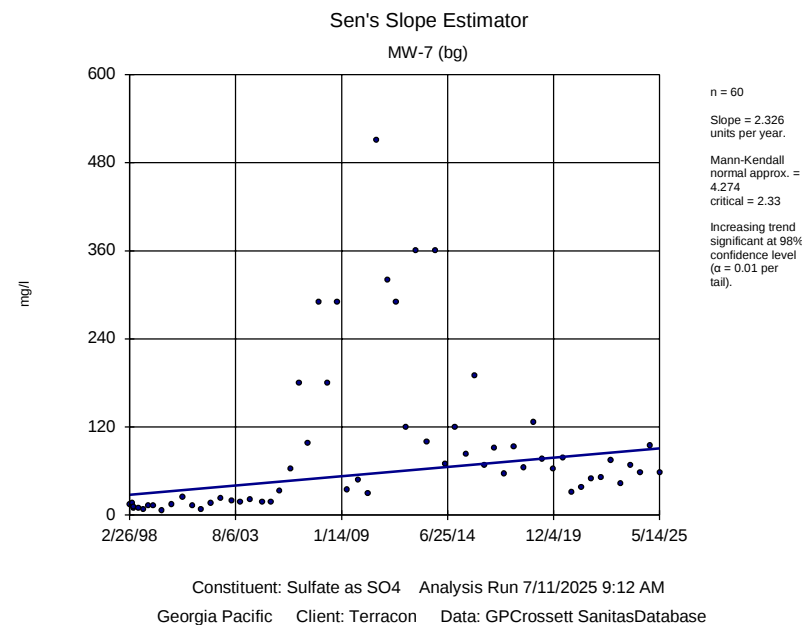
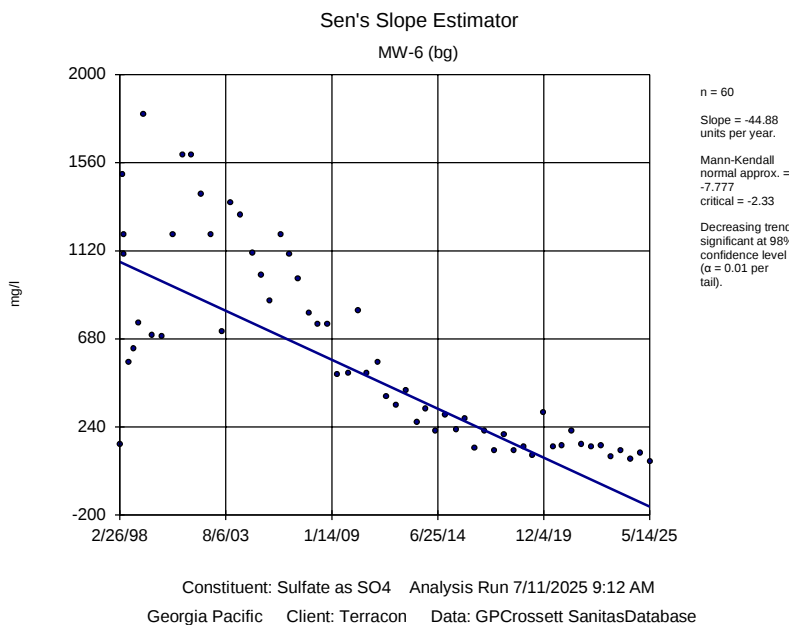
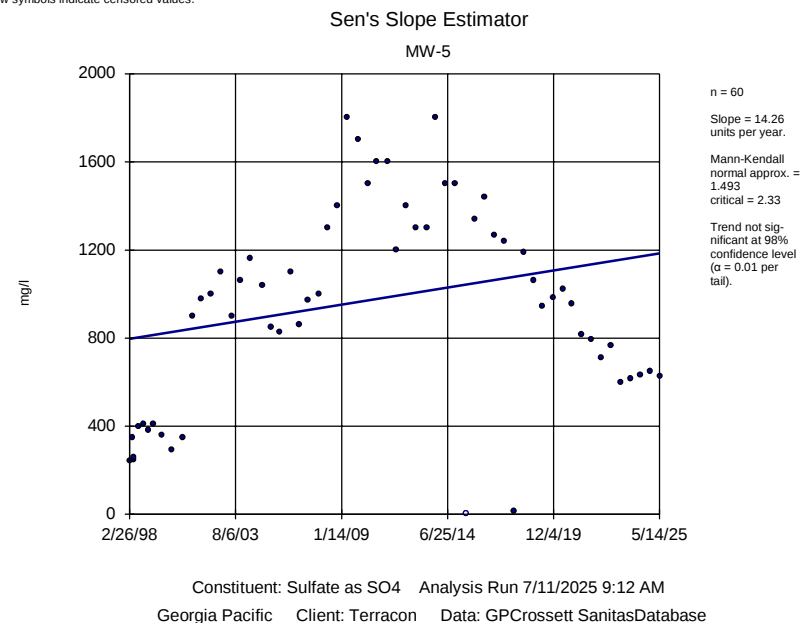
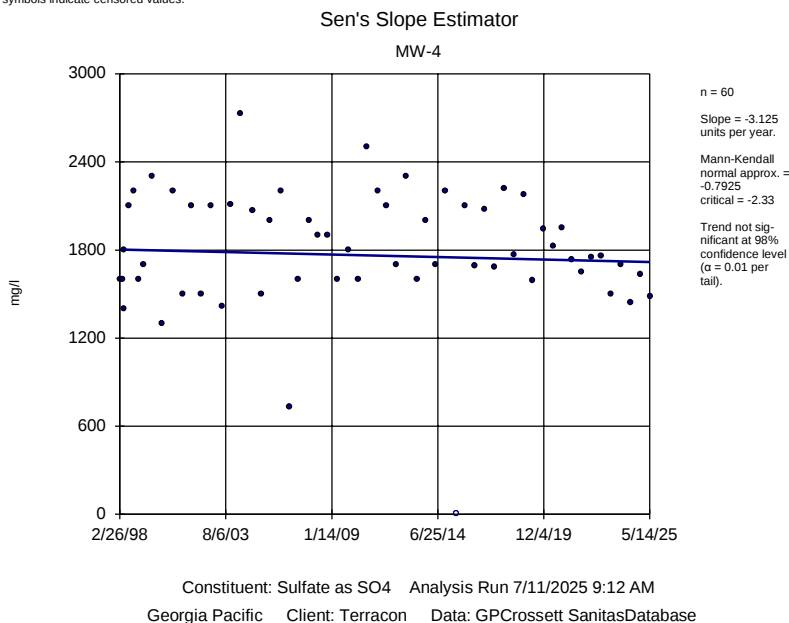


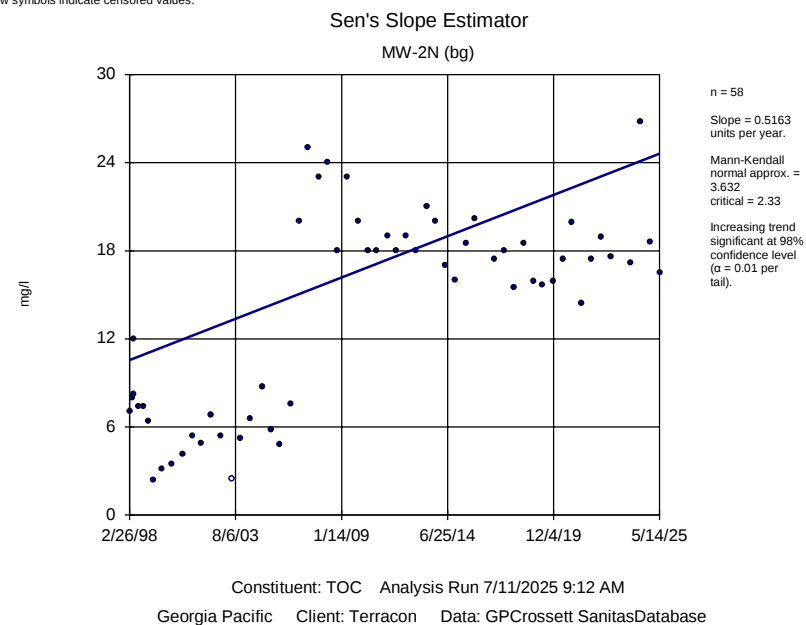
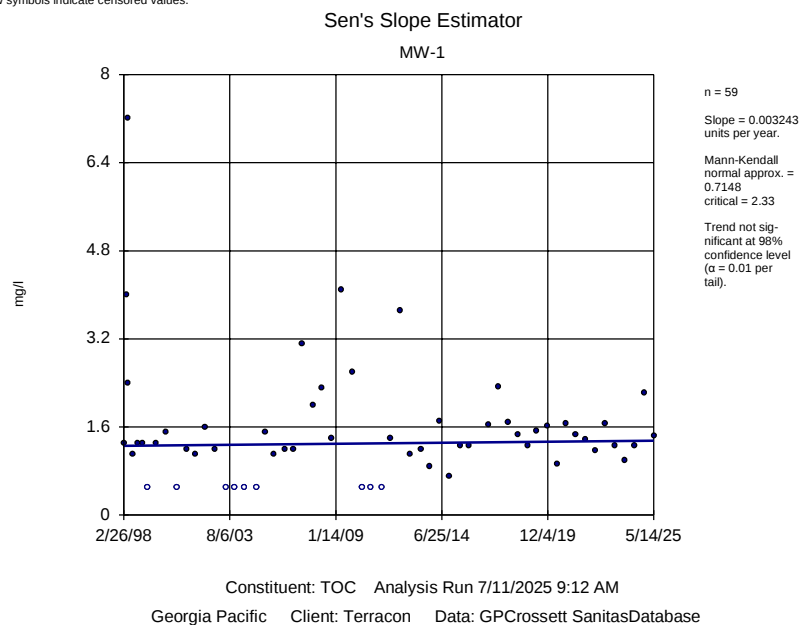
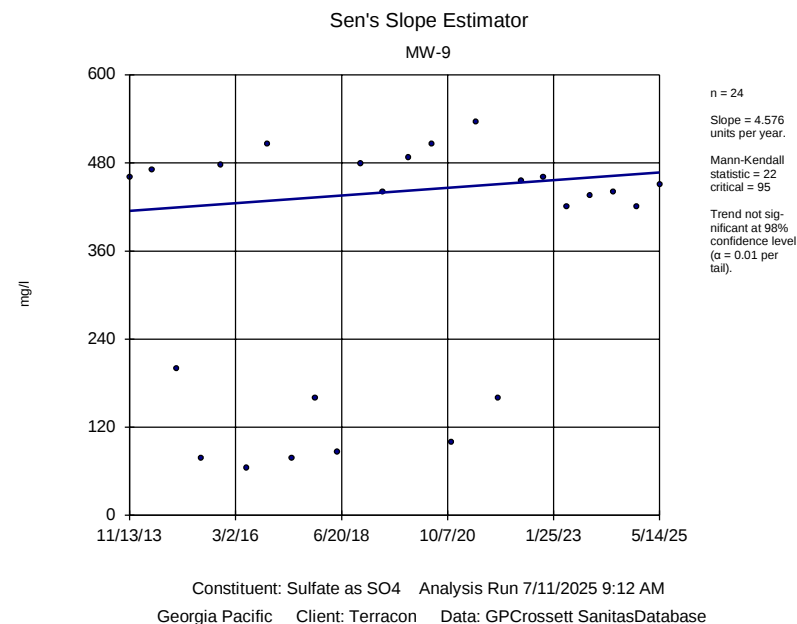
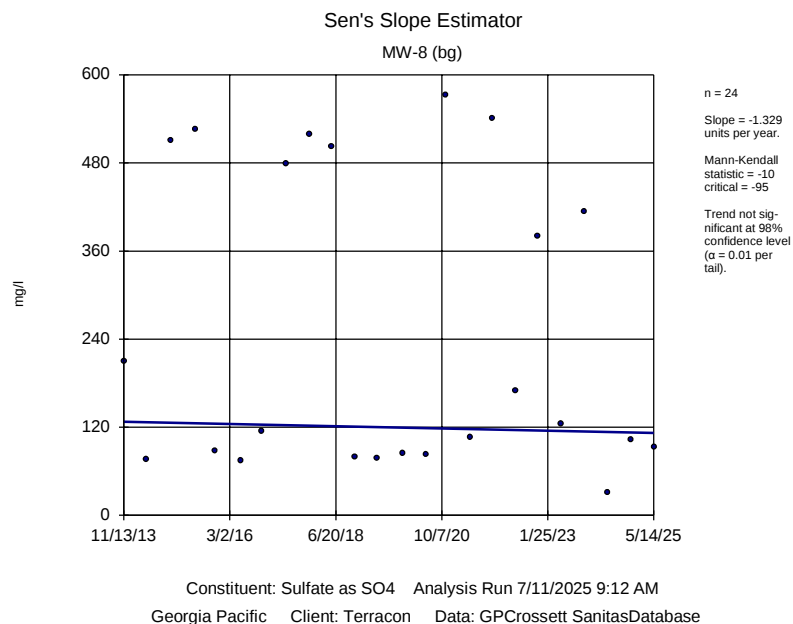
Constituent: pH Analysis Run 7/11/2025 9:12 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

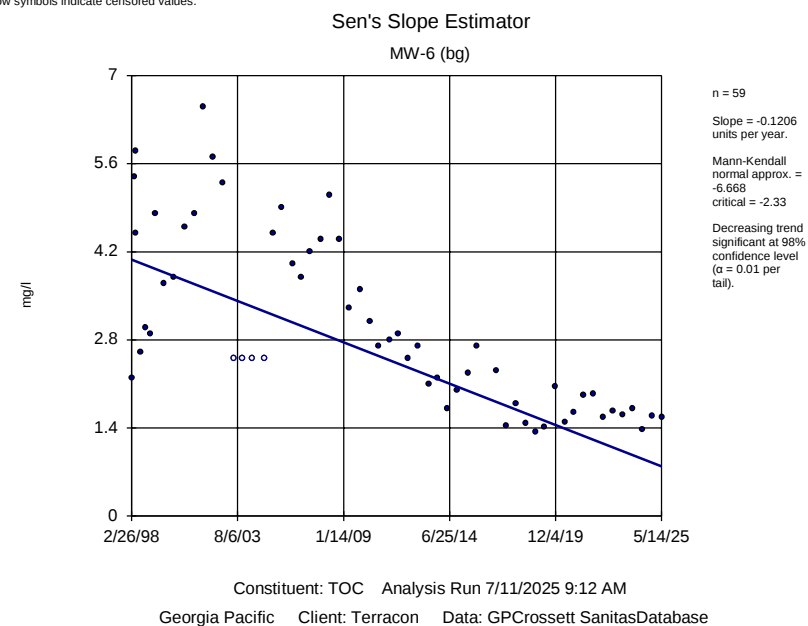
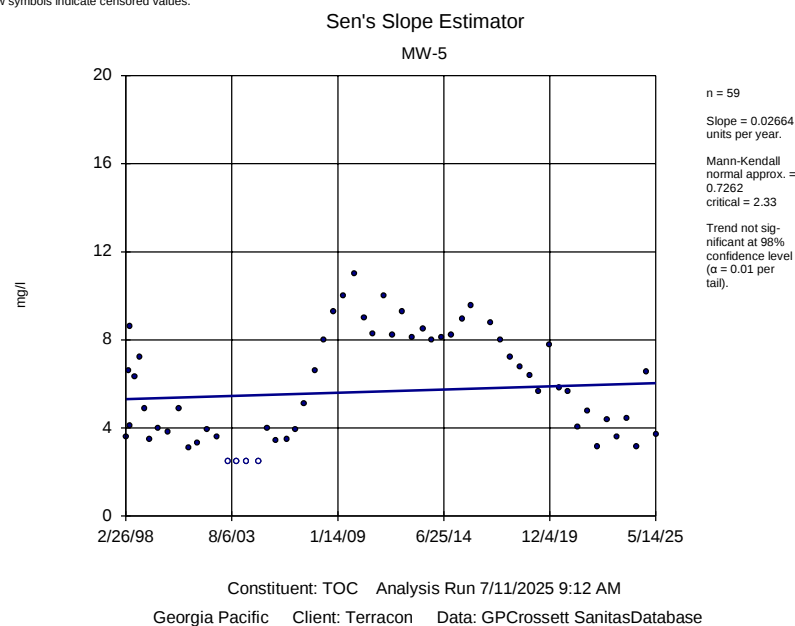
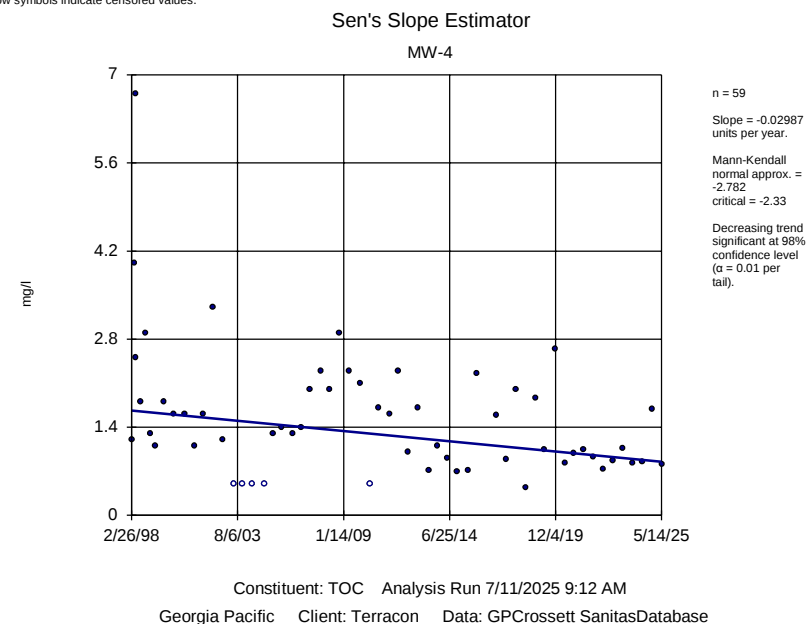
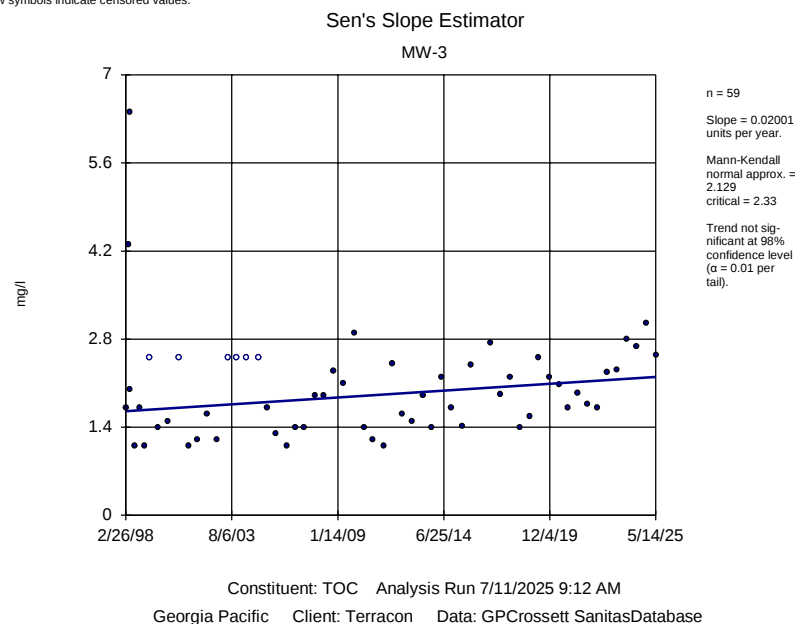


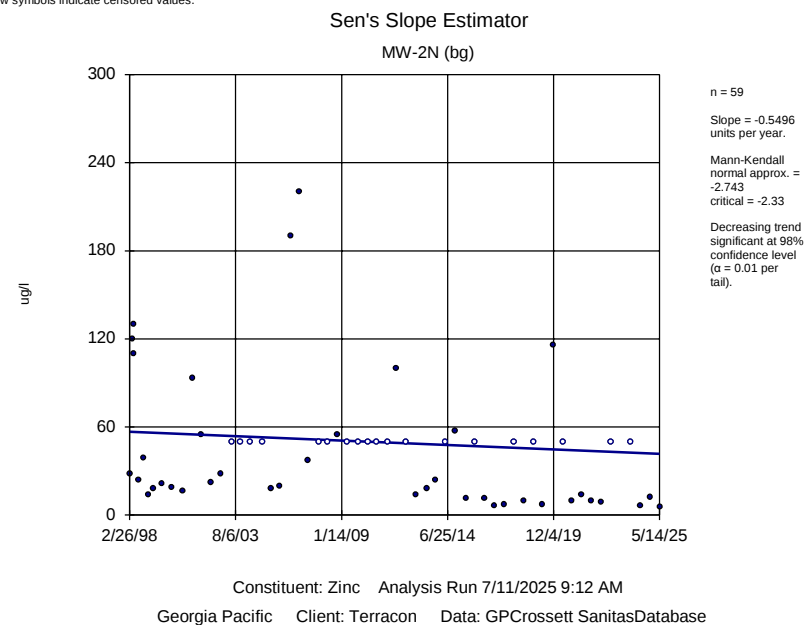
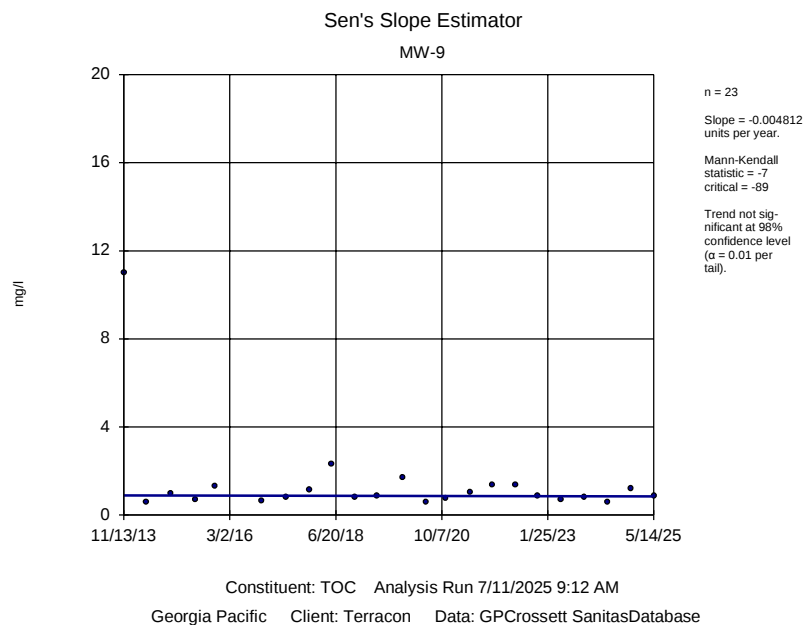
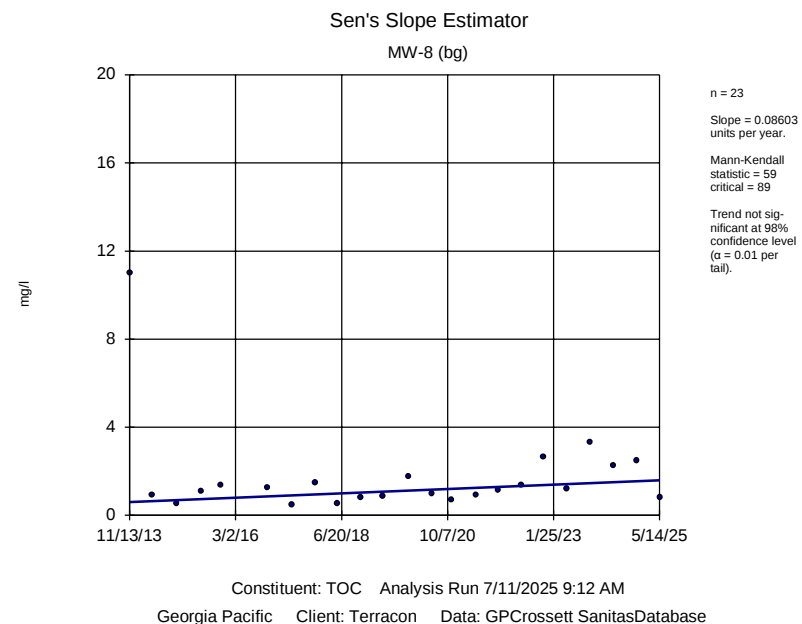
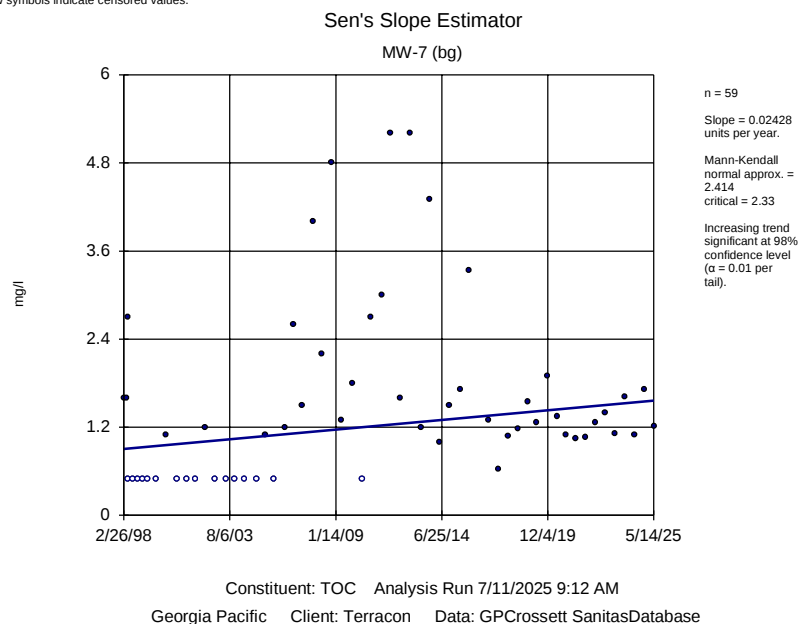
Constituent: pH Analysis Run 7/11/2025 9:12 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

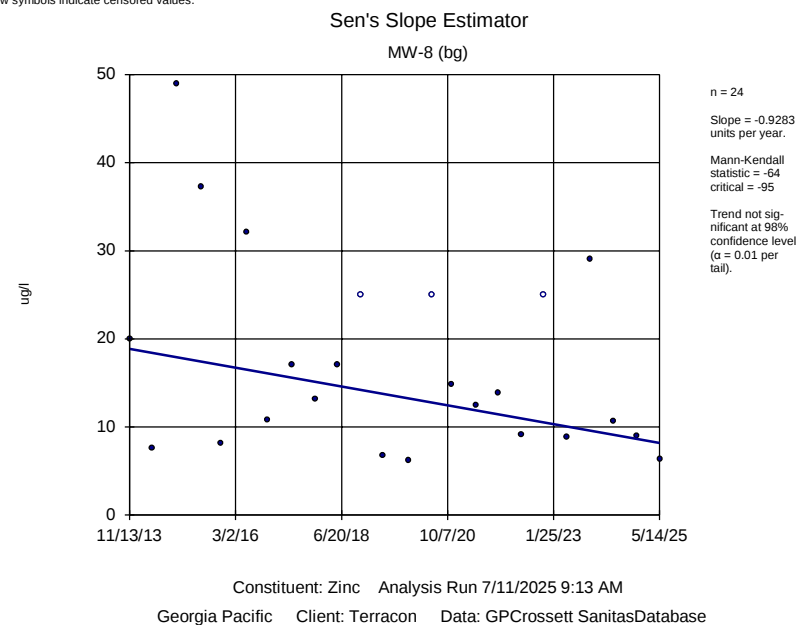
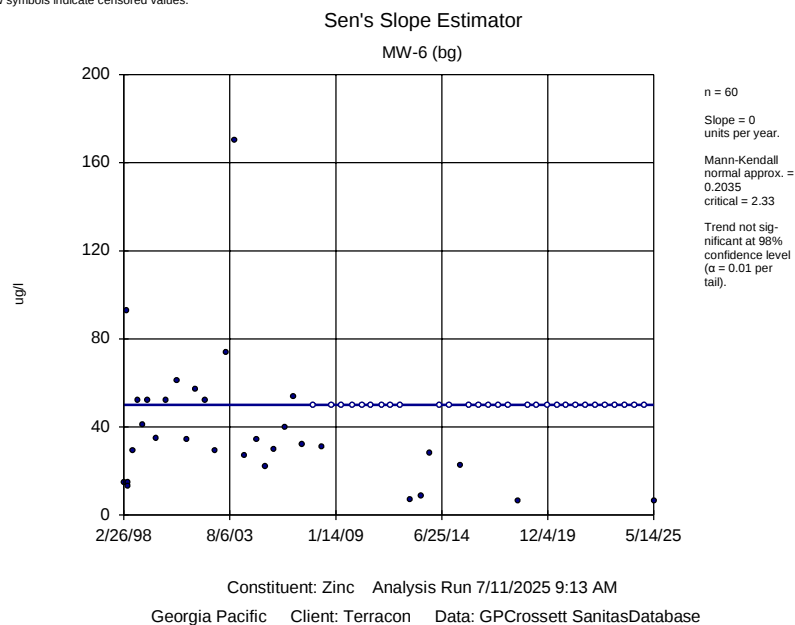
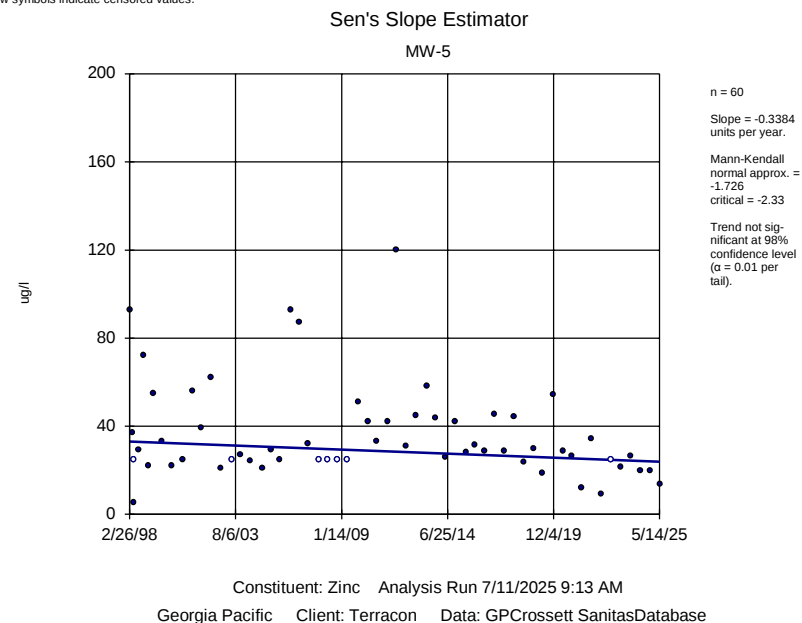
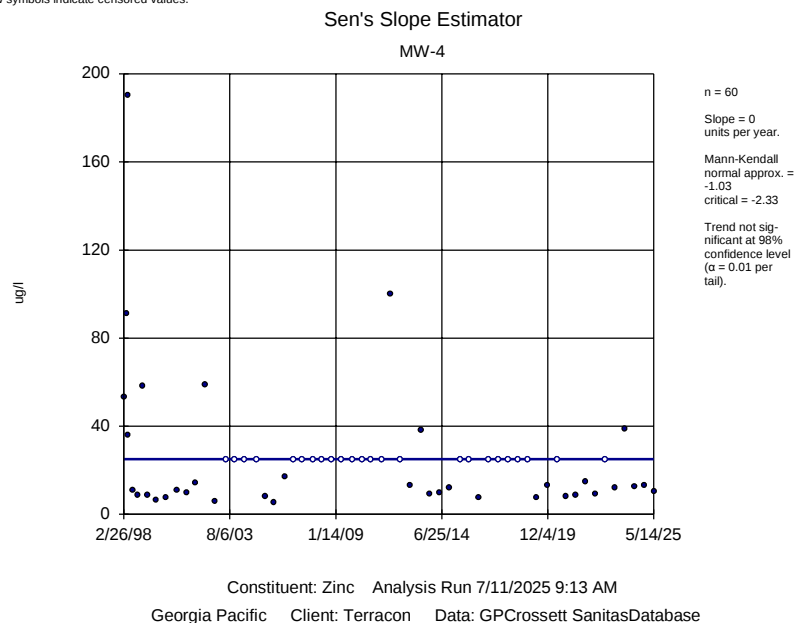


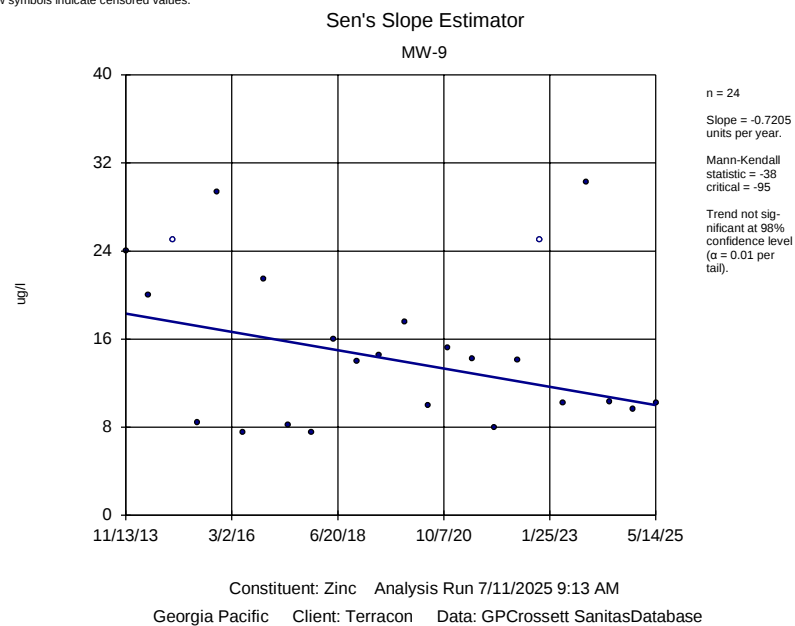












Outlier Analysis

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase Printed 7/11/2025, 9:21 AM

<u>Constituent</u>	<u>Well</u>	<u>Outlier</u>	<u>Value(s)</u>	<u>Date(s)</u>	<u>Method</u>	<u>Alpha</u>	<u>N</u>	<u>Mean</u>	<u>Std. Dev.</u>	<u>Distribution</u>	<u>Normality Test</u>
Barium (ug/l)	MW-1	Yes	240	2/26/1998	NP (nrm)	NaN	60	62.79	29.72	unknown	ShapiroFrancia
Barium (ug/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	59	37.22	15.74	unknown	ShapiroFrancia
Barium (ug/l)	MW-3	No	n/a	n/a	NP (nrm)	NaN	60	36.53	11.88	unknown	ShapiroFrancia
Barium (ug/l)	MW-4	No	n/a	n/a	NP (nrm)	NaN	60	30.25	37.77	unknown	ShapiroFrancia
Barium (ug/l)	MW-5	No	n/a	n/a	NP (nrm)	NaN	60	50.82	42.67	unknown	ShapiroFrancia
Barium (ug/l)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	31.52	14.18	unknown	ShapiroFrancia
Barium (ug/l)	MW-7 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	107	130.8	unknown	ShapiroFrancia
Barium (ug/l)	MW-8 (bg)	No	n/a	n/a	EPA 1989	0.05	24	89.52	34.96	normal	ShapiroWilk
Barium (ug/l)	MW-9	No	n/a	n/a	EPA 1989	0.05	24	81.79	34.4	ln(x)	ShapiroWilk
Chloride (ug/l)	MW-1	No	n/a	n/a	NP (nrm)	NaN	60	722900	195227	unknown	ShapiroFrancia
Chloride (ug/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	59	3340169	1295165	unknown	ShapiroFrancia
Chloride (ug/l)	MW-3	No	n/a	n/a	EPA 1989	0.05	60	872400	257998	ln(x)	ShapiroFrancia
Chloride (ug/l)	MW-4	No	n/a	n/a	NP (nrm)	NaN	60	1363500	282920	unknown	ShapiroFrancia
Chloride (ug/l)	MW-5	No	n/a	n/a	Rosner`s	0.01	60	1049383	332621	ln(x)	ShapiroFrancia
Chloride (ug/l)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	151192	133731	unknown	ShapiroFrancia
Chloride (ug/l)	MW-7 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	144362	187870	unknown	ShapiroFrancia
Chloride (ug/l)	MW-8 (bg)	No	n/a	n/a	NP (nrm)	NaN	24	584363	368112	unknown	ShapiroWilk
Chloride (ug/l)	MW-9	No	n/a	n/a	NP (nrm)	NaN	24	698750	256614	unknown	ShapiroWilk
Dissolved Solids (mg/l)	MW-1	No	n/a	n/a	EPA 1989	0.05	60	2016	347.4	normal	ShapiroFrancia
Dissolved Solids (mg/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	59	8465	3166	unknown	ShapiroFrancia
Dissolved Solids (mg/l)	MW-3	No	n/a	n/a	EPA 1989	0.05	60	2622	646.3	ln(x)	ShapiroFrancia
Dissolved Solids (mg/l)	MW-4	No	n/a	n/a	NP (nrm)	NaN	60	4817	1109	unknown	ShapiroFrancia
Dissolved Solids (mg/l)	MW-5	No	n/a	n/a	EPA 1989	0.05	60	3395	1007	normal	ShapiroFrancia
Dissolved Solids (mg/l)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	1182	913.3	unknown	ShapiroFrancia
Dissolved Solids (mg/l)	MW-7 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	423.2	397.7	unknown	ShapiroFrancia
Dissolved Solids (mg/l)	MW-8 (bg)	No	n/a	n/a	NP (nrm)	NaN	24	1668	818.3	unknown	ShapiroWilk
Dissolved Solids (mg/l)	MW-9	No	n/a	n/a	NP (nrm)	NaN	24	1922	658.8	unknown	ShapiroWilk
Fluoride (mg/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	59	0.9055	0.6016	unknown	ShapiroFrancia
Fluoride (mg/l)	MW-3	No	n/a	n/a	NP (nrm)	NaN	60	0.4404	0.4271	unknown	ShapiroFrancia
Fluoride (mg/l)	MW-4	Yes	226	11/19/2024	NP (nrm)	NaN	60	4.341	29.1	unknown	ShapiroFrancia
Fluoride (mg/l)	MW-5	Yes	1,1	5/28/1998,8/25/1998	NP (nrm)	NaN	60	0.1987	0.1639	unknown	ShapiroFrancia
Fluoride (mg/l)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	0.349	0.3811	unknown	ShapiroFrancia
Fluoride (mg/l)	MW-7 (bg)	Yes	0.45,0.021,0.021,0.01...	11/7/2008,5/10/2012,11/15/2016,11/1...	NP (nrm)	NaN	60	0.09795	0.06748	unknown	ShapiroFrancia
Fluoride (mg/l)	MW-8 (bg)	No	n/a	n/a	EPA 1989	0.05	24	0.2548	0.0387	normal	ShapiroWilk
Fluoride (mg/l)	MW-9	No	n/a	n/a	EPA 1989	0.05	24	0.2214	0.04947	normal	ShapiroWilk
Iron (ug/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	59	318.2	761.3	unknown	ShapiroFrancia
Iron (ug/l)	MW-3	No	n/a	n/a	NP (nrm)	NaN	60	420.5	657.6	unknown	ShapiroFrancia
Iron (ug/l)	MW-4	No	n/a	n/a	NP (nrm)	NaN	60	1112	4830	unknown	ShapiroFrancia
Iron (ug/l)	MW-5	No	n/a	n/a	EPA 1989	0.05	60	805.8	1598	ln(x)	ShapiroFrancia
Iron (ug/l)	MW-6 (bg)	No	n/a	n/a	EPA 1989	0.05	60	228.6	311.9	ln(x)	ShapiroFrancia
Iron (ug/l)	MW-7 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	1255	3300	unknown	ShapiroFrancia
Iron (ug/l)	MW-8 (bg)	No	n/a	n/a	NP (nrm)	NaN	24	165.5	209.1	unknown	ShapiroWilk
Iron (ug/l)	MW-9	No	n/a	n/a	EPA 1989	0.05	24	218.3	240.5	ln(x)	ShapiroWilk
Manganese (ug/l)	MW-1	No	n/a	n/a	NP (nrm)	NaN	60	38.33	103.6	unknown	ShapiroFrancia
Manganese (ug/l)	MW-2N (bg)	No	n/a	n/a	EPA 1989	0.05	59	266.9	219.2	ln(x)	ShapiroFrancia
Manganese (ug/l)	MW-3	No	n/a	n/a	NP (nrm)	NaN	60	288	328.1	unknown	ShapiroFrancia
Manganese (ug/l)	MW-4	Yes	260,170,170,840	2/26/1998,4/23/1998,11/14/2006,5/28...	NP (nrm)	NaN	60	30.64	115	unknown	ShapiroFrancia
Manganese (ug/l)	MW-5	No	n/a	n/a	EPA 1989	0.05	60	321	399.6	ln(x)	ShapiroFrancia
Manganese (ug/l)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	740.4	648.7	unknown	ShapiroFrancia
Manganese (ug/l)	MW-7 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	912.1	1444	unknown	ShapiroFrancia

Outlier Analysis

Georgia Pacific

Client: Terracon

Data: GPCrossett SanitasDatabase

Printed 7/11/2025, 9:21 AM

<u>Constituent</u>	<u>Well</u>	<u>Outlier</u>	<u>Value(s)</u>	<u>Date(s)</u>	<u>Method</u>	<u>Alpha</u>	<u>N</u>	<u>Mean</u>	<u>Std. Dev.</u>	<u>Distribution</u>	<u>Normality Test</u>
Manganese (ug/l)	MW-8 (bg)	No	n/a	n/a	NP (nrm)	NaN	24	230.5	124	unknown	ShapiroWilk
Manganese (ug/l)	MW-9	No	n/a	n/a	EPA 1989	0.05	24	270.8	155.8	ln(x)	ShapiroWilk
pH (SU)	MW-1	No	n/a	n/a	EPA 1989	0.05	61	6.554	0.2983	ln(x)	ShapiroFrancia
pH (SU)	MW-2N (bg)	Yes	7.67	5/24/2017	NP (nrm)	NaN	59	6.337	0.3384	unknown	ShapiroFrancia
pH (SU)	MW-3	No	n/a	n/a	NP (nrm)	NaN	61	6.532	0.2302	unknown	ShapiroFrancia
pH (SU)	MW-4	No	n/a	n/a	NP (nrm)	NaN	60	6.518	0.2472	unknown	ShapiroFrancia
pH (SU)	MW-5	No	n/a	n/a	NP (nrm)	NaN	60	6.394	0.2688	unknown	ShapiroFrancia
pH (SU)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	4.743	0.7557	unknown	ShapiroFrancia
pH (SU)	MW-7 (bg)	Yes	7.81	5/10/2012	NP (nrm)	NaN	60	4.969	0.7075	unknown	ShapiroFrancia
pH (SU)	MW-8 (bg)	No	n/a	n/a	Rosner`s	0.01	24	6.443	0.1632	normal	ShapiroWilk
pH (SU)	MW-9	No	n/a	n/a	EPA 1989	0.05	25	6.496	0.1983	normal	ShapiroWilk
Sulfate as SO4 (mg/l)	MW-1	Yes	417	5/21/2004	NP (nrm)	NaN	60	275.2	51.17	unknown	ShapiroFrancia
Sulfate as SO4 (mg/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	59	1768	534.2	unknown	ShapiroFrancia
Sulfate as SO4 (mg/l)	MW-3	Yes	1600	5/15/2014	Rosner`s	0.01	60	739.2	263.6	normal	ShapiroFrancia
Sulfate as SO4 (mg/l)	MW-4	Yes	2.5,730	6/3/2015,11/14/2006	Rosner`s	0.01	60	1802	408.2	ln(x)	ShapiroFrancia
Sulfate as SO4 (mg/l)	MW-5	No	n/a	n/a	Rosner`s	0.01	60	933.7	451.2	normal	ShapiroFrancia
Sulfate as SO4 (mg/l)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	60	607.9	482.7	unknown	ShapiroFrancia
Sulfate as SO4 (mg/l)	MW-7 (bg)	No	n/a	n/a	EPA 1989	0.05	60	88.91	106.5	ln(x)	ShapiroFrancia
Sulfate as SO4 (mg/l)	MW-8 (bg)	No	n/a	n/a	NP (nrm)	NaN	24	248.3	200.3	unknown	ShapiroWilk
Sulfate as SO4 (mg/l)	MW-9	No	n/a	n/a	NP (nrm)	NaN	24	348.6	172.6	unknown	ShapiroWilk
TOC (mg/l)	MW-1	Yes	7.2	5/7/1998	NP (nrm)	NaN	59	1.553	1.093	unknown	ShapiroFrancia
TOC (mg/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	58	13.98	6.746	unknown	ShapiroFrancia
TOC (mg/l)	MW-3	Yes	6.4	5/7/1998	Rosner`s	0.01	59	2.015	0.8464	ln(x)	ShapiroFrancia
TOC (mg/l)	MW-4	No	n/a	n/a	EPA 1989	0.05	59	1.542	1.021	ln(x)	ShapiroFrancia
TOC (mg/l)	MW-5	No	n/a	n/a	NP (nrm)	NaN	59	5.934	2.404	unknown	ShapiroFrancia
TOC (mg/l)	MW-6 (bg)	No	n/a	n/a	NP (nrm)	NaN	59	3.006	1.371	unknown	ShapiroFrancia
TOC (mg/l)	MW-7 (bg)	No	n/a	n/a	NP (nrm)	NaN	59	1.531	1.189	unknown	ShapiroFrancia
TOC (mg/l)	MW-8 (bg)	Yes	11	11/13/2013	Rosner`s	0.01	23	1.728	2.151	ln(x)	ShapiroWilk
TOC (mg/l)	MW-9	Yes	11	11/13/2013	Rosner`s	0.01	23	1.435	2.125	ln(x)	ShapiroWilk
Zinc (ug/l)	MW-2N (bg)	No	n/a	n/a	NP (nrm)	NaN	59	45.33	42.68	unknown	ShapiroFrancia
Zinc (ug/l)	MW-4	No	n/a	n/a	NP (nrm)	NaN	60	25.63	28.19	unknown	ShapiroFrancia
Zinc (ug/l)	MW-5	No	n/a	n/a	NP (nrm)	NaN	60	36.07	21.45	unknown	ShapiroFrancia
Zinc (ug/l)	MW-6 (bg)	Yes	170	11/12/2003	NP (nrm)	NaN	60	44.55	23.24	unknown	ShapiroFrancia
Zinc (ug/l)	MW-8 (bg)	No	n/a	n/a	EPA 1989	0.05	24	17.25	11.1	ln(x)	ShapiroWilk
Zinc (ug/l)	MW-9	No	n/a	n/a	EPA 1989	0.05	24	15.44	7.129	ln(x)	ShapiroWilk

Prediction Limit

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase Printed 7/11/2025, 2:36 PM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Lower Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>%NDs</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Dissolved Solids (mg/l)	MW-1	2195	n/a	5/14/2025	2370	Yes	21	0	No	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-1	540051	n/a	5/14/2025	890000	Yes	12	0	No	0.000...	Param Intra 1 of 2
Sulfate as SO4 (mg/l)	MW-1	417	n/a	5/14/2025	338	No	37	0	n/a	0.001361	NP Intra (normality) ...
TOC (mg/l)	MW-1	7.2	n/a	5/14/2025	1.44	No	37	24.32	n/a	0.001361	NP Intra (normality) ...
Barium (ug/l)	MW-1	240	n/a	5/14/2025	58.1	No	37	37.84	n/a	0.001361	NP Intra (normality) ...
Manganese (ug/l)	MW-1	208.6	n/a	5/14/2025	1.77	No	37	29.73	ln(x)	0.000...	Param Intra 1 of 2
pH (SU)	MW-1	7.125	5.891	5/14/2025	6.57	No	37	0	No	0.000...	Param Intra 1 of 2
Dissolved Solids (mg/l)	MW-2N	15042	n/a	5/14/2025	4580	No	37	0	No	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-2N	6047105	n/a	5/14/2025	1480000	No	37	0	No	0.000...	Param Intra 1 of 2
Fluoride (mg/l)	MW-2N	1.5	n/a	5/14/2025	0.48	No	37	70.27	n/a	0.001361	NP Intra (NDs) 1 of 2
Sulfate as SO4 (mg/l)	MW-2N	3730	n/a	5/14/2025	1260	No	37	0	n/a	0.001361	NP Intra (normality) ...
TOC (mg/l)	MW-2N	35.42	n/a	5/14/2025	16.5	No	30	3.333	ln(x)	0.000...	Param Intra 1 of 2
Barium (ug/l)	MW-2N	95	n/a	5/14/2025	20	No	37	40.54	n/a	0.001361	NP Intra (normality) ...
Iron (ug/l)	MW-2N	3700	n/a	5/14/2025	59.6	No	29	48.28	n/a	0.002172	NP Intra (normality) ...
Manganese (ug/l)	MW-2N	862.8	n/a	5/14/2025	127	No	37	0	sqrt(x)	0.000...	Param Intra 1 of 2
Zinc (ug/l)	MW-2N	158.2	n/a	5/14/2025	5.43	No	37	32.43	ln(x)	0.000...	Param Intra 1 of 2
pH (SU)	MW-2N	6.905	5.627	5/14/2025	6.33	No	37	0	No	0.000...	Param Intra 1 of 2
Dissolved Solids (mg/l)	MW-3	2306	n/a	5/14/2025	3480	Yes	17	0	No	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-3	1180000	n/a	5/14/2025	986000	No	22	0	n/a	0.003707	NP Intra (normality) ...
Fluoride (mg/l)	MW-3	0.6746	n/a	5/14/2025	0.425	No	37	16.22	ln(x)	0.000...	Param Intra 1 of 2
Sulfate as SO4 (mg/l)	MW-3	608.4	n/a	5/14/2025	1070	Yes	11	0	No	0.000...	Param Intra 1 of 2
TOC (mg/l)	MW-3	6.4	n/a	5/14/2025	2.54	No	37	16.22	n/a	0.001361	NP Intra (normality) ...
Barium (ug/l)	MW-3	80	n/a	5/14/2025	20.4	No	37	45.95	n/a	0.001361	NP Intra (normality) ...
Iron (ug/l)	MW-3	1979	n/a	5/14/2025	69.6	No	37	24.32	ln(x)	0.000...	Param Intra 1 of 2
Manganese (ug/l)	MW-3	563.6	n/a	5/14/2025	143	No	37	0	sqrt(x)	0.000...	Param Intra 1 of 2
pH (SU)	MW-3	7.05	6.02	5/14/2025	6.2	No	37	0	No	0.000...	Param Intra 1 of 2
Dissolved Solids (mg/l)	MW-4	7114	n/a	5/14/2025	4490	No	37	0	x^2	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-4	2000000	n/a	5/14/2025	1200000	No	37	0	n/a	0.001361	NP Intra (normality) ...
Fluoride (mg/l)	MW-4	1.5	n/a	5/14/2025	0.495	No	37	24.32	n/a	0.001361	NP Intra (normality) ...
Sulfate as SO4 (mg/l)	MW-4	2660	n/a	5/14/2025	1480	No	37	0	No	0.000...	Param Intra 1 of 2
TOC (mg/l)	MW-4	4.35	n/a	5/14/2025	0.808	No	37	13.51	sqrt(x)	0.000...	Param Intra 1 of 2
Barium (ug/l)	MW-4	280	n/a	5/14/2025	10.9	No	37	45.95	n/a	0.001361	NP Intra (normality) ...
Iron (ug/l)	MW-4	8309	n/a	5/14/2025	41.1	No	37	8.108	ln(x)	0.000...	Param Intra 1 of 2
Manganese (ug/l)	MW-4	840	n/a	5/14/2025	2.75	No	37	35.14	n/a	0.001361	NP Intra (normality) ...
Zinc (ug/l)	MW-4	94.19	n/a	5/14/2025	10.4	No	37	40.54	ln(x)	0.000...	Param Intra 1 of 2
pH (SU)	MW-4	7.07	5.944	5/14/2025	6.38	No	37	0	No	0.000...	Param Intra 1 of 2
Dissolved Solids (mg/l)	MW-5	5715	n/a	5/14/2025	2080	No	37	0	No	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-5	1848831	n/a	5/14/2025	589000	No	37	0	No	0.000...	Param Intra 1 of 2
Fluoride (mg/l)	MW-5	1	n/a	5/14/2025	0.194	No	37	37.84	n/a	0.001361	NP Intra (normality) ...
Sulfate as SO4 (mg/l)	MW-5	1964	n/a	5/14/2025	629	No	37	0	No	0.000...	Param Intra 1 of 2
TOC (mg/l)	MW-5	10.98	n/a	5/14/2025	3.68	No	29	13.79	x^(1/3)	0.000...	Param Intra 1 of 2
Barium (ug/l)	MW-5	280	n/a	5/14/2025	20.3	No	37	16.22	n/a	0.001361	NP Intra (normality) ...
Iron (ug/l)	MW-5	8495	n/a	5/14/2025	33	No	37	2.703	ln(x)	0.000...	Param Intra 1 of 2
Manganese (ug/l)	MW-5	1583	n/a	5/14/2025	74.4	No	37	0	ln(x)	0.000...	Param Intra 1 of 2
Zinc (ug/l)	MW-5	95.94	n/a	5/14/2025	13.4	No	30	20	sqrt(x)	0.000...	Param Intra 1 of 2
pH (SU)	MW-5	7.048	5.833	5/14/2025	6.32	No	37	0	No	0.000...	Param Intra 1 of 2
Dissolved Solids (mg/l)	MW-6	3380	n/a	5/14/2025	182	No	37	0	No	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-6	477510	n/a	5/14/2025	17500	No	37	0	No	0.000...	Param Intra 1 of 2
Fluoride (mg/l)	MW-6	1.908	n/a	5/14/2025	0.0882	No	37	16.22	ln(x)	0.000...	Param Intra 1 of 2
Sulfate as SO4 (mg/l)	MW-6	1762	n/a	5/14/2025	66	No	37	0	No	0.000...	Param Intra 1 of 2

Prediction Limit

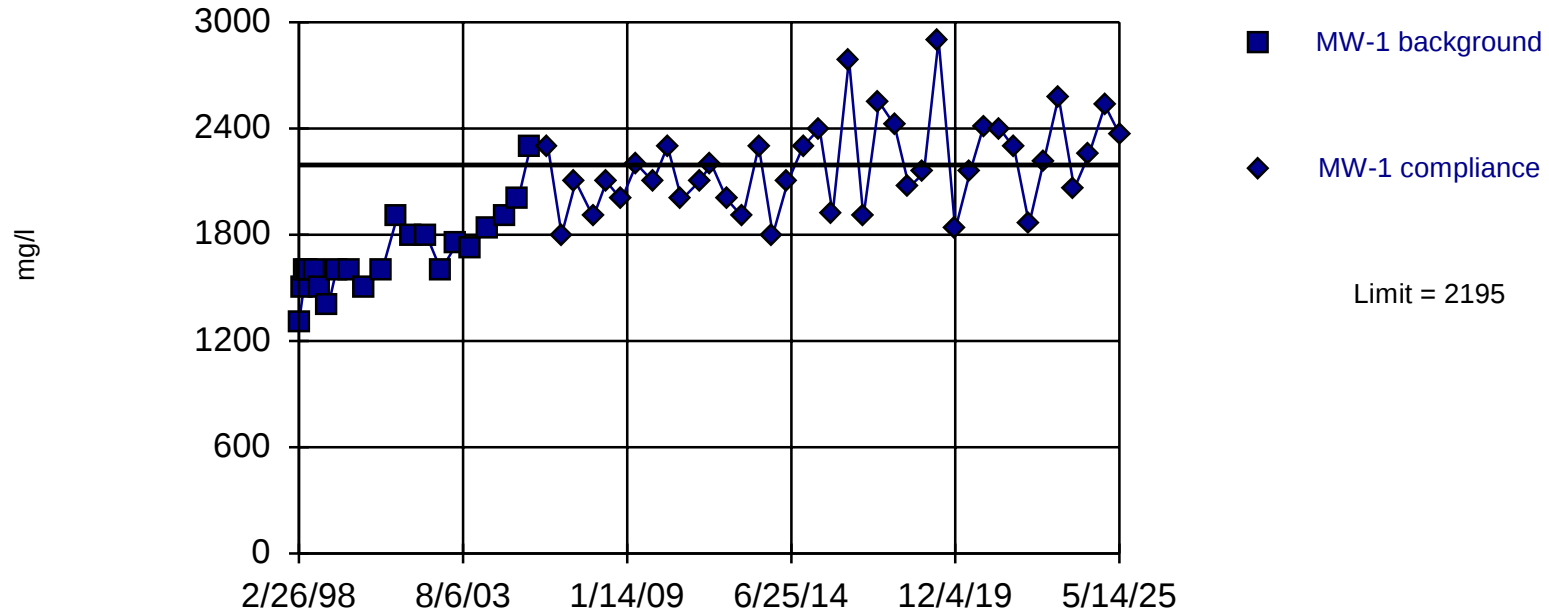
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase Printed 7/11/2025, 2:36 PM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Lower Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>%NDs</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
TOC (mg/l)	MW-6	6.557	n/a	5/14/2025	1.57	No	29	13.79	No	0.000...	Param Intra 1 of 2
Barium (ug/l)	MW-6	62	n/a	5/14/2025	21.9	No	37	43.24	n/a	0.001361	NP Intra (normality) ...
Iron (ug/l)	MW-6	1141	n/a	5/14/2025	97.7	No	37	8.108	x^(1/3)	0.000...	Param Intra 1 of 2
Manganese (ug/l)	MW-6	2288	n/a	5/14/2025	63.3	No	37	0	No	0.000...	Param Intra 1 of 2
Zinc (ug/l)	MW-6	101.6	n/a	5/14/2025	6.58	No	37	24.32	x^(1/3)	0.000...	Param Intra 1 of 2
pH (SU)	MW-6	6.15	3.63	5/14/2025	5.2	No	37	0	n/a	0.002723	NP Intra (normality) ...
Dissolved Solids (mg/l)	MW-7	1345	n/a	5/14/2025	244	No	30	0	ln(x)	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-7	229273	n/a	5/14/2025	58600	No	13	0	x^(1/3)	0.000...	Param Intra 1 of 2
Fluoride (mg/l)	MW-7	0.45	n/a	5/14/2025	0.0989	No	37	45.95	n/a	0.001361	NP Intra (normality) ...
Sulfate as SO4 (mg/l)	MW-7	180	n/a	5/14/2025	57.5	No	24	0	n/a	0.003124	NP Intra (normality) ...
TOC (mg/l)	MW-7	4.8	n/a	5/14/2025	1.22	No	30	53.33	n/a	0.002008	NP Intra (NDs) 1 of 2
Barium (ug/l)	MW-7	558	n/a	5/14/2025	30.5	No	37	10.81	ln(x)	0.000...	Param Intra 1 of 2
Iron (ug/l)	MW-7	11321	n/a	5/14/2025	22.7	No	37	5.405	ln(x)	0.000...	Param Intra 1 of 2
Manganese (ug/l)	MW-7	9432	n/a	5/14/2025	137	No	37	0	ln(x)	0.000...	Param Intra 1 of 2
pH (SU)	MW-7	7.81	3.87	5/14/2025	5.26	No	37	0	n/a	0.002723	NP Intra (normality) ...
Dissolved Solids (mg/l)	MW-8	4208	n/a	5/14/2025	842	No	8	0	No	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-8	1843505	n/a	5/14/2025	273000	No	8	0	No	0.000...	Param Intra 1 of 2
Fluoride (mg/l)	MW-8	0.3368	n/a	5/14/2025	0.286	No	8	0	No	0.000...	Param Intra 1 of 2
Sulfate as SO4 (mg/l)	MW-8	913.7	n/a	5/14/2025	92.4	No	8	0	No	0.000...	Param Intra 1 of 2
TOC (mg/l)	MW-8	26.73	n/a	5/14/2025	0.793	No	8	0	ln(x)	0.000...	Param Intra 1 of 2
Barium (ug/l)	MW-8	181.8	n/a	5/14/2025	75	No	8	0	No	0.000...	Param Intra 1 of 2
Iron (ug/l)	MW-8	1786	n/a	5/14/2025	42.3	No	8	12.5	x^(1/3)	0.000...	Param Intra 1 of 2
Manganese (ug/l)	MW-8	706.5	n/a	5/14/2025	298	No	8	0	No	0.000...	Param Intra 1 of 2
Zinc (ug/l)	MW-8	70.5	n/a	5/14/2025	6.36	No	8	0	No	0.000...	Param Intra 1 of 2
pH (SU)	MW-8	7.045	5.752	5/14/2025	6.3	No	8	0	No	0.000...	Param Intra 1 of 2
Dissolved Solids (mg/l)	MW-9	4126	n/a	5/14/2025	2420	No	8	0	No	0.000...	Param Intra 1 of 2
Chloride (ug/l)	MW-9	1435809	n/a	5/14/2025	856000	No	8	0	No	0.000...	Param Intra 1 of 2
Fluoride (mg/l)	MW-9	0.3498	n/a	5/14/2025	0.223	No	8	0	No	0.000...	Param Intra 1 of 2
Sulfate as SO4 (mg/l)	MW-9	935	n/a	5/14/2025	450	No	8	0	No	0.000...	Param Intra 1 of 2
TOC (mg/l)	MW-9	11	n/a	5/14/2025	0.876	No	8	0	n/a	0.02144	NP Intra (normality) ...
Barium (ug/l)	MW-9	182.8	n/a	5/14/2025	62.9	No	8	0	No	0.000...	Param Intra 1 of 2
Iron (ug/l)	MW-9	777.9	n/a	5/14/2025	248	No	8	0	No	0.000...	Param Intra 1 of 2
Manganese (ug/l)	MW-9	962.9	n/a	5/14/2025	379	No	8	0	No	0.000...	Param Intra 1 of 2
Zinc (ug/l)	MW-9	42.81	n/a	5/14/2025	10.2	No	8	12.5	No	0.000...	Param Intra 1 of 2
pH (SU)	MW-9	6.918	5.872	5/14/2025	6.51	No	8	0	No	0.000...	Param Intra 1 of 2

Exceeds Limit

Prediction Limit

Intrawell Parametric



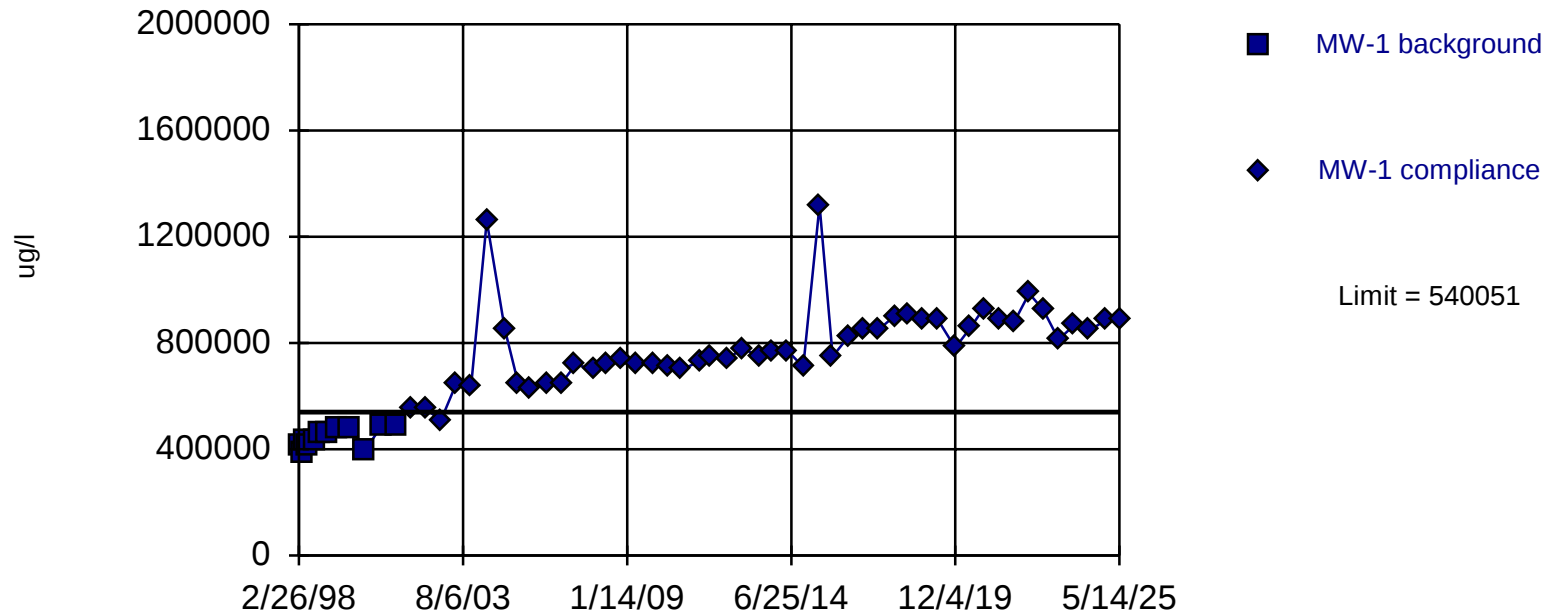
Background Data Summary: Mean=1687, Std. Dev.=224.8, n=21. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9347, critical = 0.873. Kappa = 2.261 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Dissolved Solids Analysis Run 7/11/2025 9:34 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Exceeds Limit

Prediction Limit

Intrawell Parametric



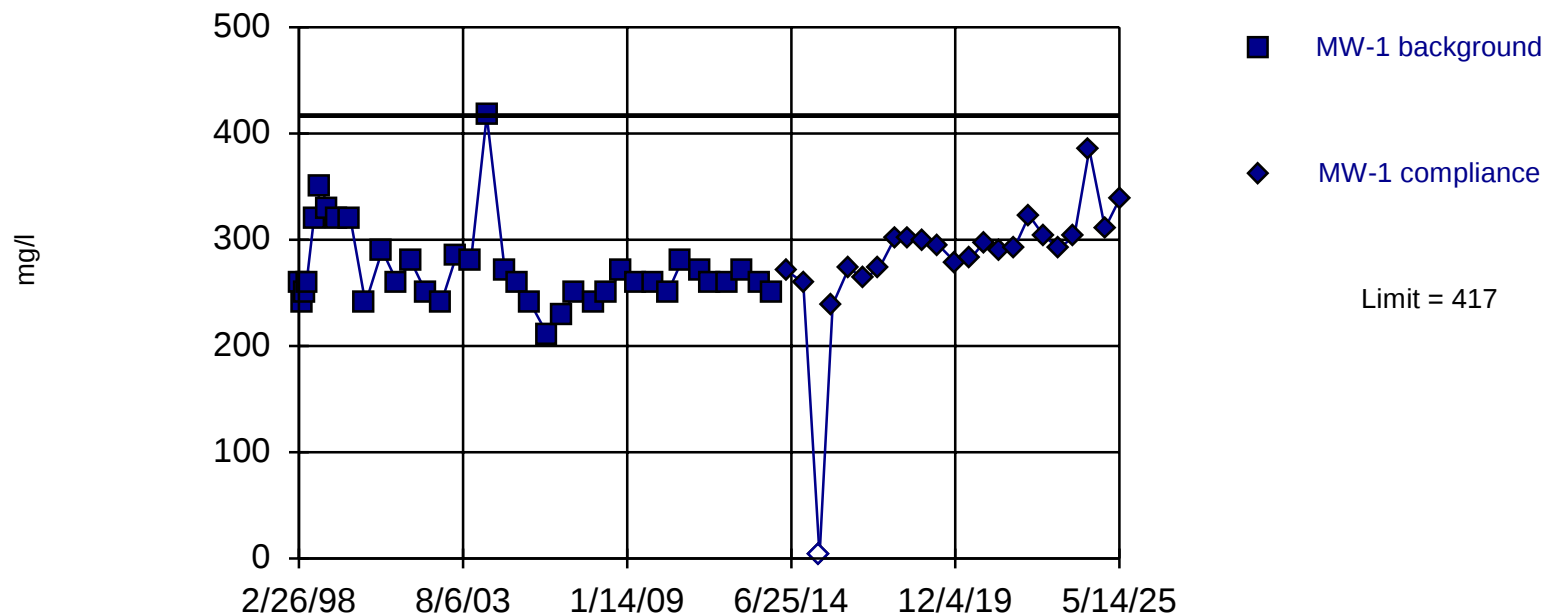
Background Data Summary: Mean=444167, Std. Dev.=36794, n=12. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9017, critical = 0.805. Kappa = 2.606 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Chloride Analysis Run 7/11/2025 9:37 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



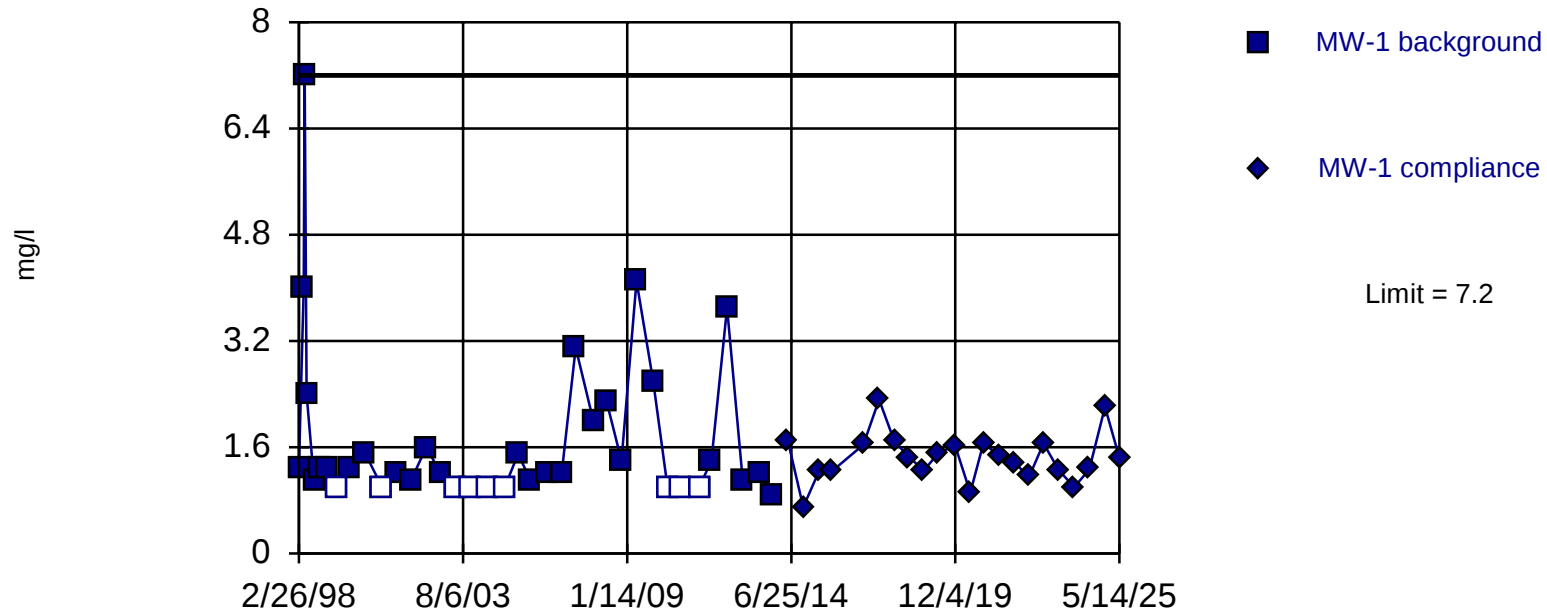
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Sulfate as SO4 Analysis Run 7/11/2025 9:37 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 24.32% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

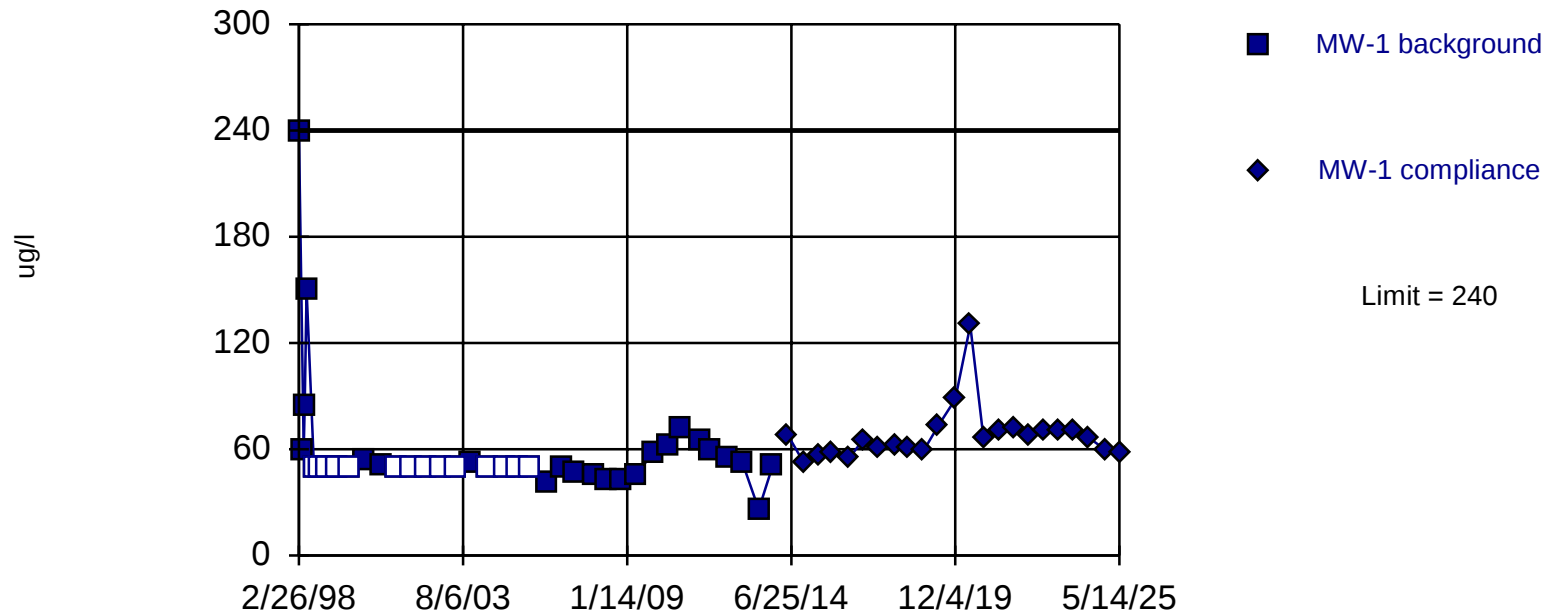
Constituent: TOC Analysis Run 7/11/2025 9:37 AM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



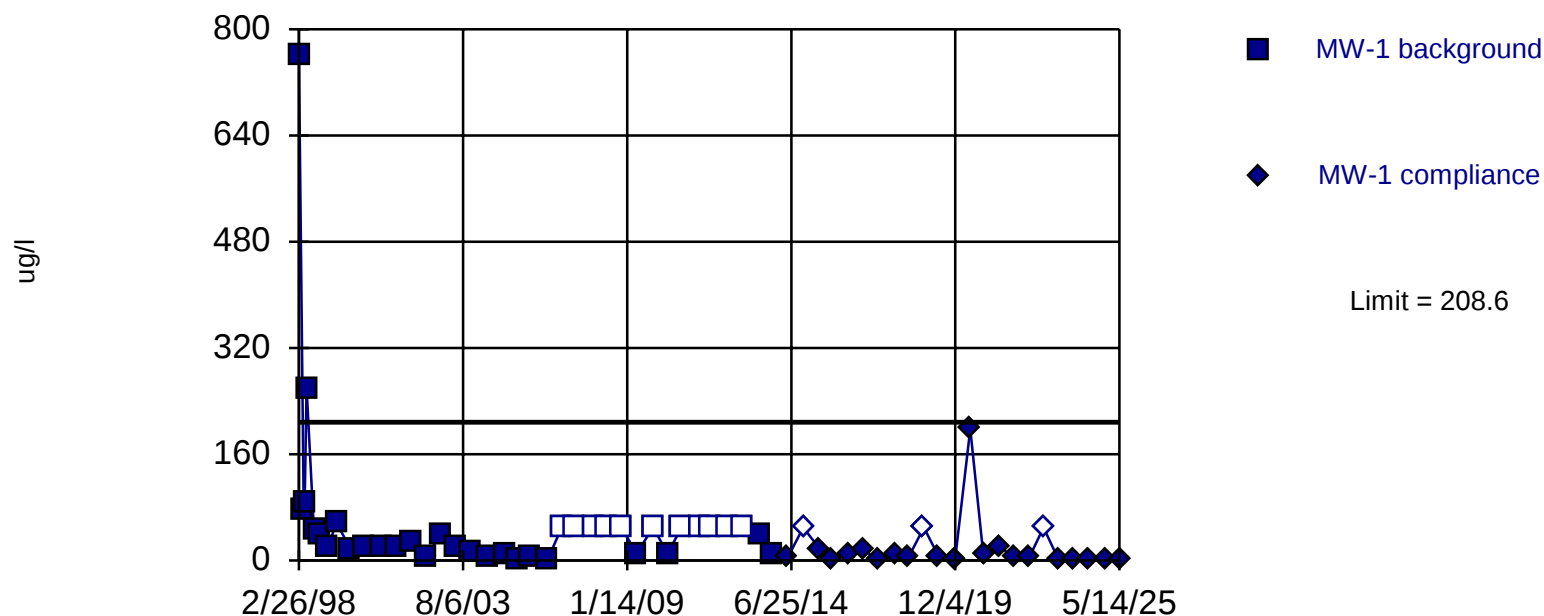
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 37.84% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Barium Analysis Run 7/11/2025 9:38 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



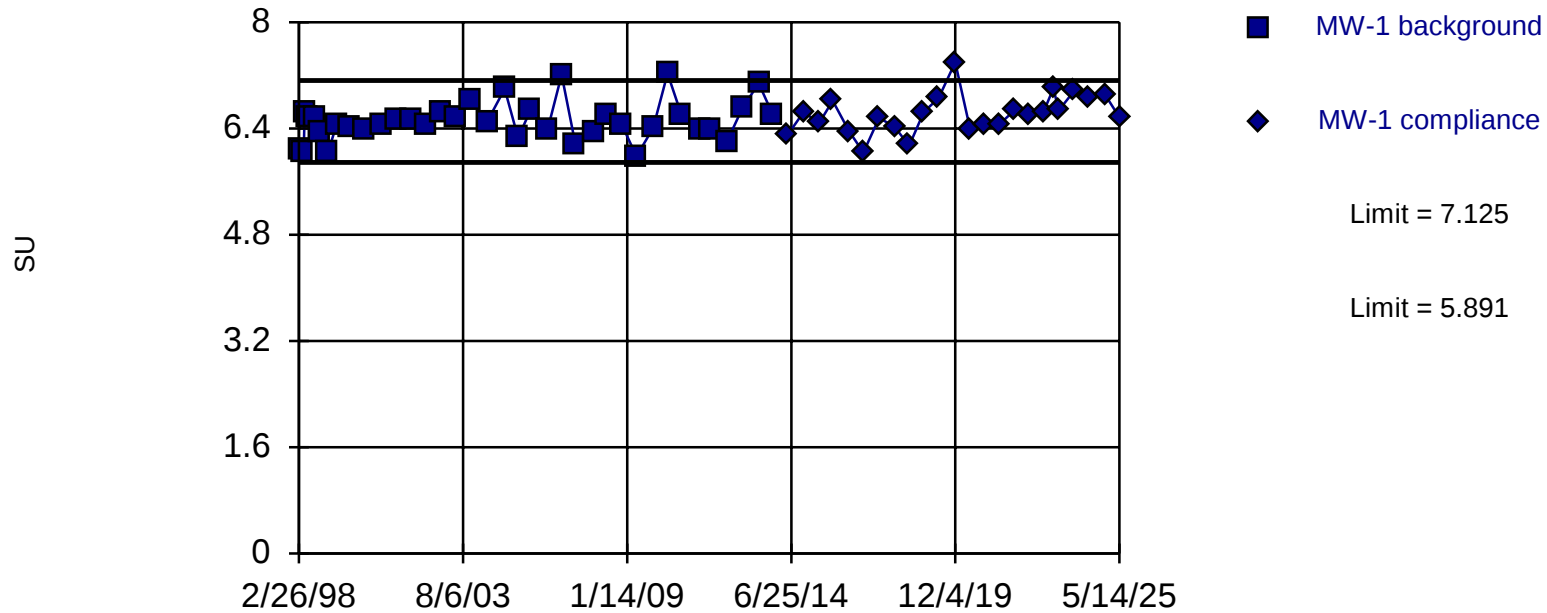
Background Data Summary (based on natural log transformation) (after Kaplan-Meier Adjustment): Mean=2.447, Std. Dev.=1.38, n=37, 29.73% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9353, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Manganese Analysis Run 7/11/2025 9:38 AM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=6.508, Std. Dev.=0.2941, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9365, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

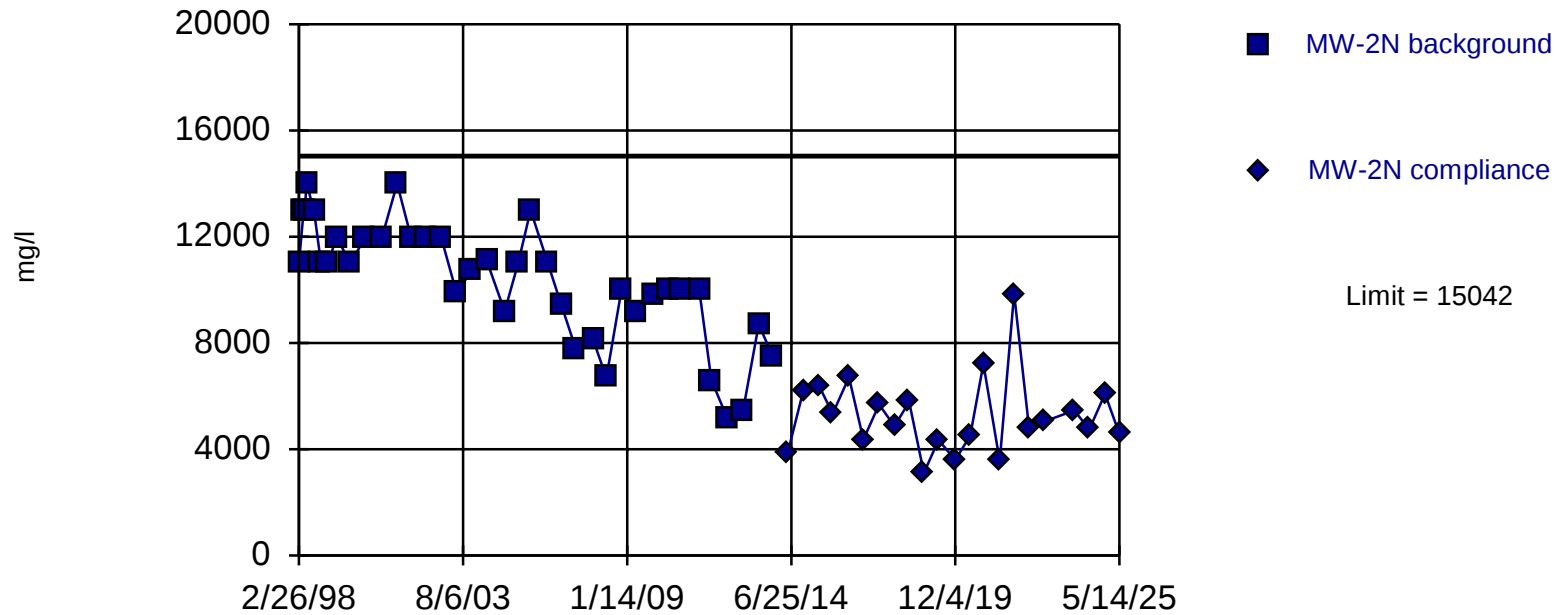
Constituent: pH Analysis Run 7/11/2025 9:38 AM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



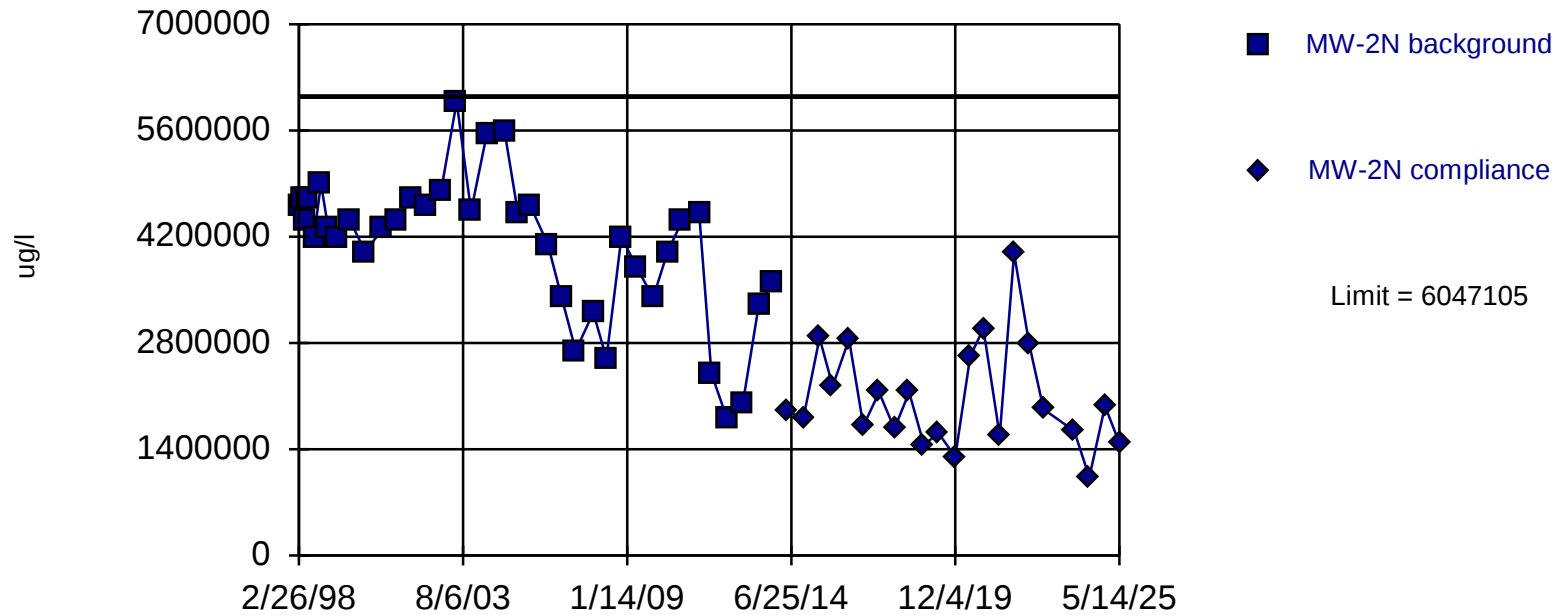
Background Data Summary: Mean=10359, Std. Dev.=2234, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9491, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Dissolved Solids Analysis Run 7/11/2025 1:31 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



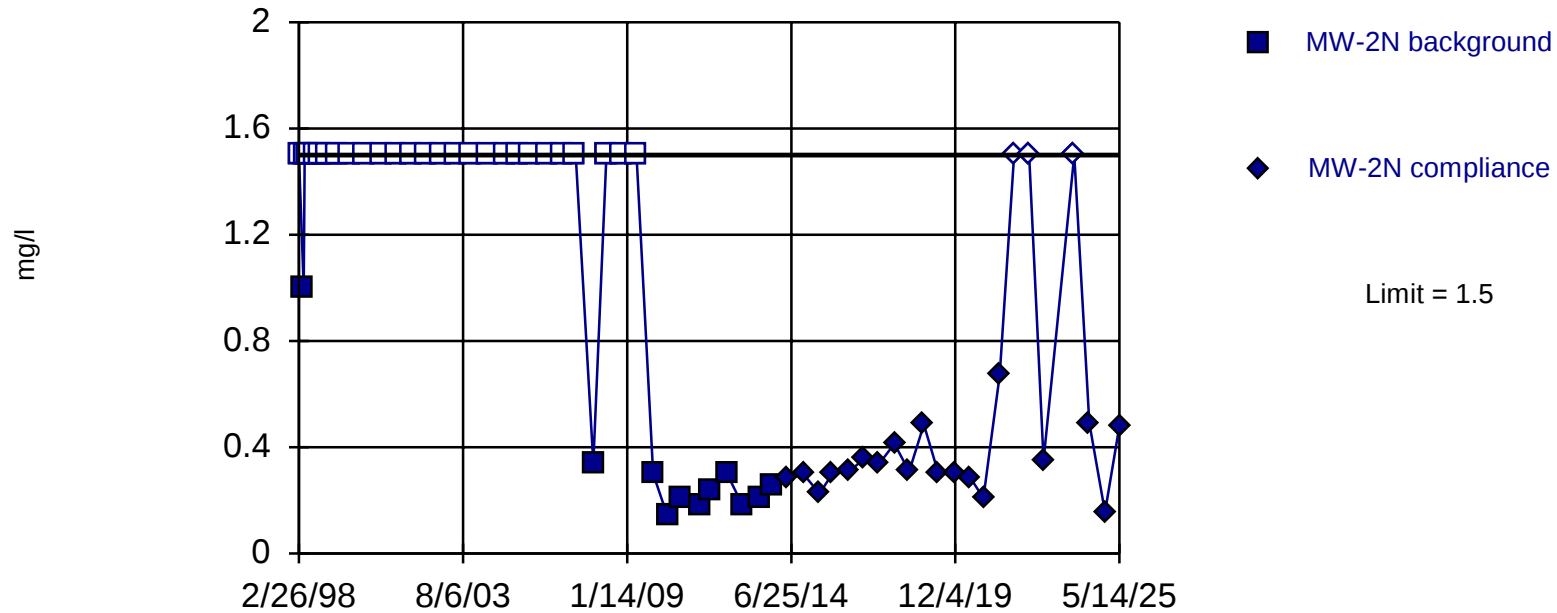
Background Data Summary: Mean=4090541, Std. Dev.=933297, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9331, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Chloride Analysis Run 7/11/2025 1:31 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



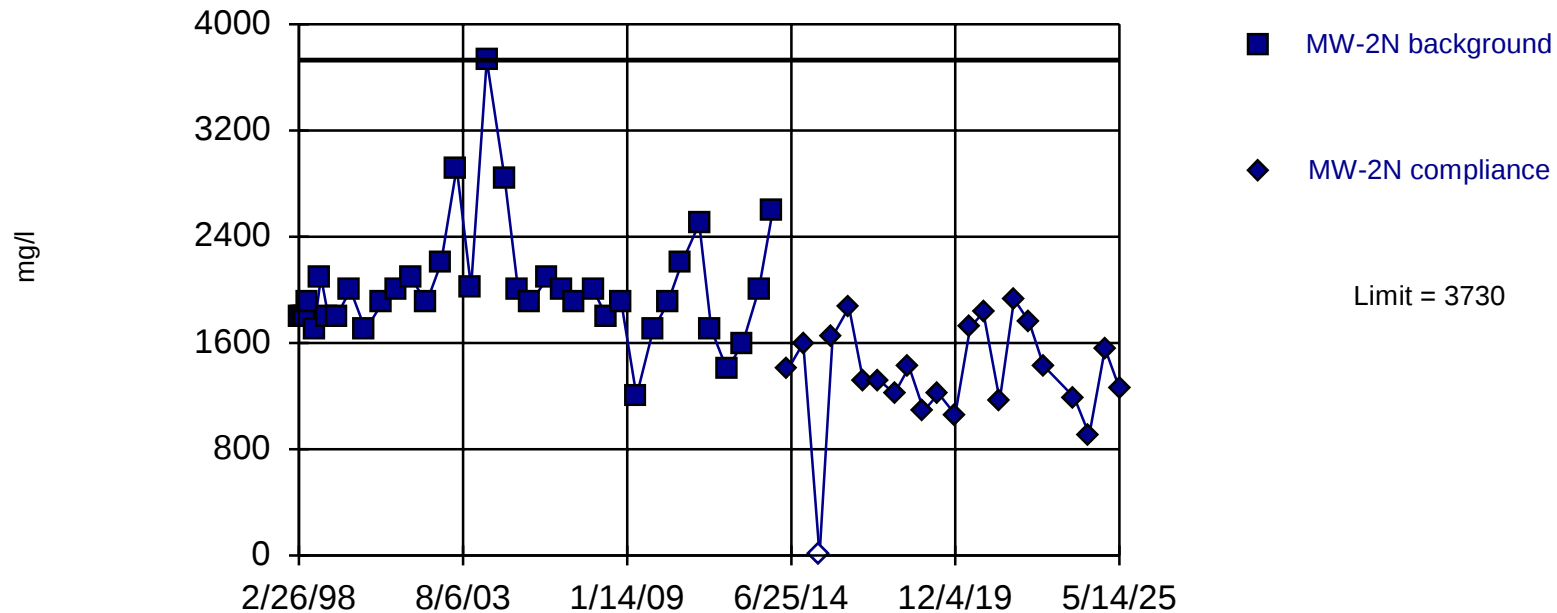
Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 37 background values. 70.27% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Fluoride Analysis Run 7/11/2025 1:32 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



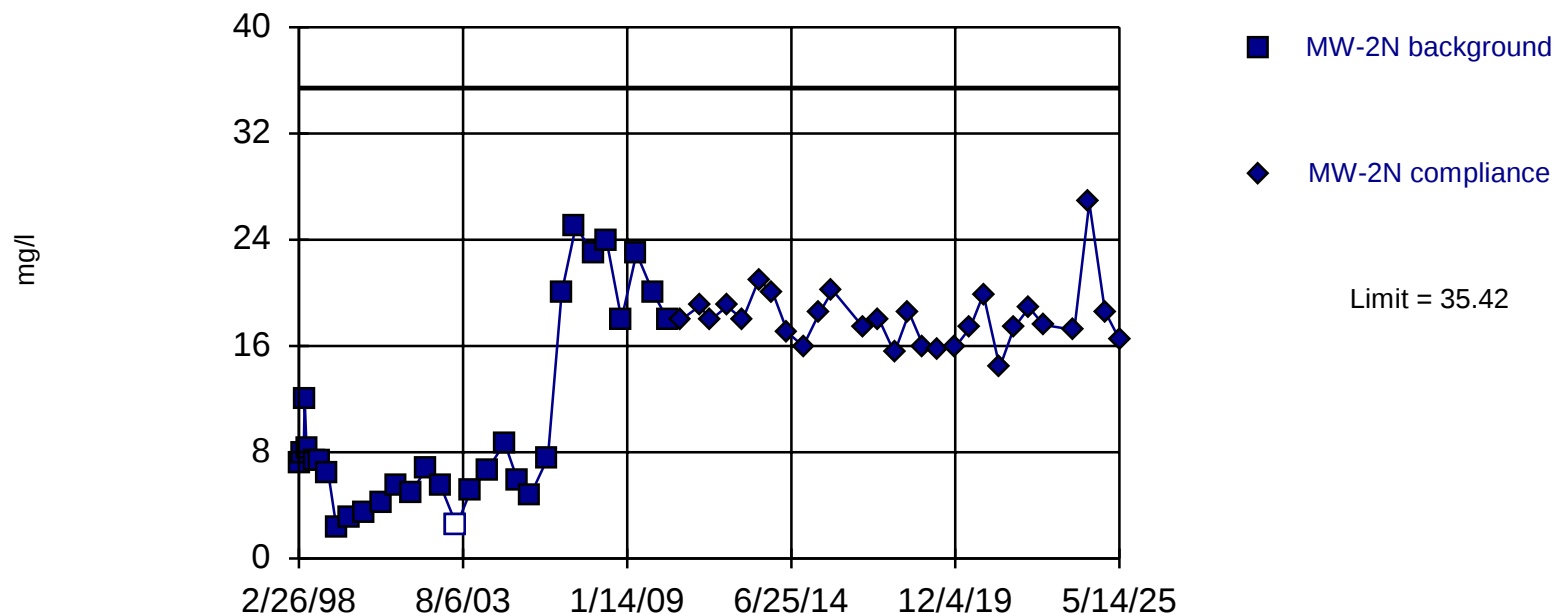
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Sulfate as SO4 Analysis Run 7/11/2025 1:32 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

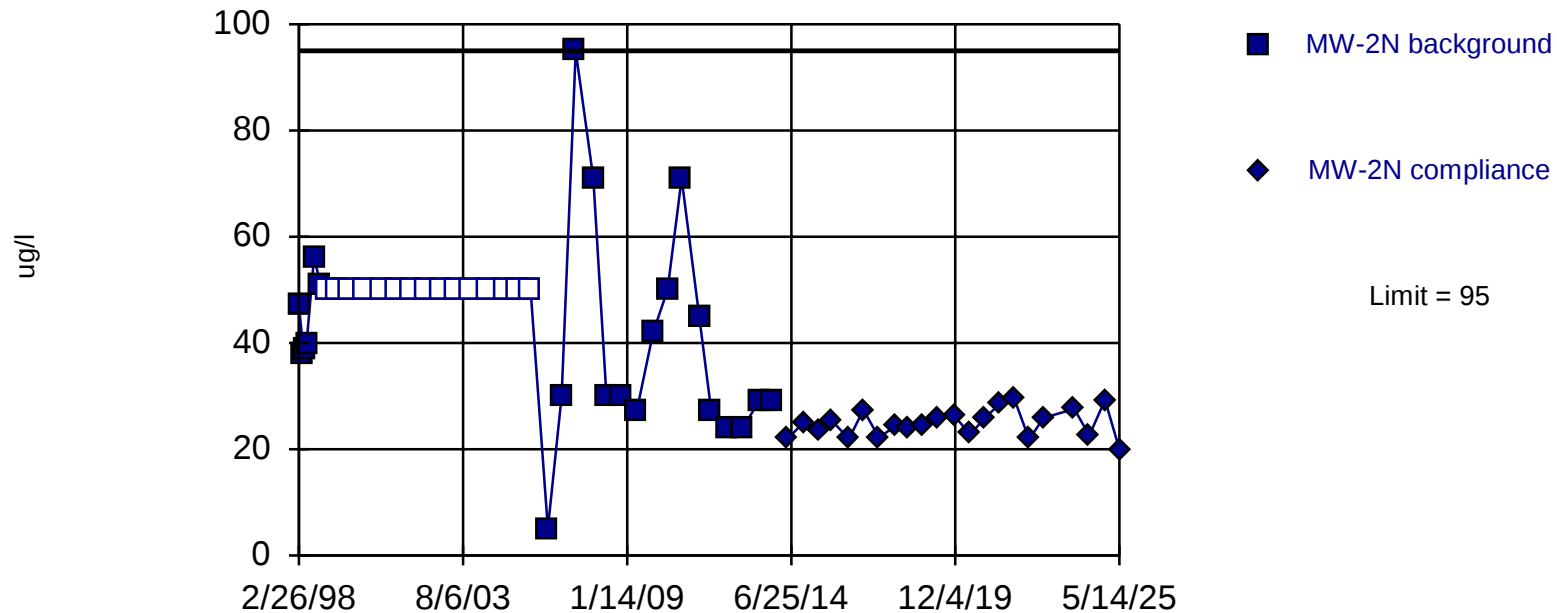
Intrawell Parametric



Within Limit

Prediction Limit

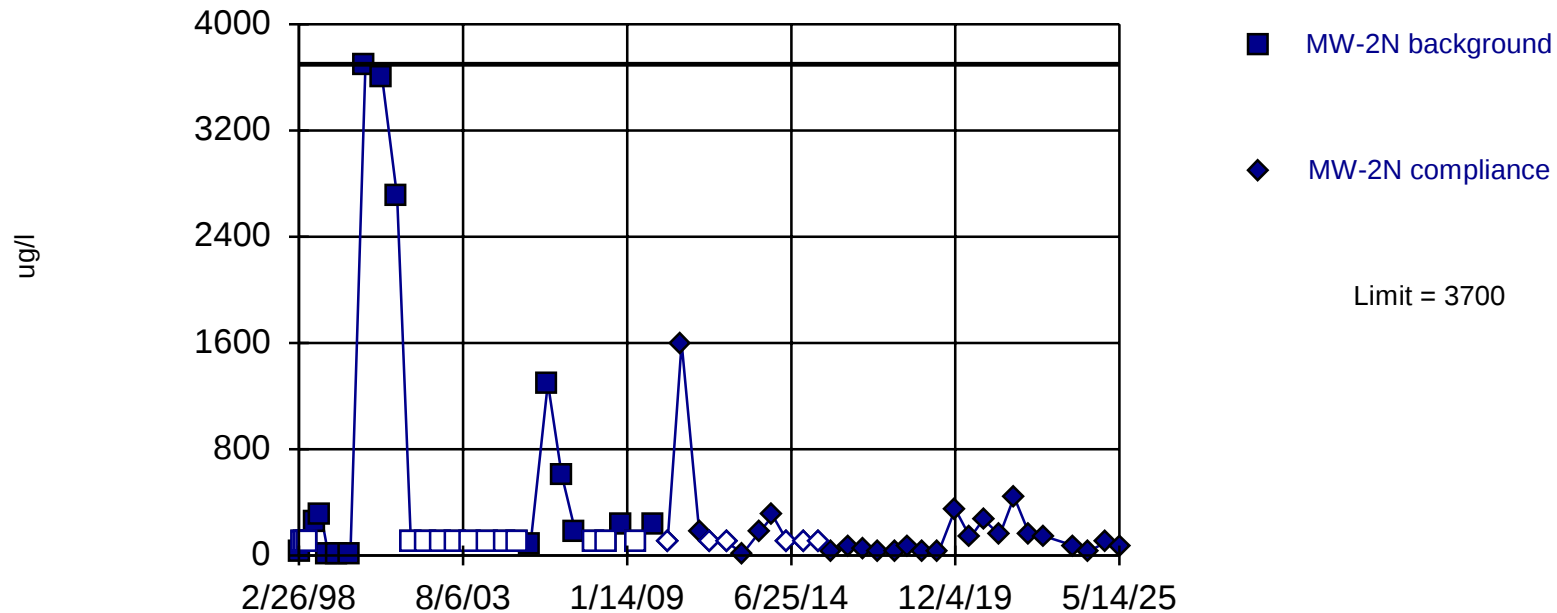
Intrawell Non-parametric



Within Limit

Prediction Limit

Intrawell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 29 background values. 48.28% NDs. Well-constituent pair annual alpha = 0.00434. Individual comparison alpha = 0.002172 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

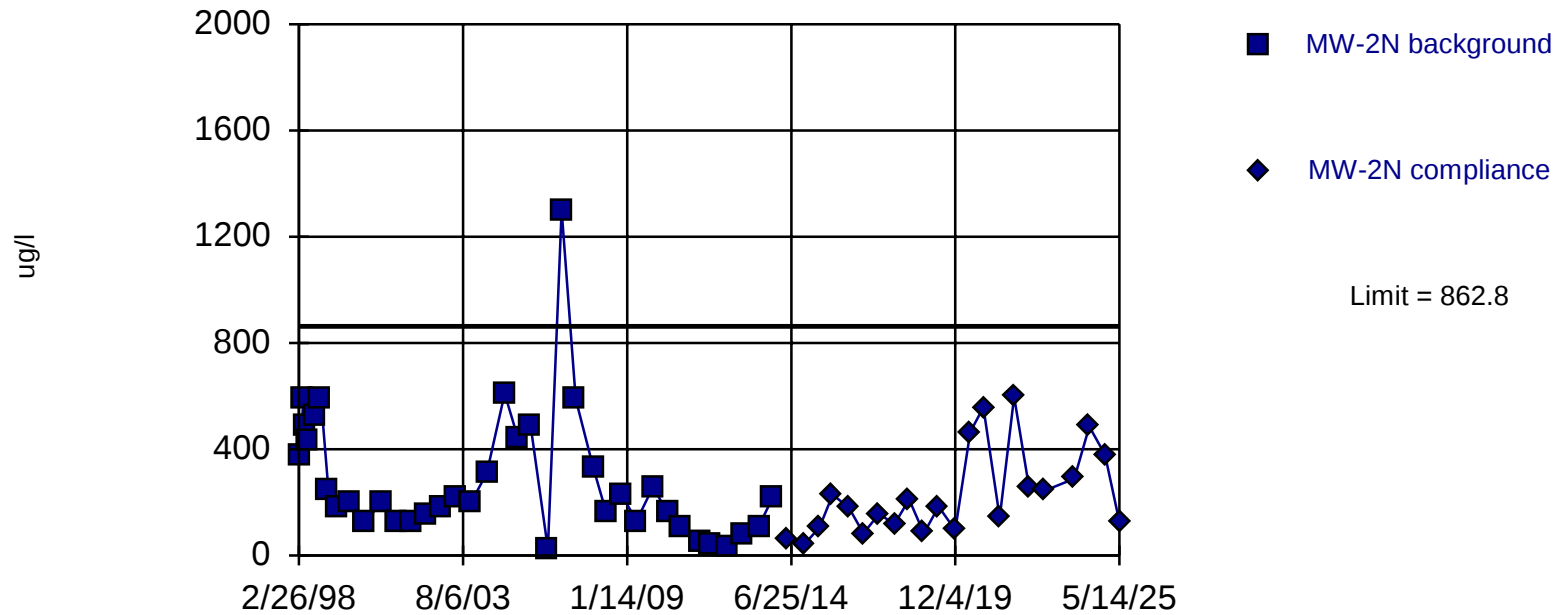
Constituent: Iron Analysis Run 7/11/2025 1:34 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



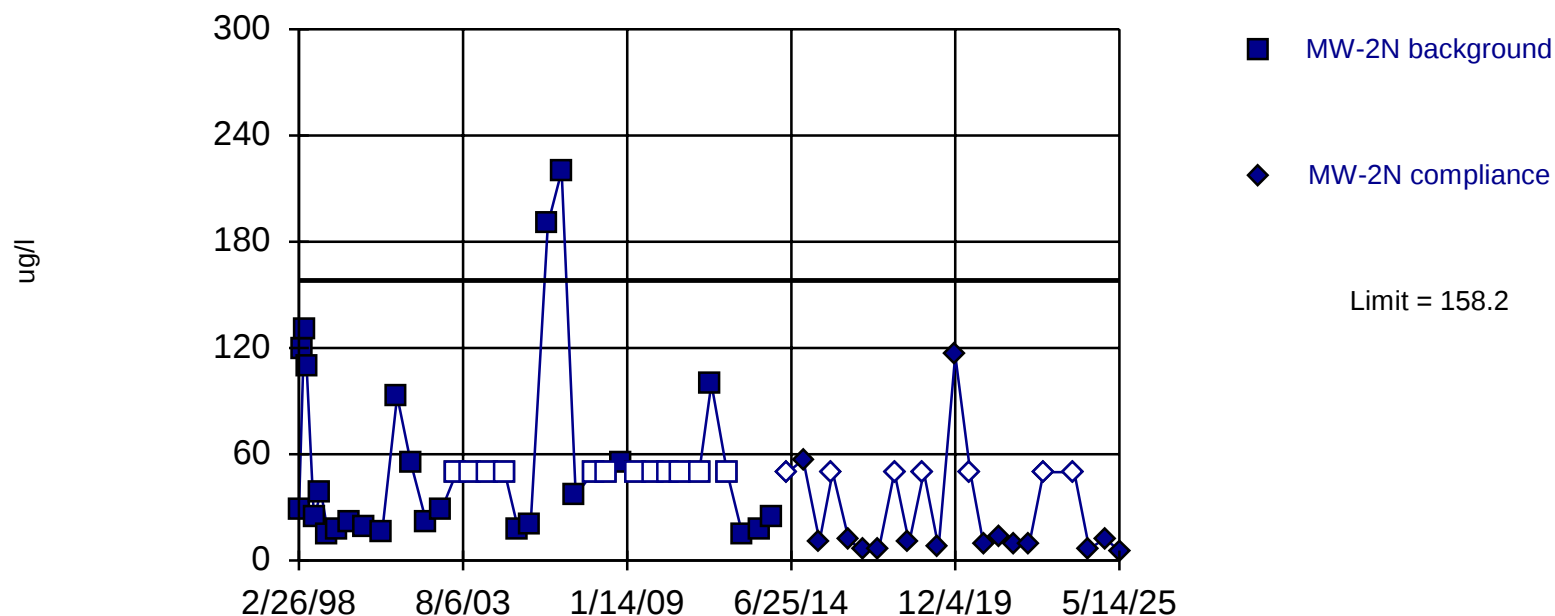
Background Data Summary (based on square root transformation): Mean=15.71, Std. Dev.=6.519, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9465, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Manganese Analysis Run 7/11/2025 1:34 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on natural log transformation) (after Kaplan-Meier Adjustment): Mean=3.376, Std. Dev.=0.805, n=37, 32.43% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9272, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

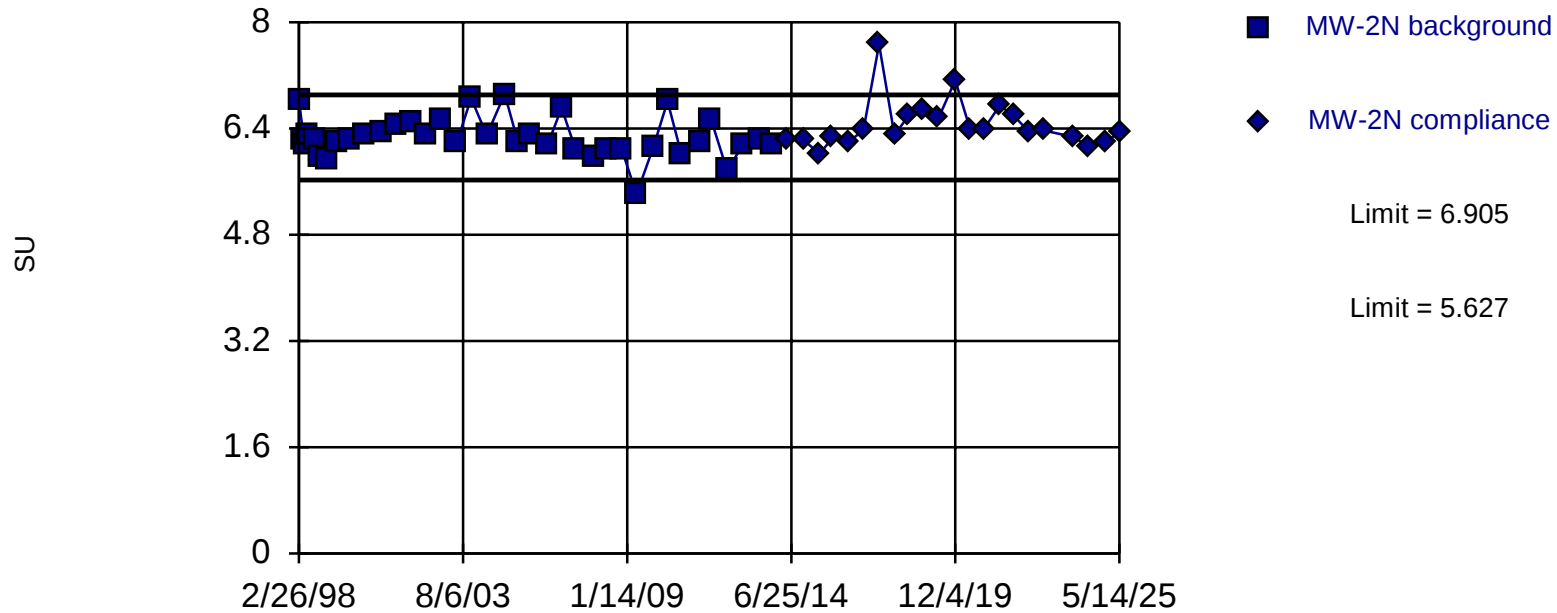
Constituent: Zinc Analysis Run 7/11/2025 1:34 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=6.266, Std. Dev.=0.305, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9416, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

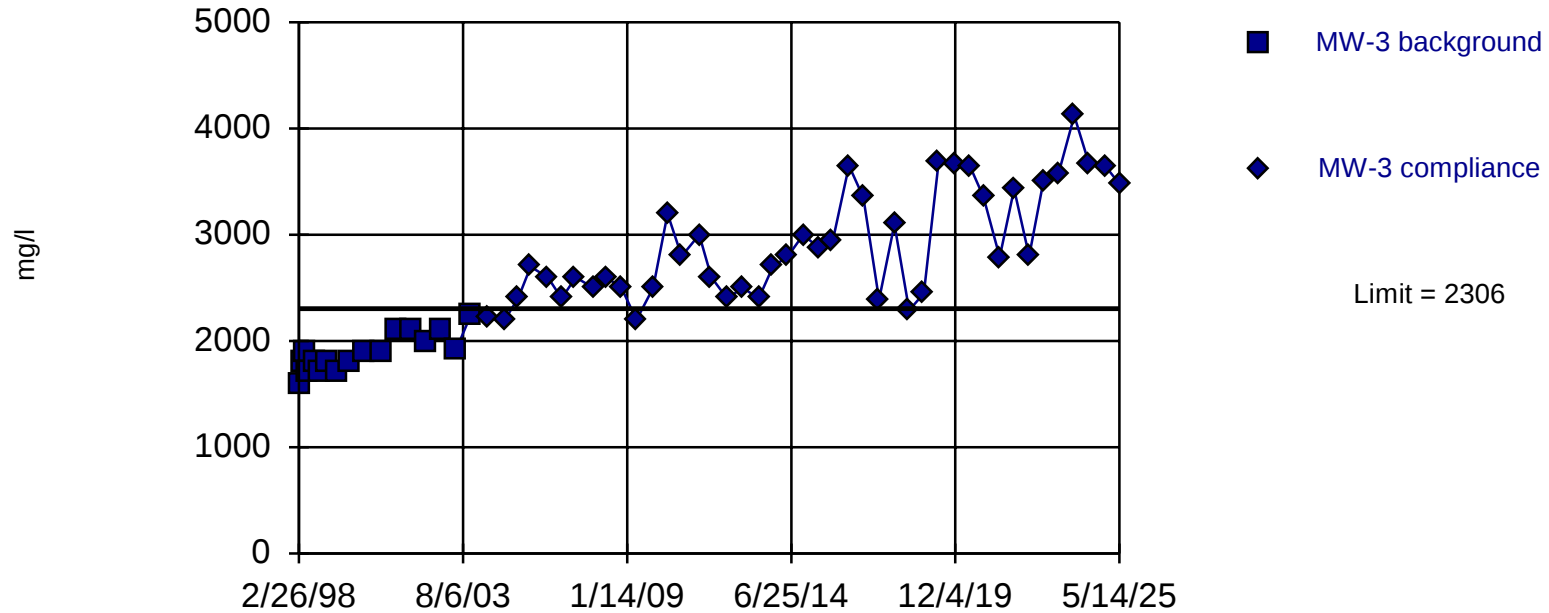
Constituent: pH Analysis Run 7/11/2025 1:35 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Exceeds Limit

Prediction Limit

Intrawell Parametric



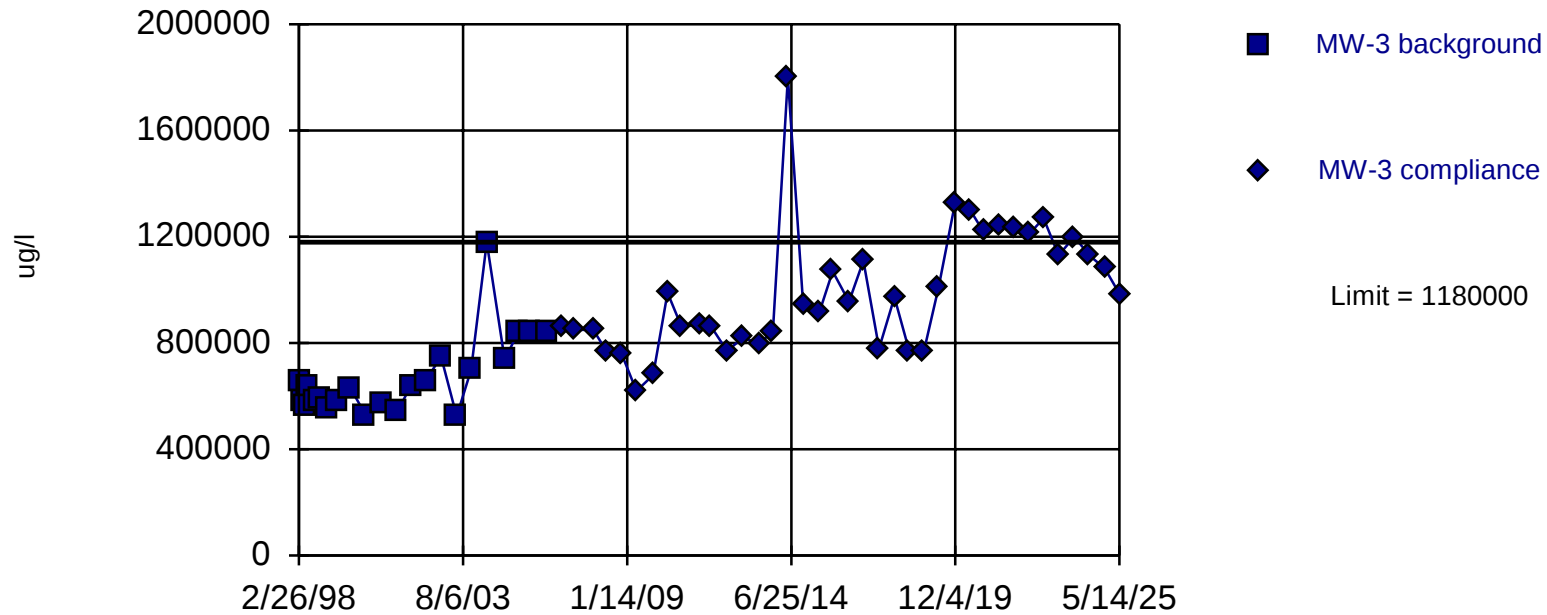
Background Data Summary: Mean=1887, Std. Dev.=176.9, n=17. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9531, critical = 0.851. Kappa = 2.367 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Dissolved Solids Analysis Run 7/11/2025 1:37 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

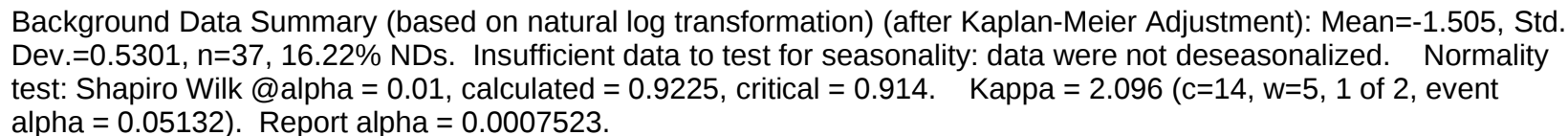
Intrawell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 22 background values. Well-constituent pair annual alpha = 0.007401. Individual comparison alpha = 0.003707 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

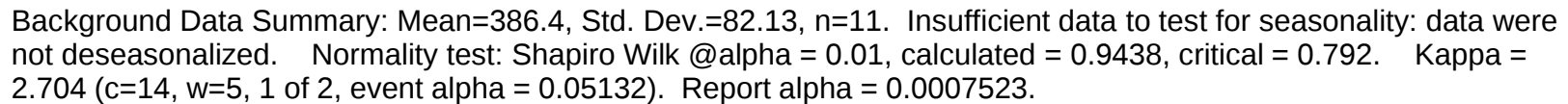
Constituent: Chloride Analysis Run 7/11/2025 1:37 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Intrawell Parametric



Constituent: Fluoride Analysis Run 7/11/2025 1:38 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Intrawell Parametric



Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit



Within Limit

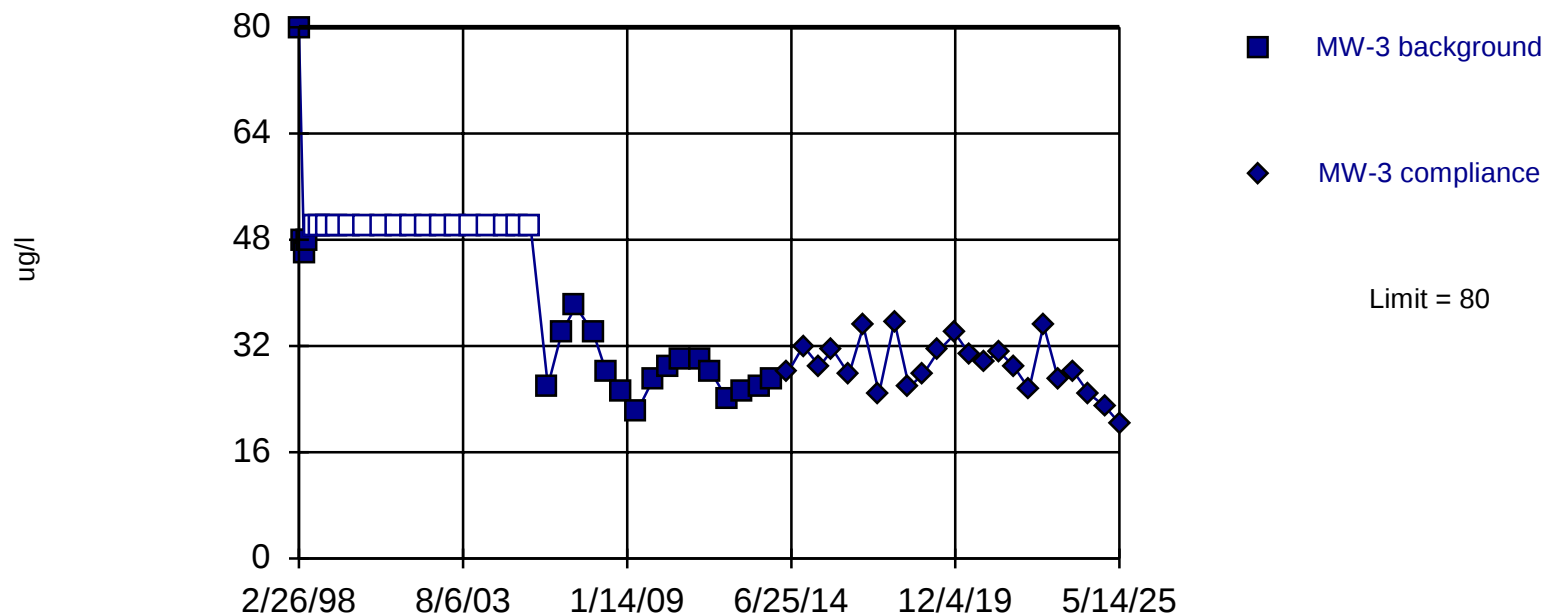
Within Limit

Within Limit

Within Limit

Prediction Limit

Intrawell Non-parametric

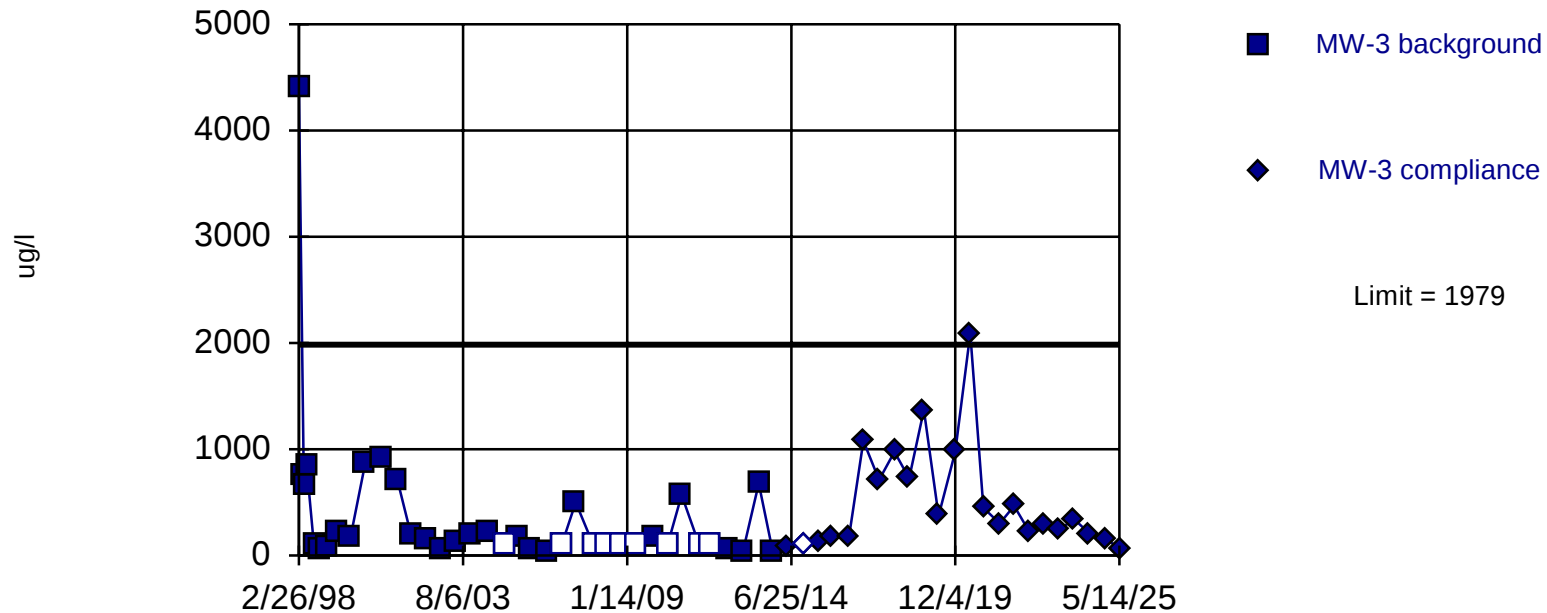


Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 45.95% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on natural log transformation) (after Kaplan-Meier Adjustment): Mean=4.999, Std. Dev.=1.236, n=37, 24.32% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9234, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

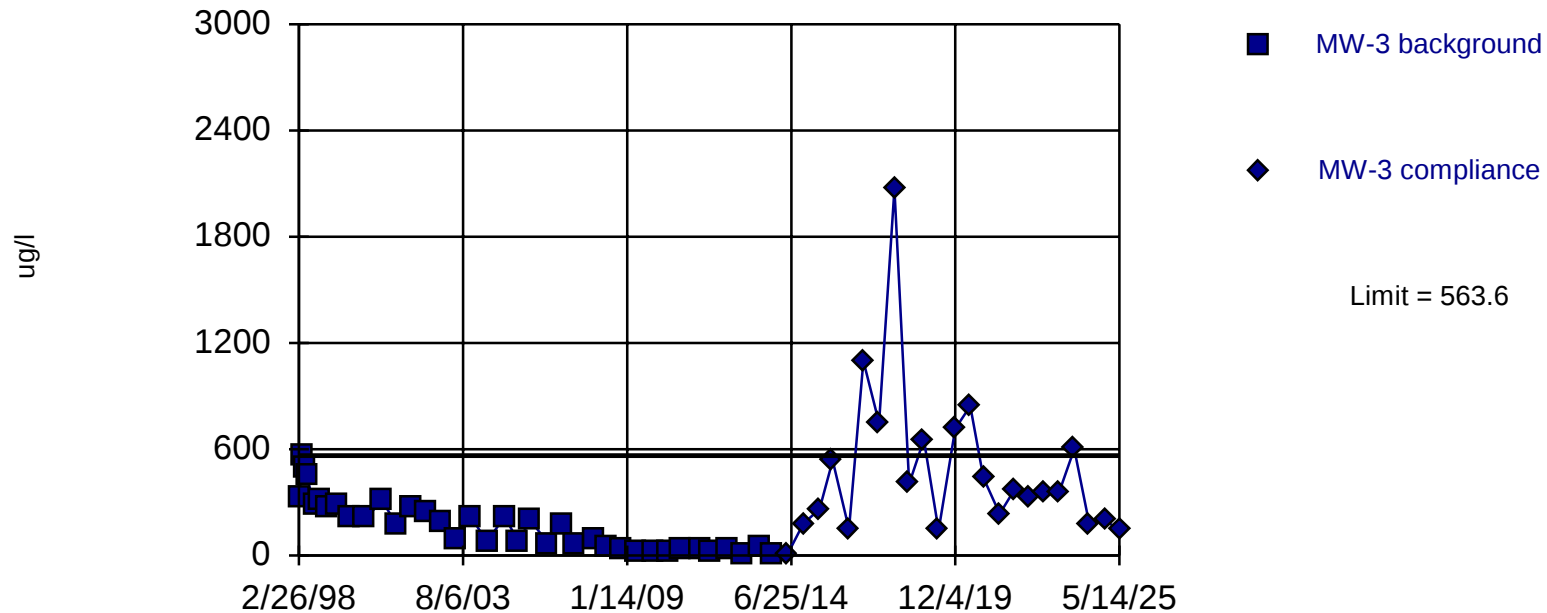
Constituent: Iron Analysis Run 7/11/2025 1:39 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



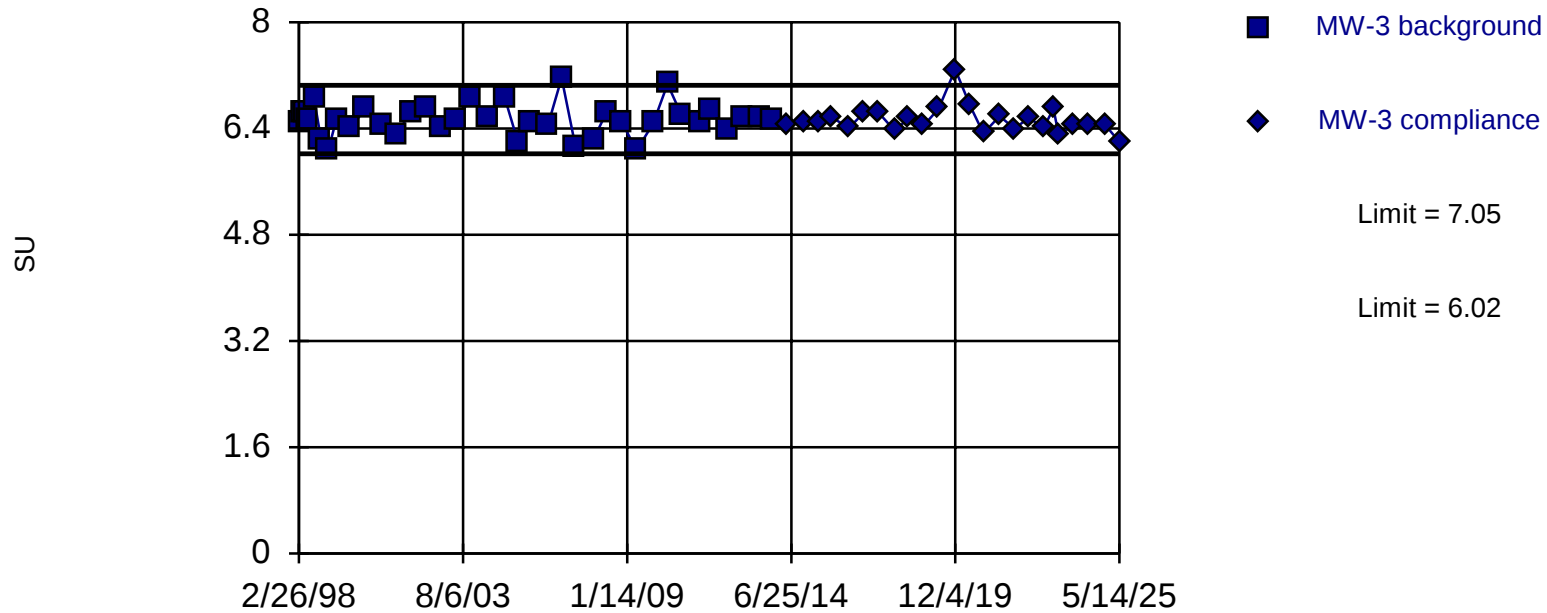
Background Data Summary (based on square root transformation): Mean=11.71, Std. Dev.=5.741, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9277, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Manganese Analysis Run 7/11/2025 1:40 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Parametric



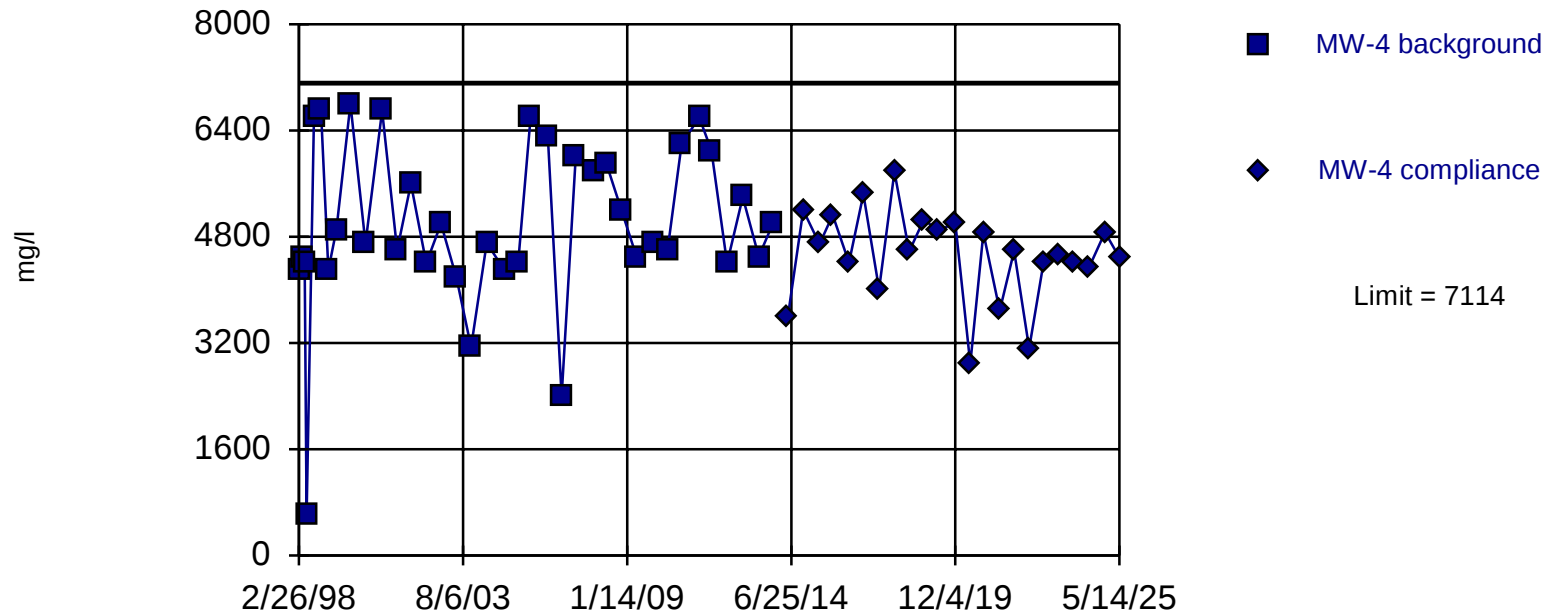
Background Data Summary: Mean=6.535, Std. Dev.=0.2456, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9617, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: pH Analysis Run 7/11/2025 1:40 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

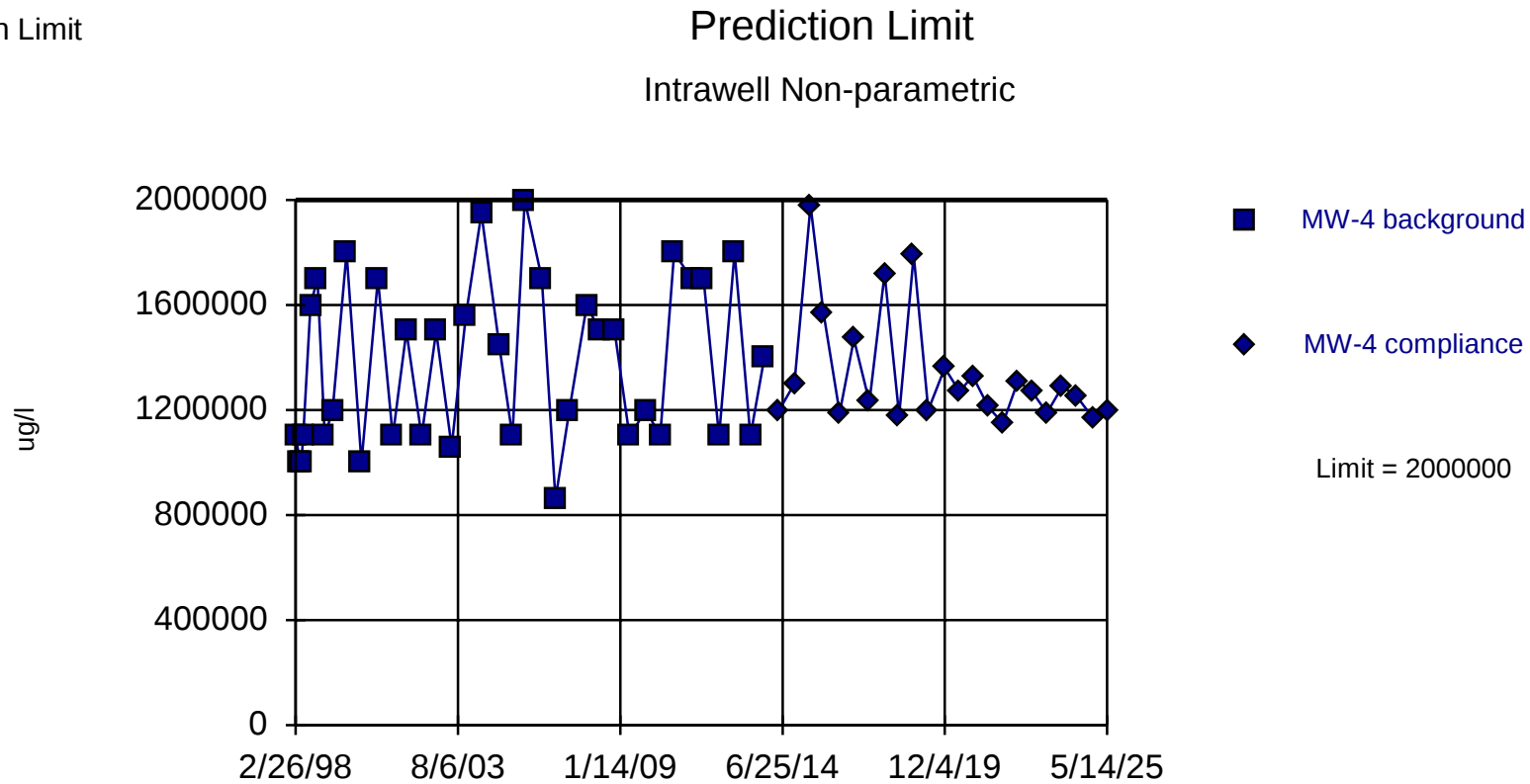
Prediction Limit Intrawell Parametric



Background Data Summary (based on square transformation): Mean= $2.7e7$, Std. Dev.= $1.1e7$, $n=37$. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9288, critical = 0.914. Kappa = 2.096 ($c=14$, $w=5$, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Dissolved Solids Analysis Run 7/11/2025 1:41 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit



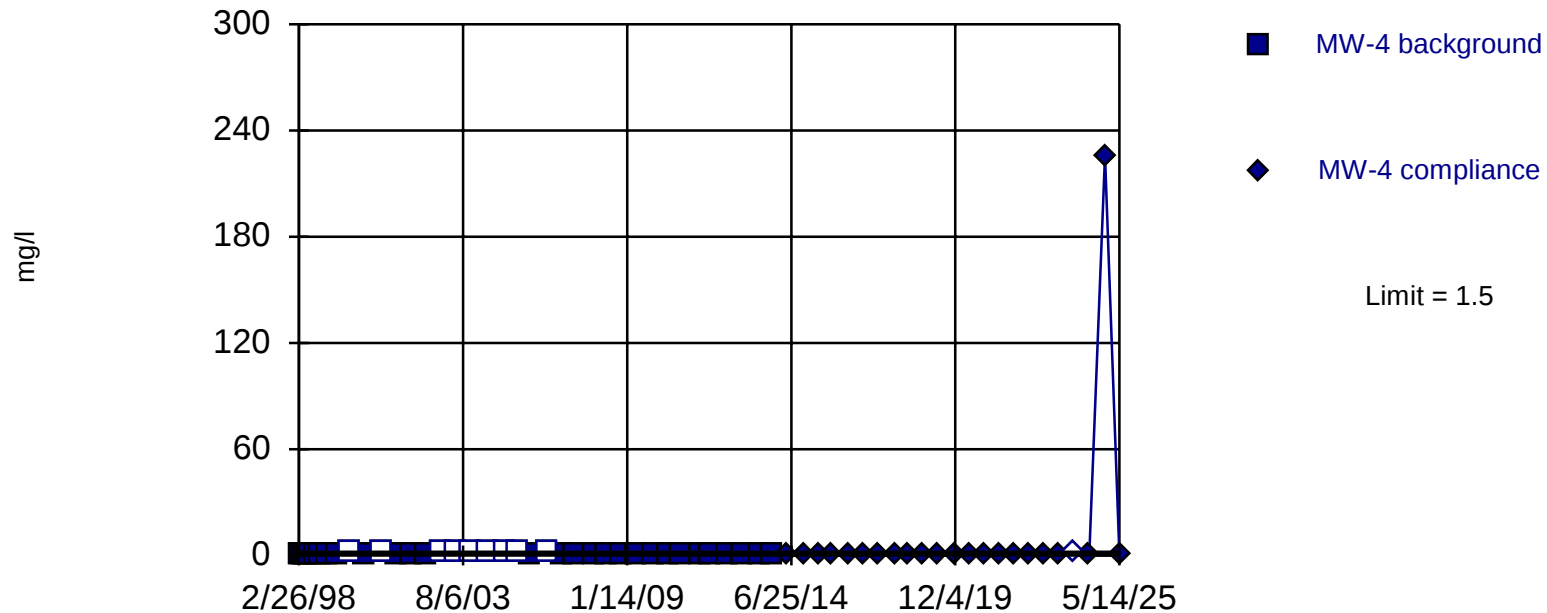
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Chloride Analysis Run 7/11/2025 1:42 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



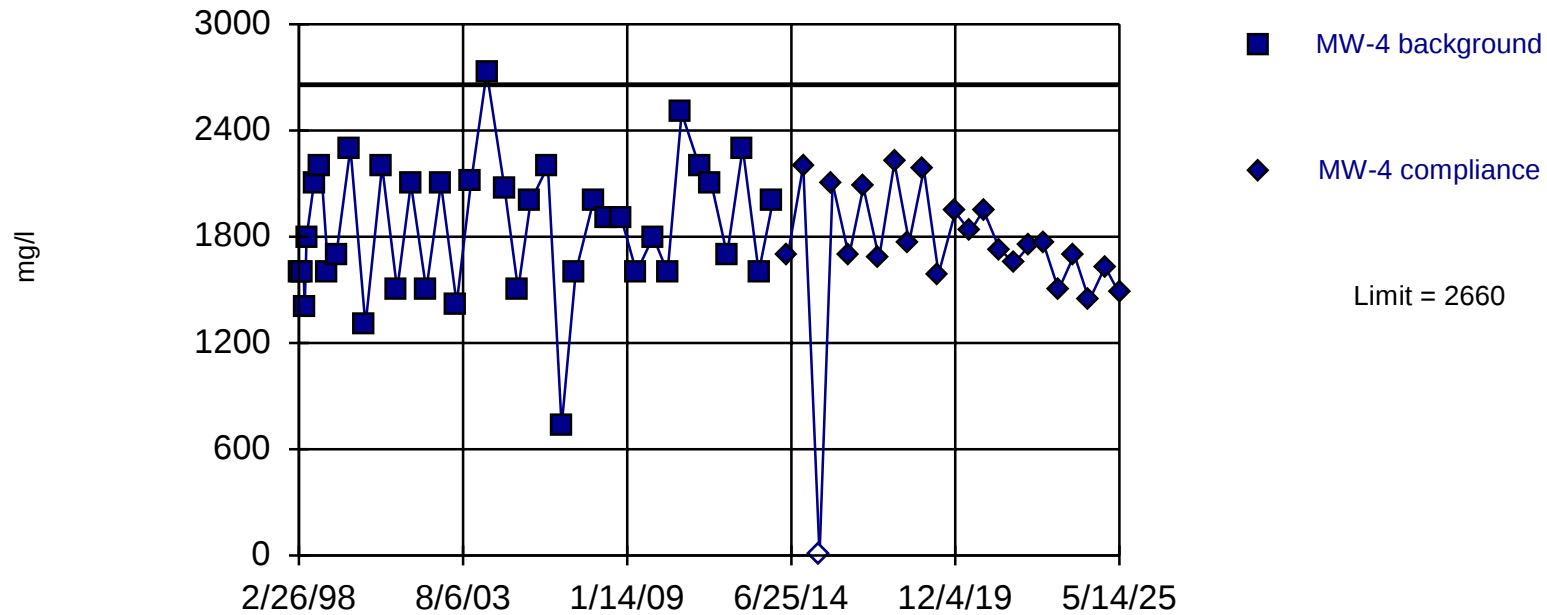
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 24.32% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Fluoride Analysis Run 7/11/2025 1:42 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



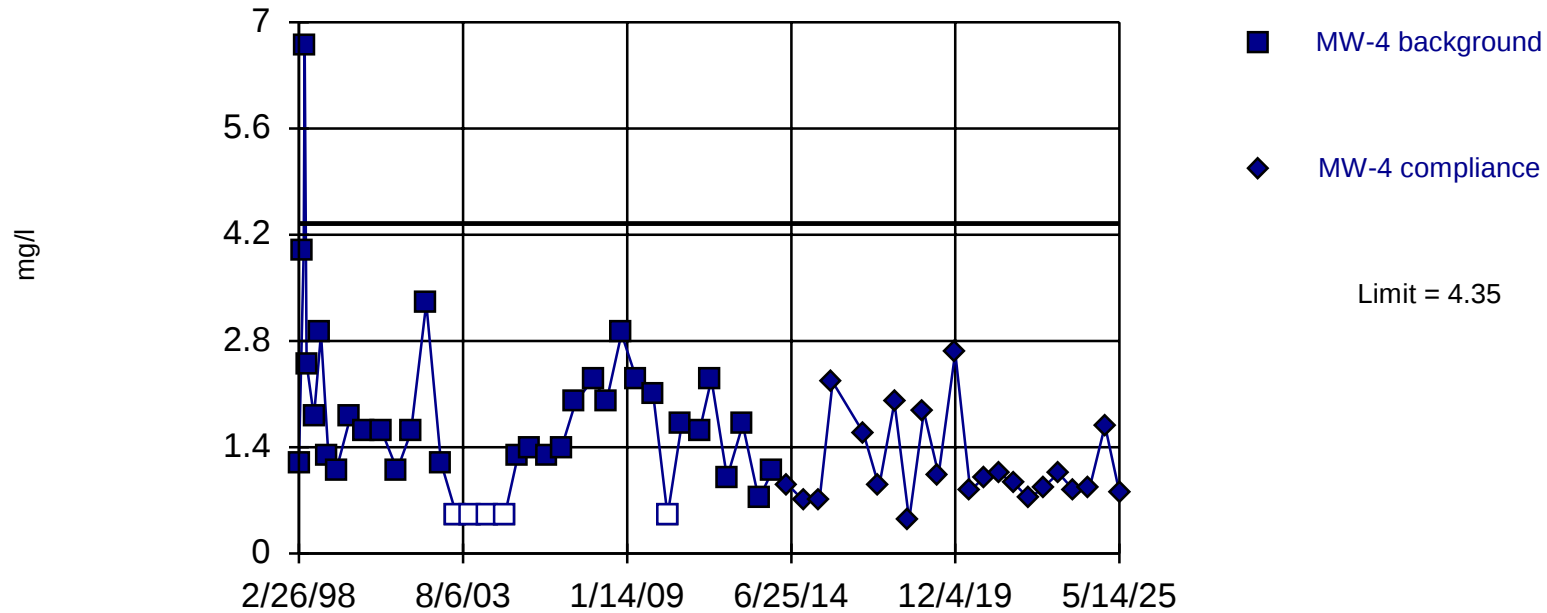
Background Data Summary: Mean=1853, Std. Dev.=384.8, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.967, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Sulfate as SO4 Analysis Run 7/11/2025 1:42 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on square root transformation): Mean=1.272, Std. Dev.=0.388, n=37, 13.51% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.927, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

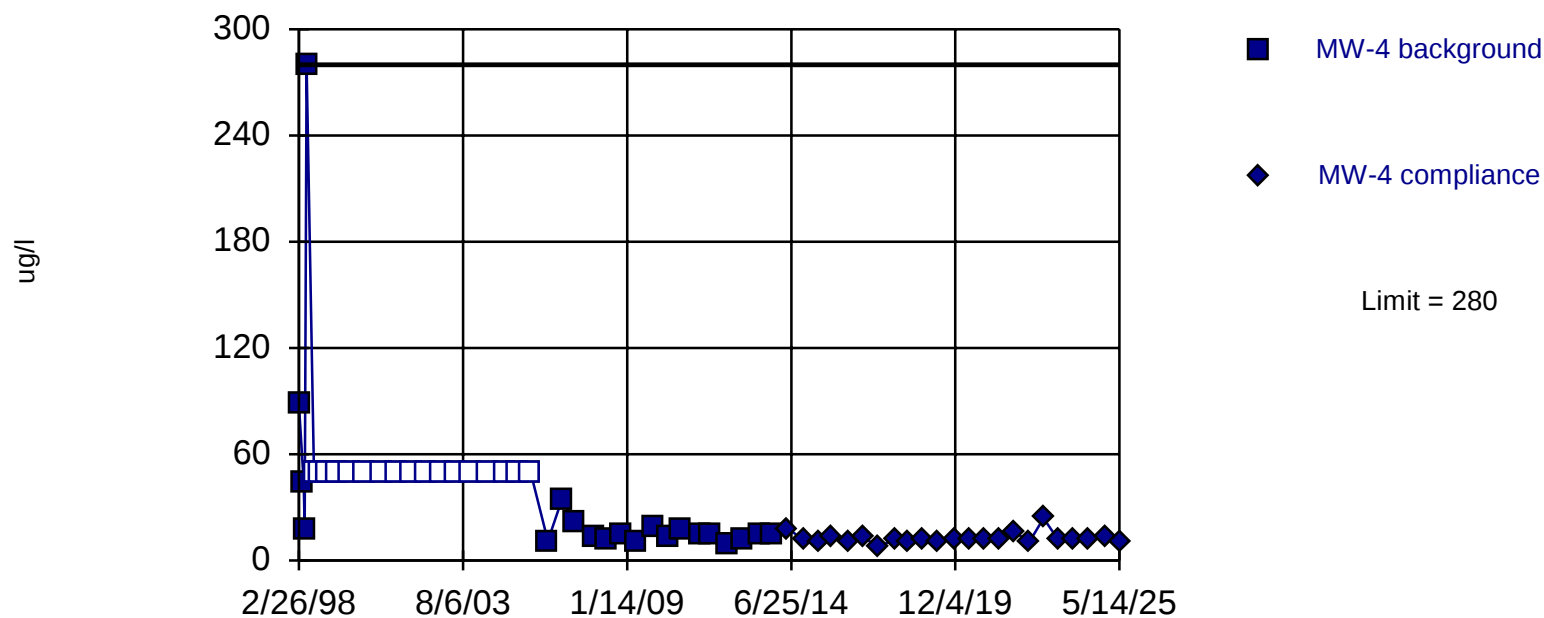
Constituent: TOC Analysis Run 7/11/2025 1:43 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



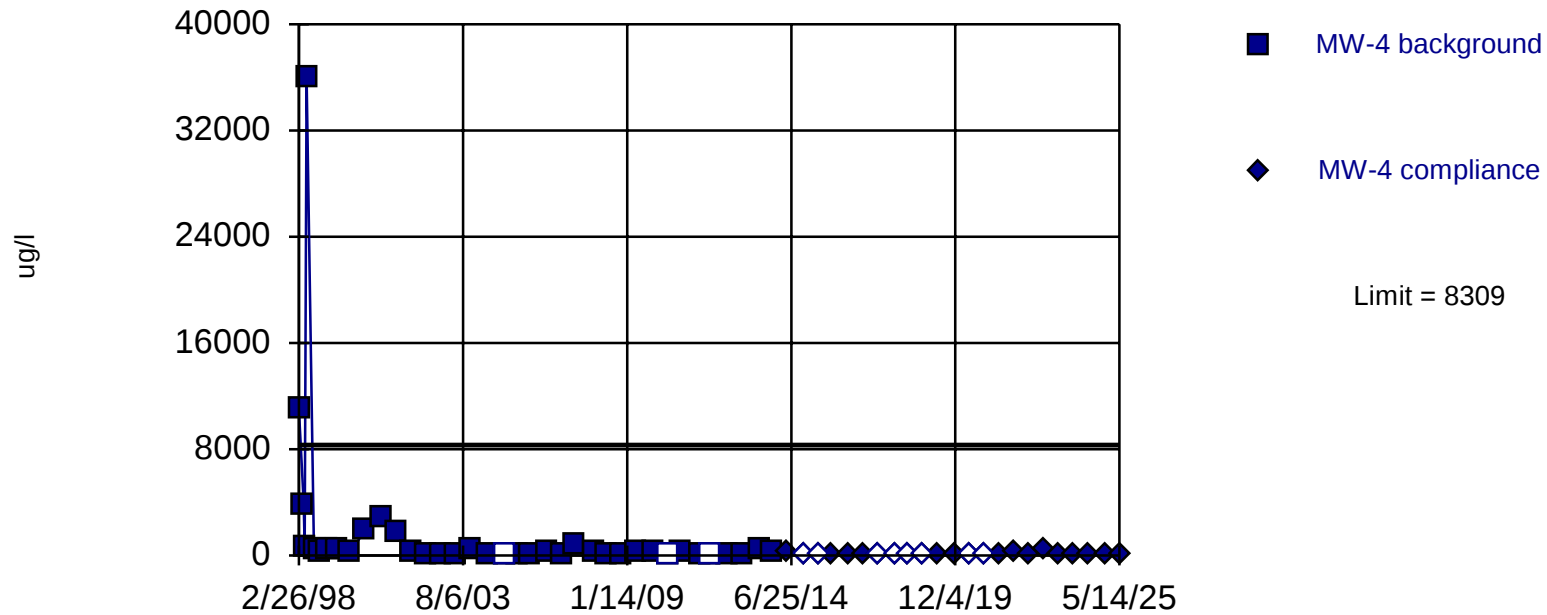
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 45.95% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Barium Analysis Run 7/11/2025 1:44 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on natural log transformation): Mean=5.702, Std. Dev.=1.585, n=37, 8.108% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.935, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

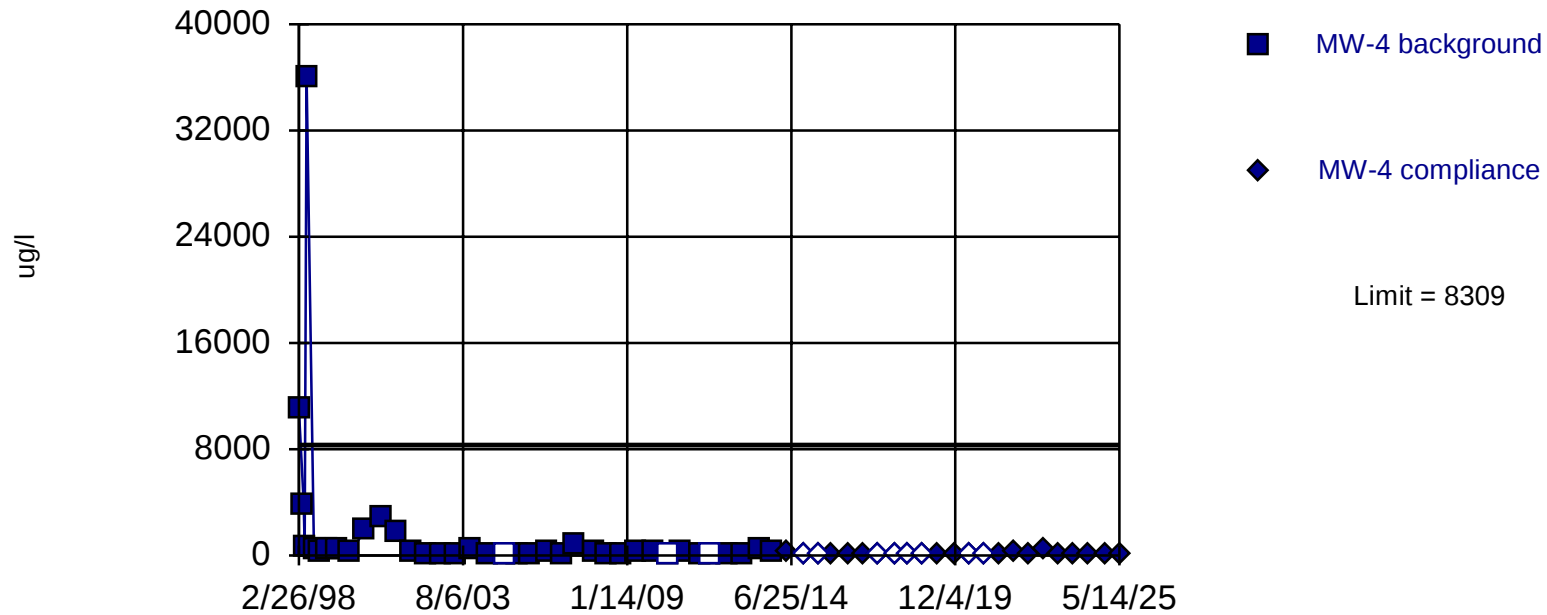
Constituent: Iron Analysis Run 7/11/2025 1:44 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on natural log transformation): Mean=5.702, Std. Dev.=1.585, n=37, 8.108% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.935, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

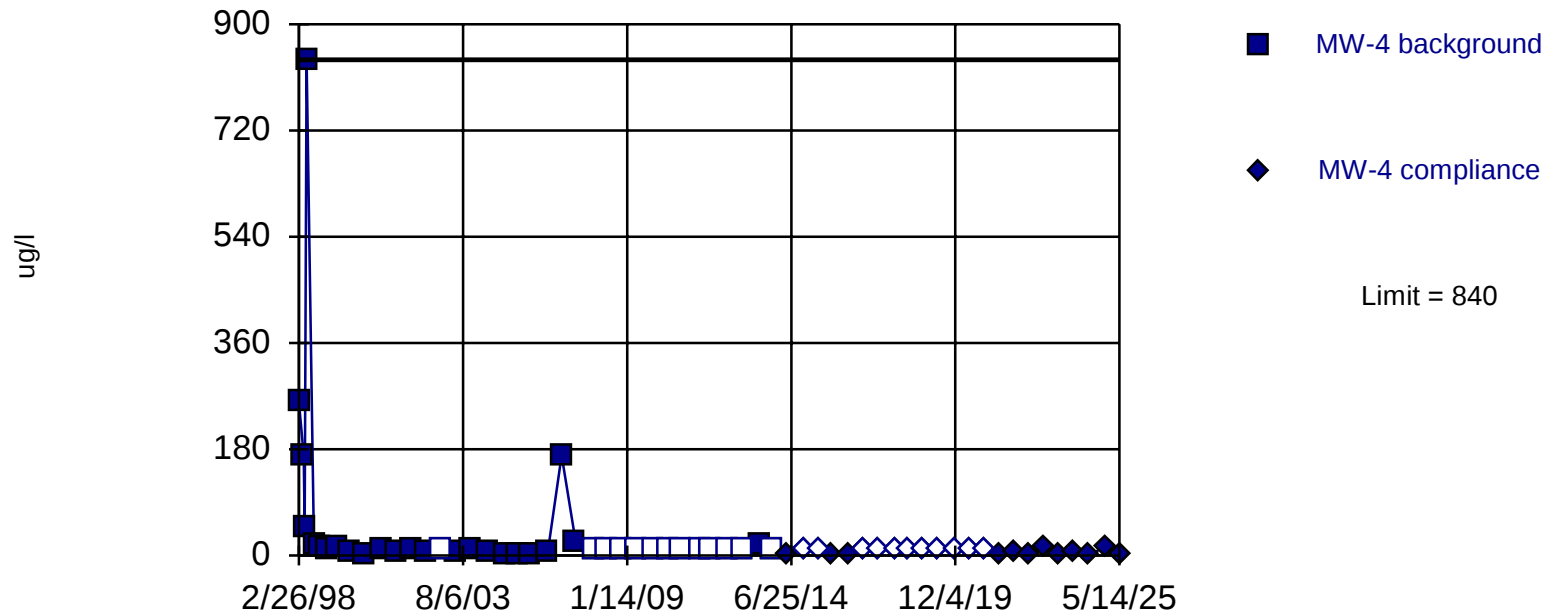
Constituent: Iron Analysis Run 7/11/2025 1:44 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



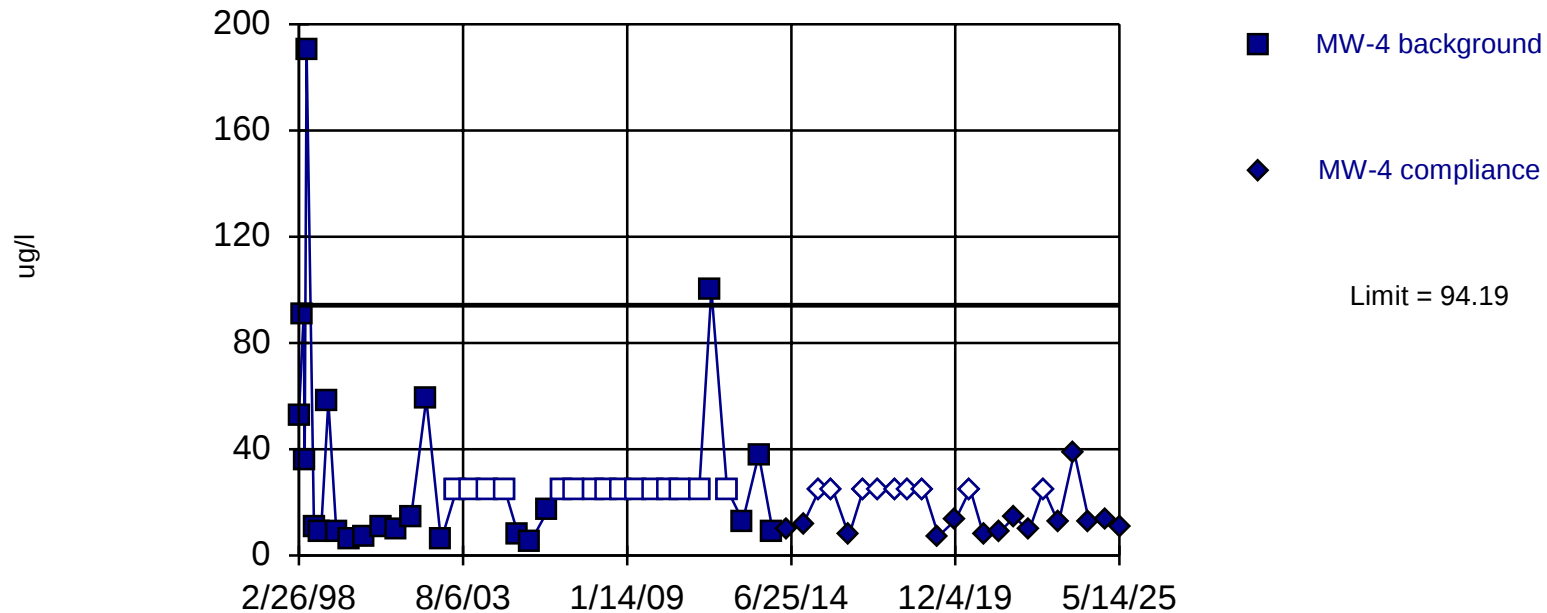
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 35.14% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Manganese Analysis Run 7/11/2025 1:45 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on natural log transformation) (after Kaplan-Meier Adjustment): Mean=2.621, Std. Dev.=0.9179, n=37, 40.54% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9346, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

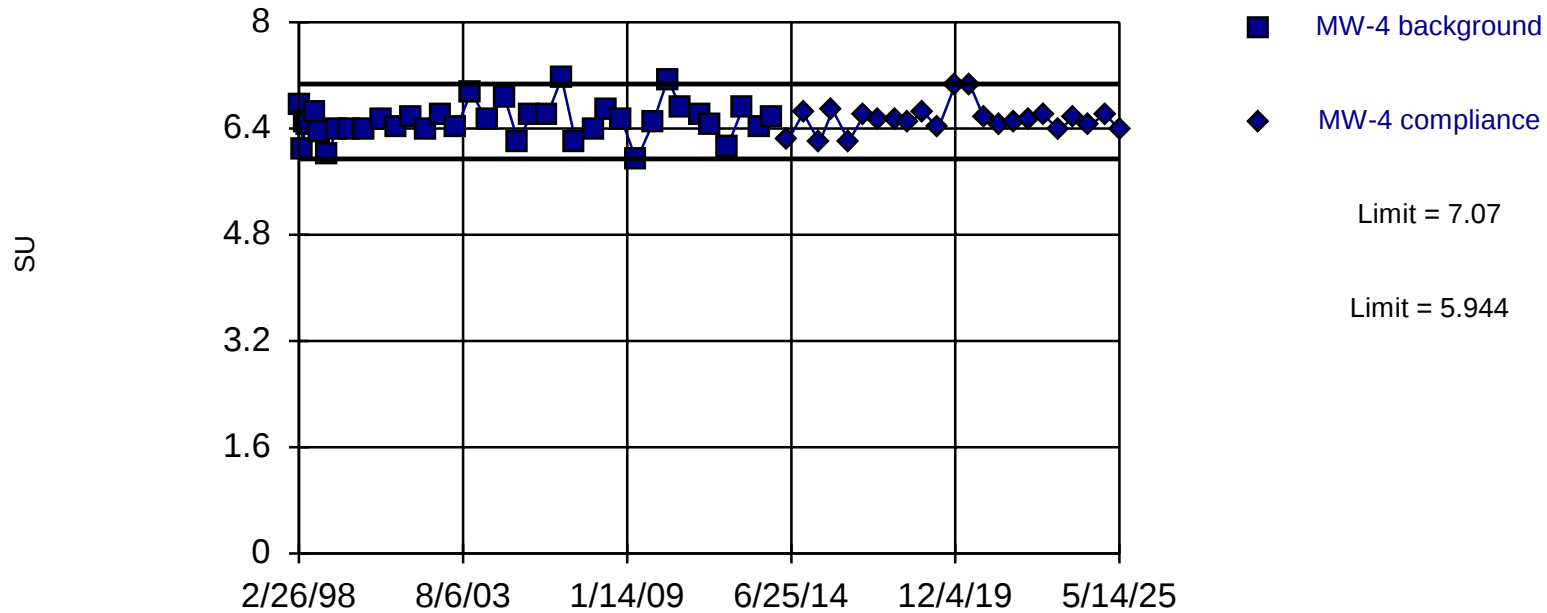
Constituent: Zinc Analysis Run 7/11/2025 1:45 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=6.507, Std. Dev.=0.2684, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9626, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

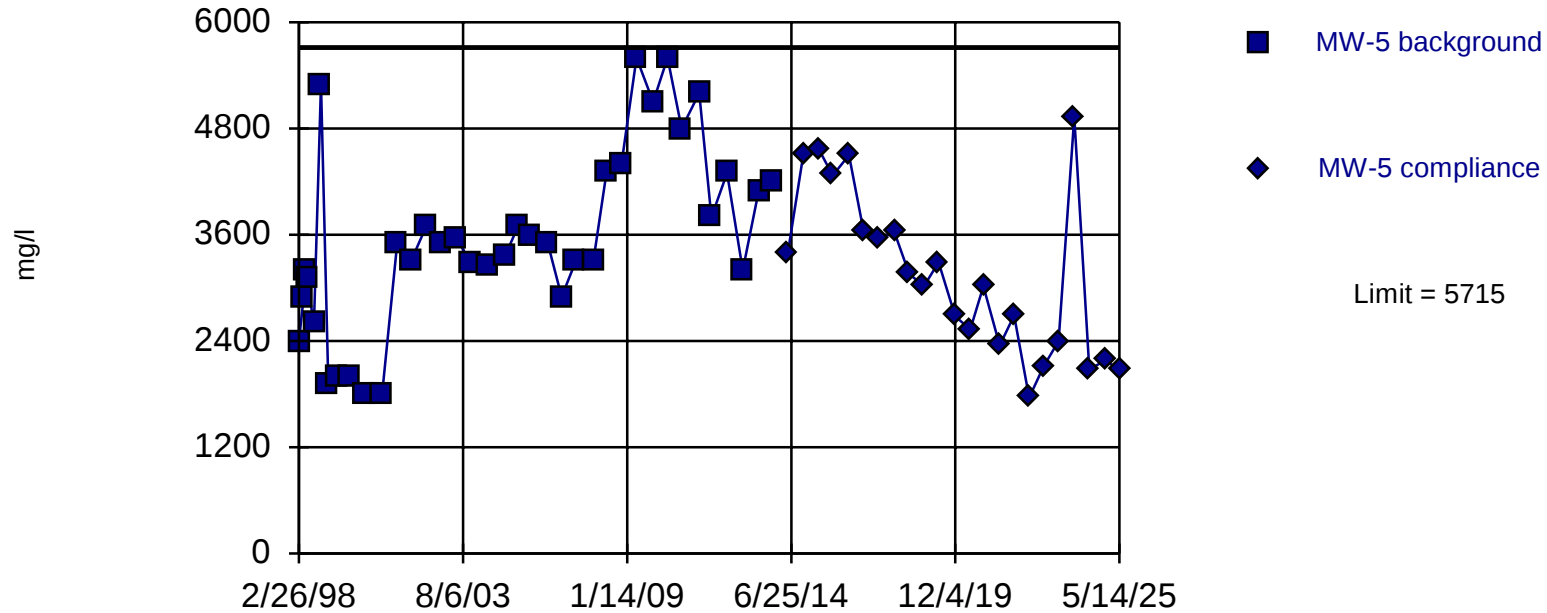
Constituent: pH Analysis Run 7/11/2025 1:45 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

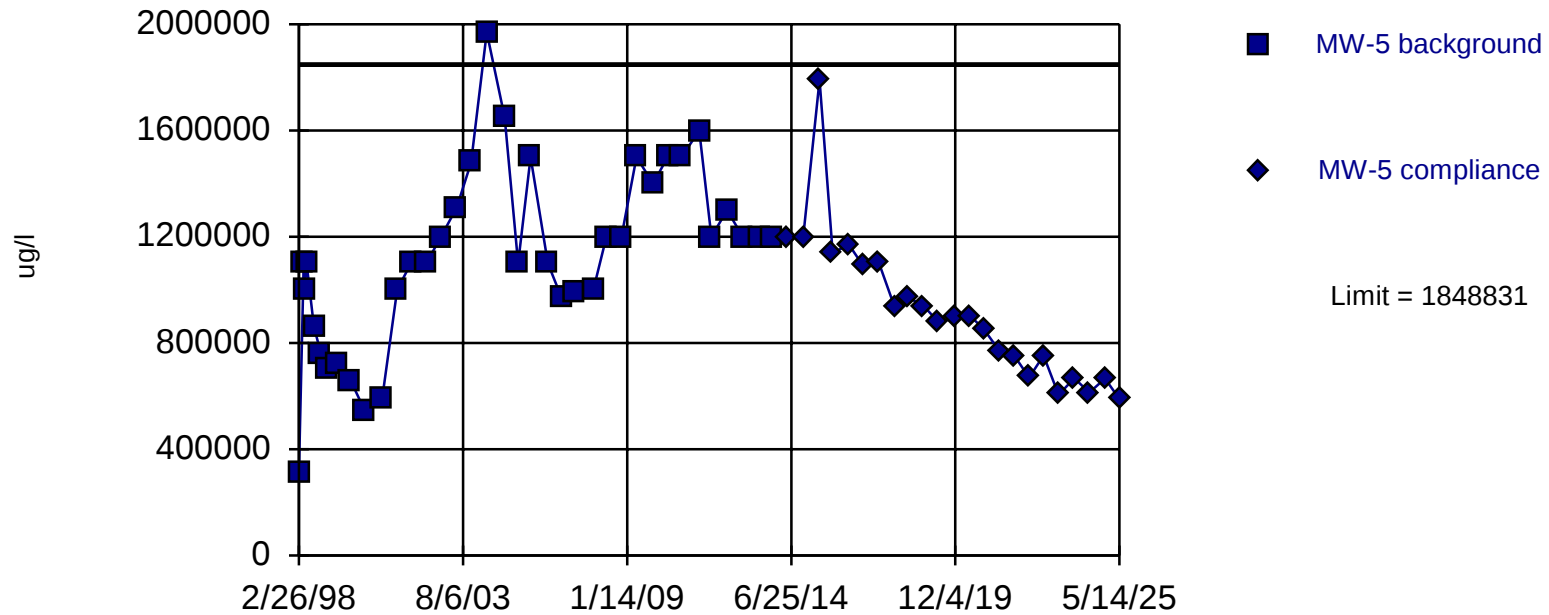
Prediction Limit

Intrawell Parametric



Within Limit

Prediction Limit Intrawell Parametric



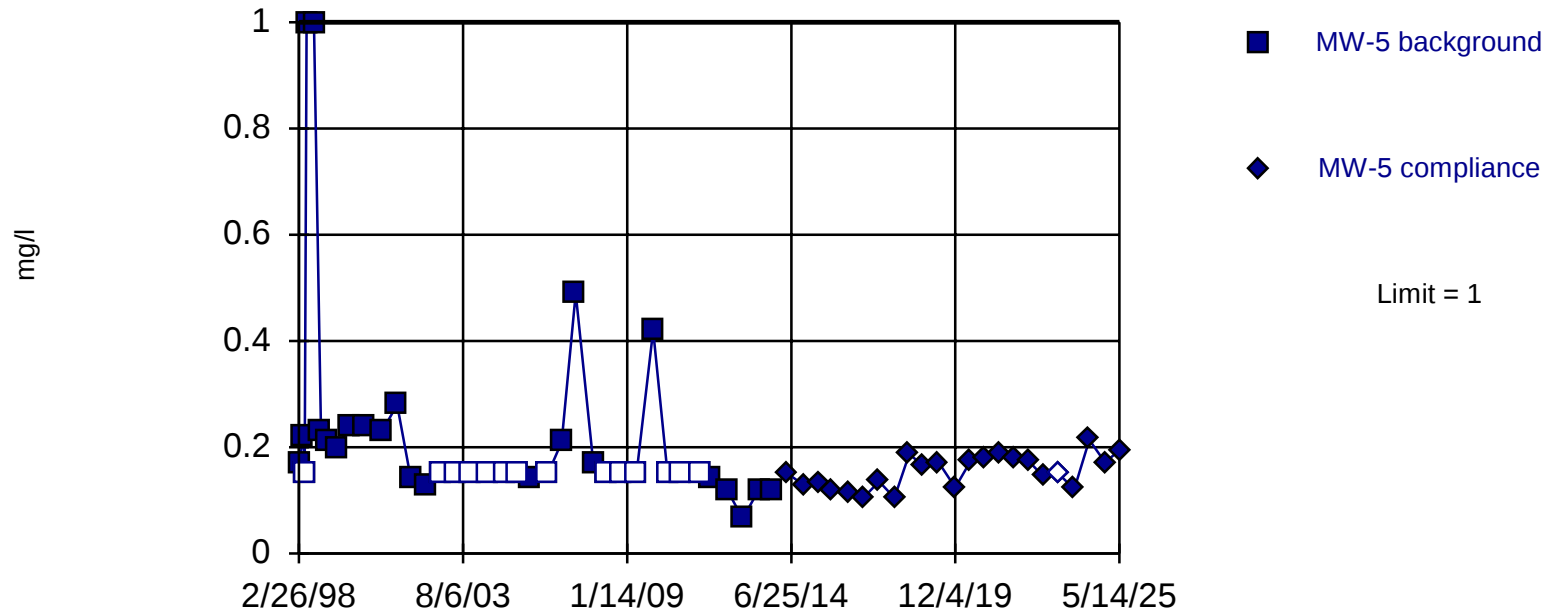
Background Data Summary: Mean=1130000, Std. Dev.=342888, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9803, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Chloride Analysis Run 7/11/2025 1:47 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



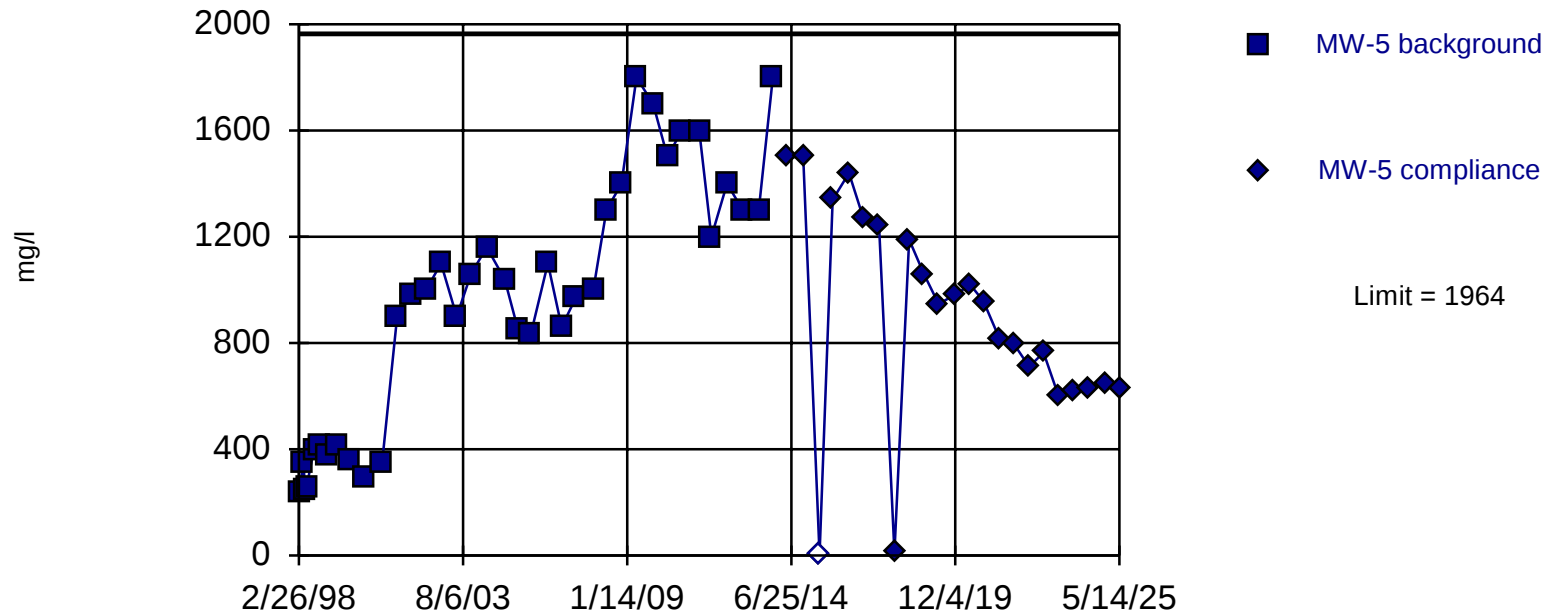
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 37.84% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Fluoride Analysis Run 7/11/2025 1:47 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

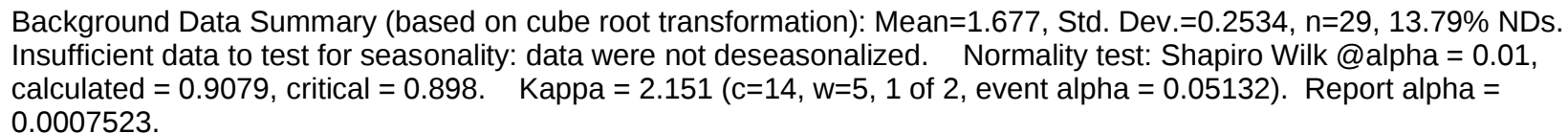
Intrawell Parametric



Background Data Summary: Mean=955.4, Std. Dev.=480.9, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9234, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Sulfate as SO4 Analysis Run 7/11/2025 1:48 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Intrawell Parametric

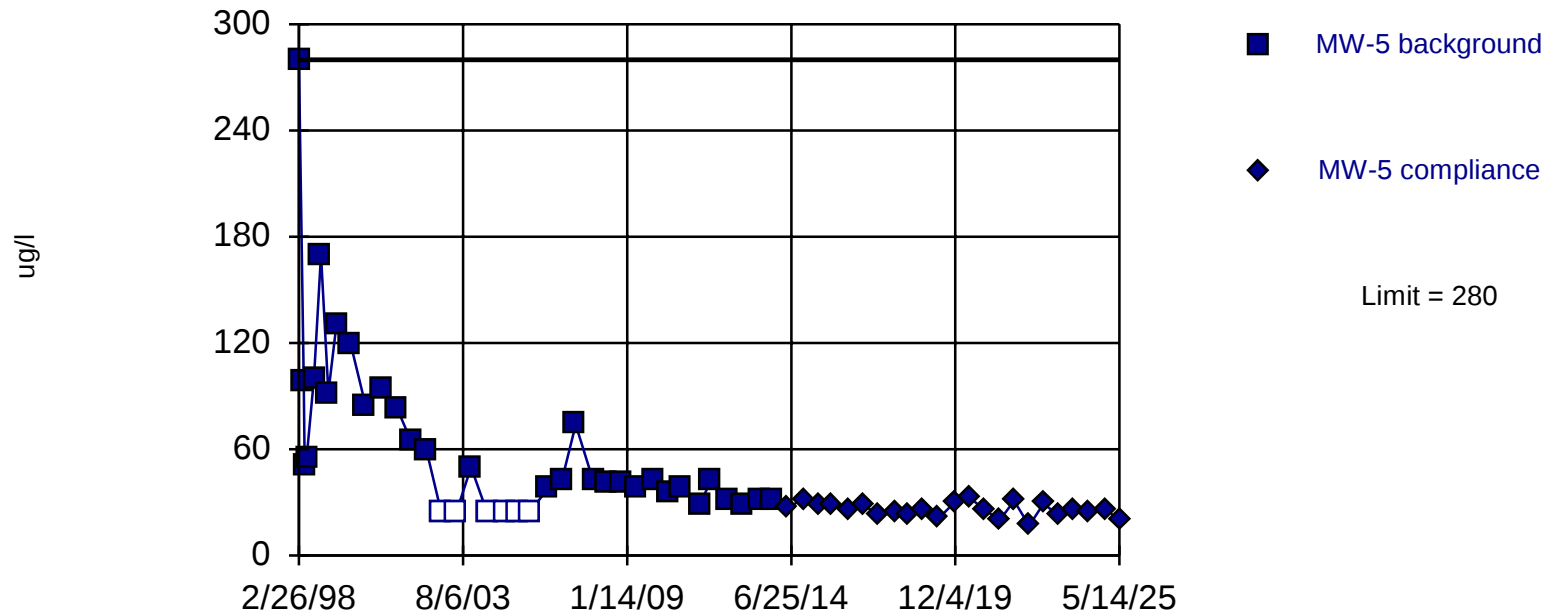


Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



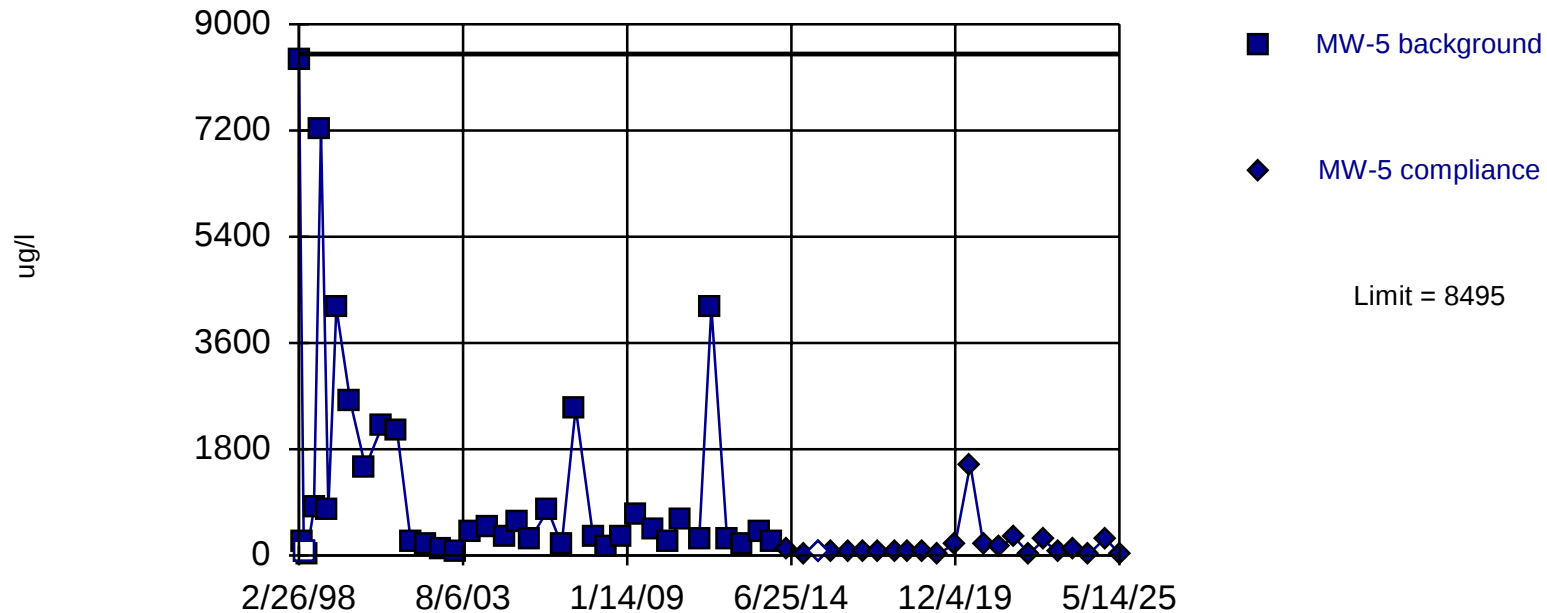
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 16.22% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Barium Analysis Run 7/11/2025 1:49 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



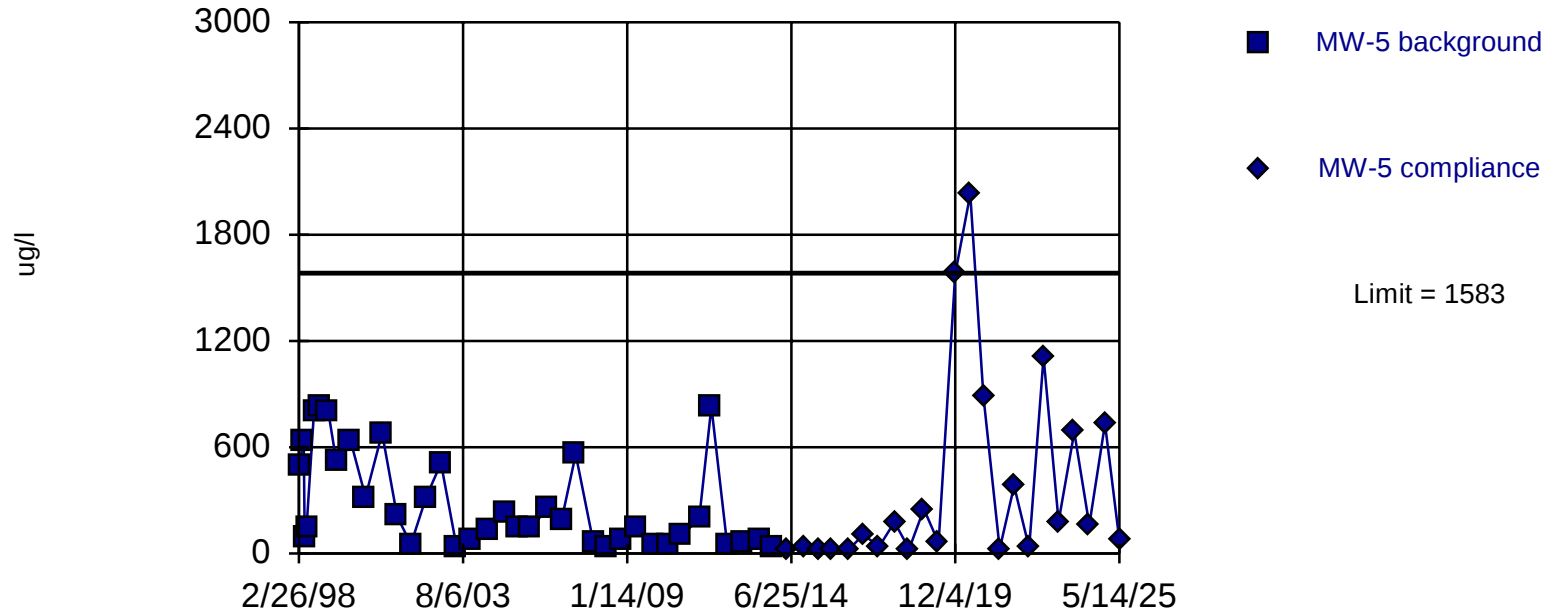
Background Data Summary (based on natural log transformation): Mean=6.184, Std. Dev.=1.366, n=37, 2.703% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9656, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Iron Analysis Run 7/11/2025 1:49 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit Intrawell Parametric



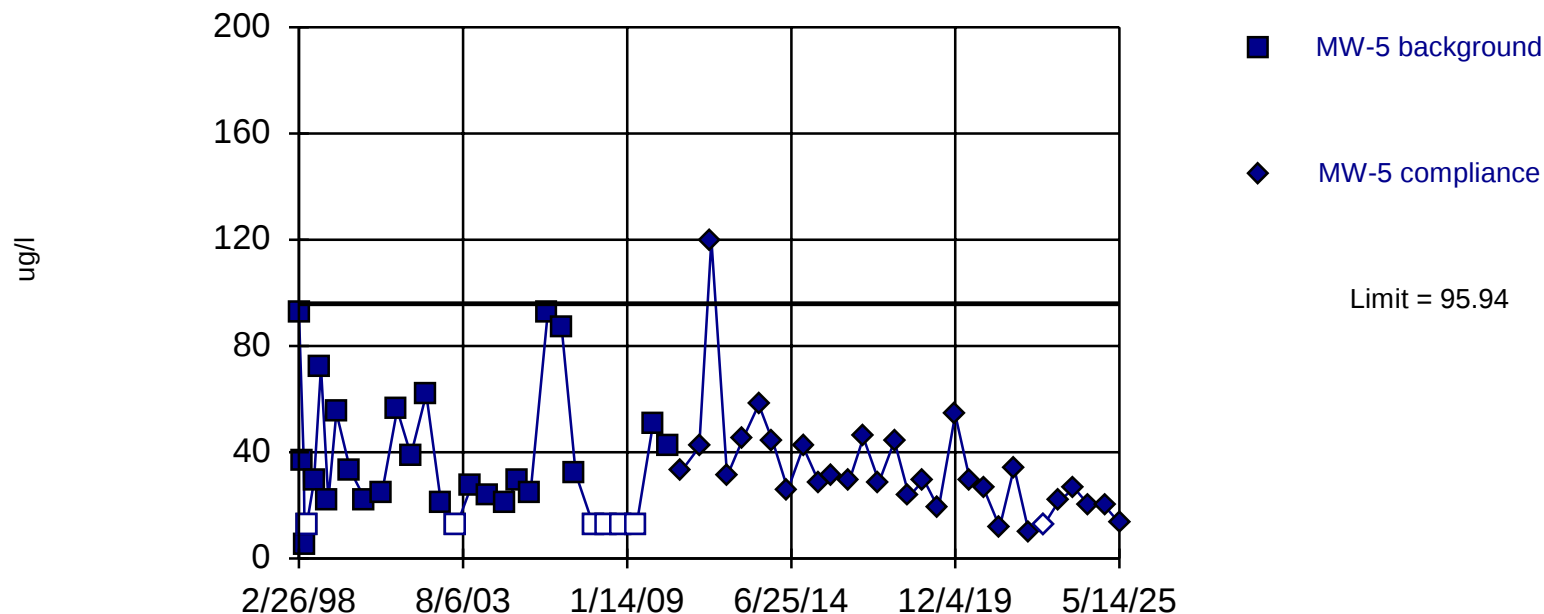
Background Data Summary (based on natural log transformation): Mean=5.167, Std. Dev.=1.049, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9211, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Manganese Analysis Run 7/11/2025 1:49 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on square root transformation) (after Kaplan-Meier Adjustment): Mean=5.266, Std. Dev.=2.116, n=30, 20% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9358, critical = 0.9. Kappa = 2.14 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

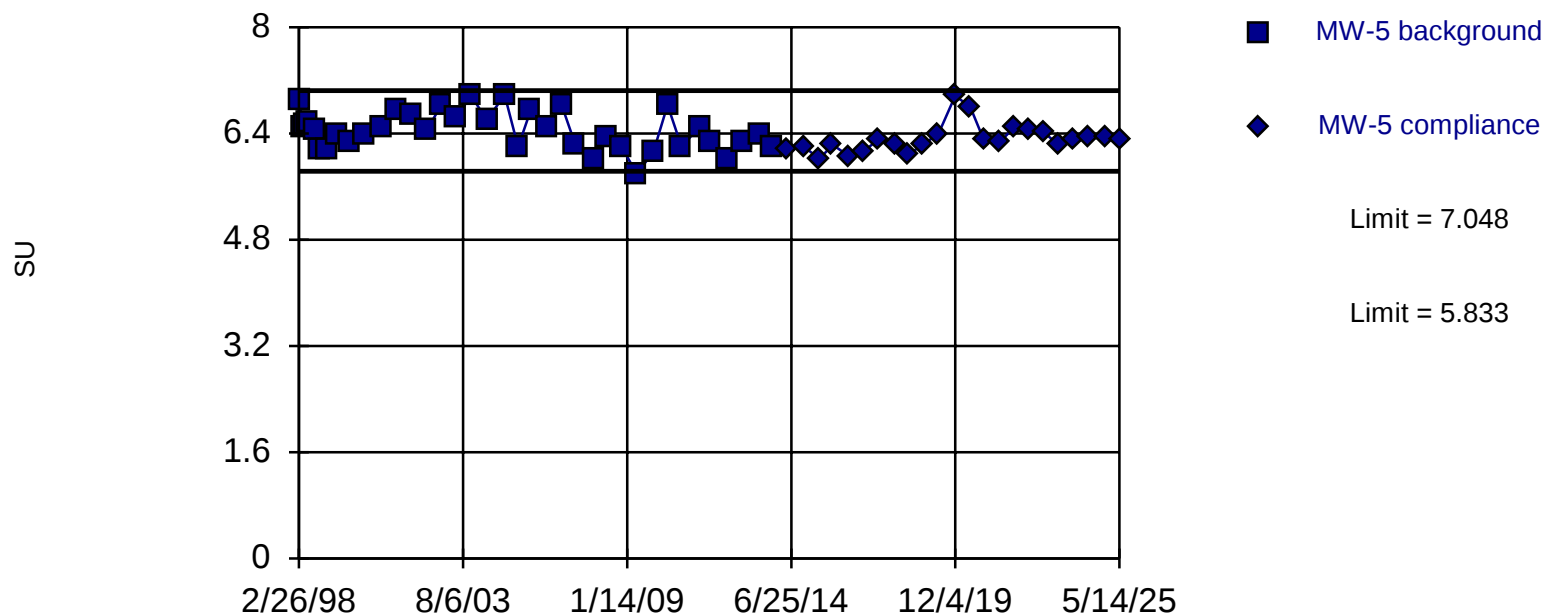
Constituent: Zinc Analysis Run 7/11/2025 1:50 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=6.441, Std. Dev.=0.2897, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9739, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

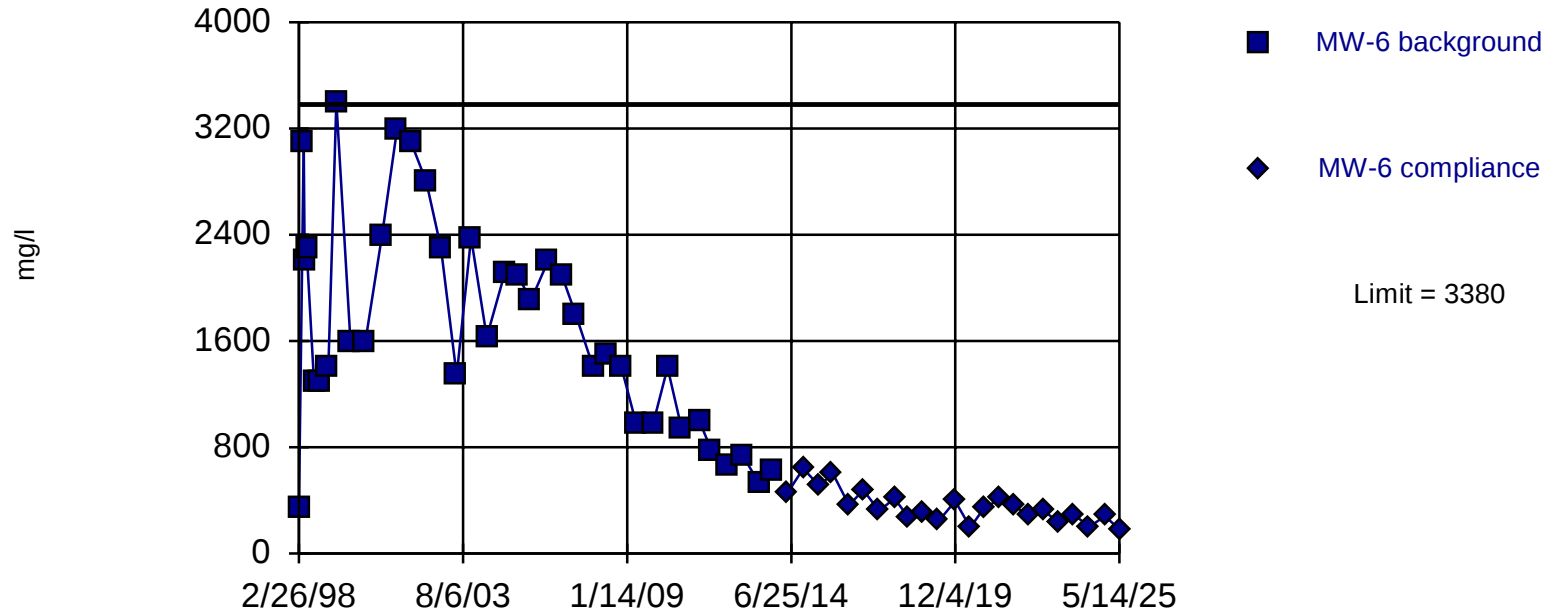
Constituent: pH Analysis Run 7/11/2025 1:50 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

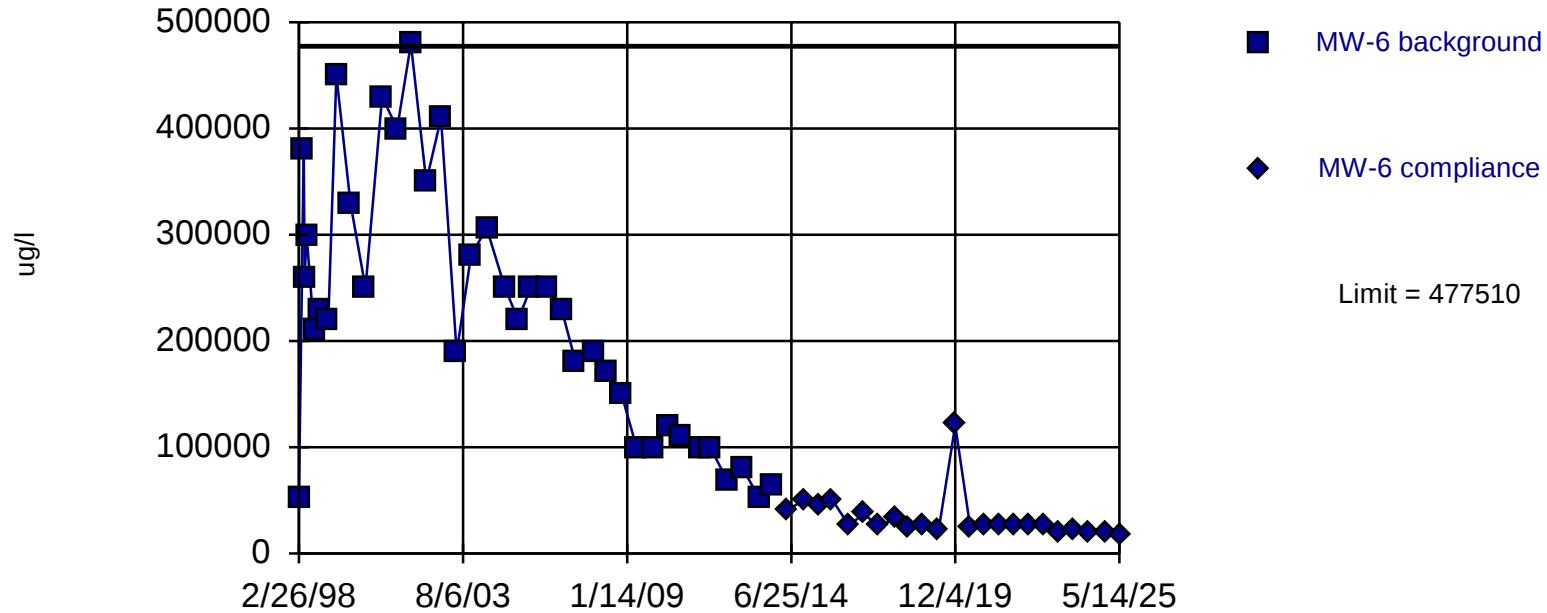
Intrawell Parametric



Within Limit

Prediction Limit

Intrawell Parametric



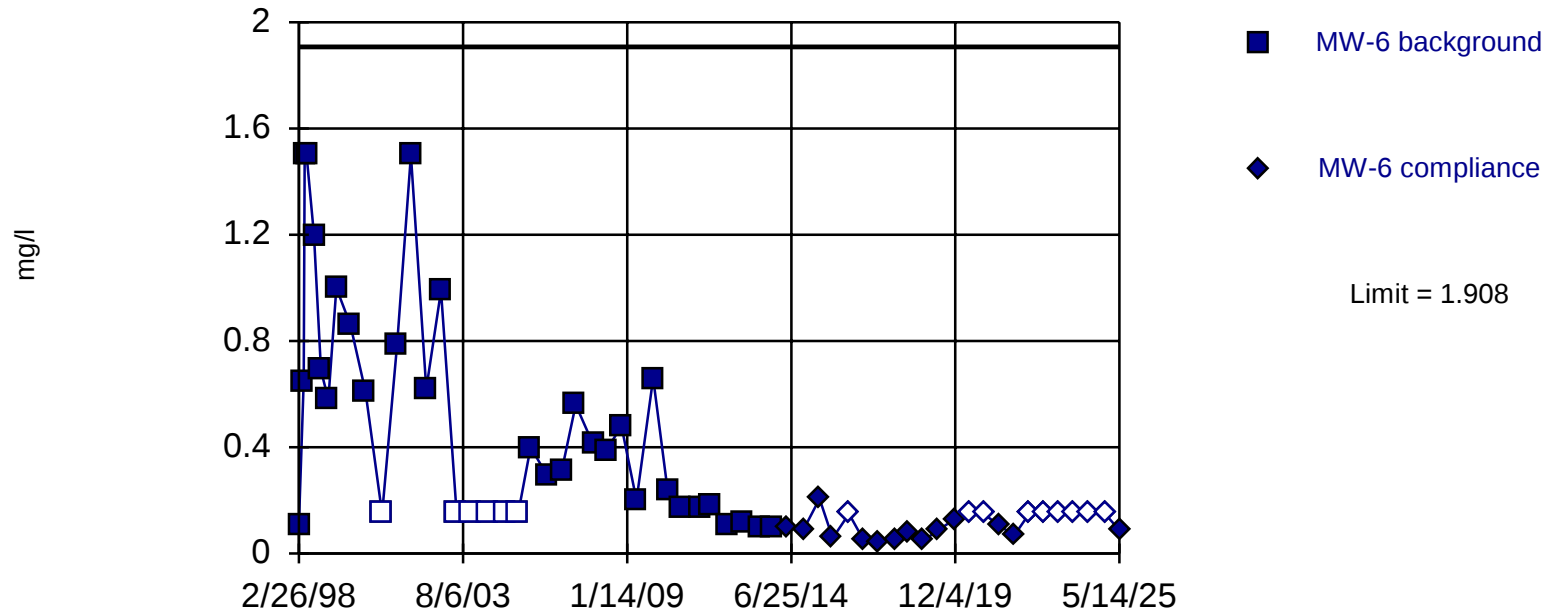
Background Data Summary: Mean=224703, Std. Dev.=120591, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9434, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Chloride Analysis Run 7/11/2025 1:53 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



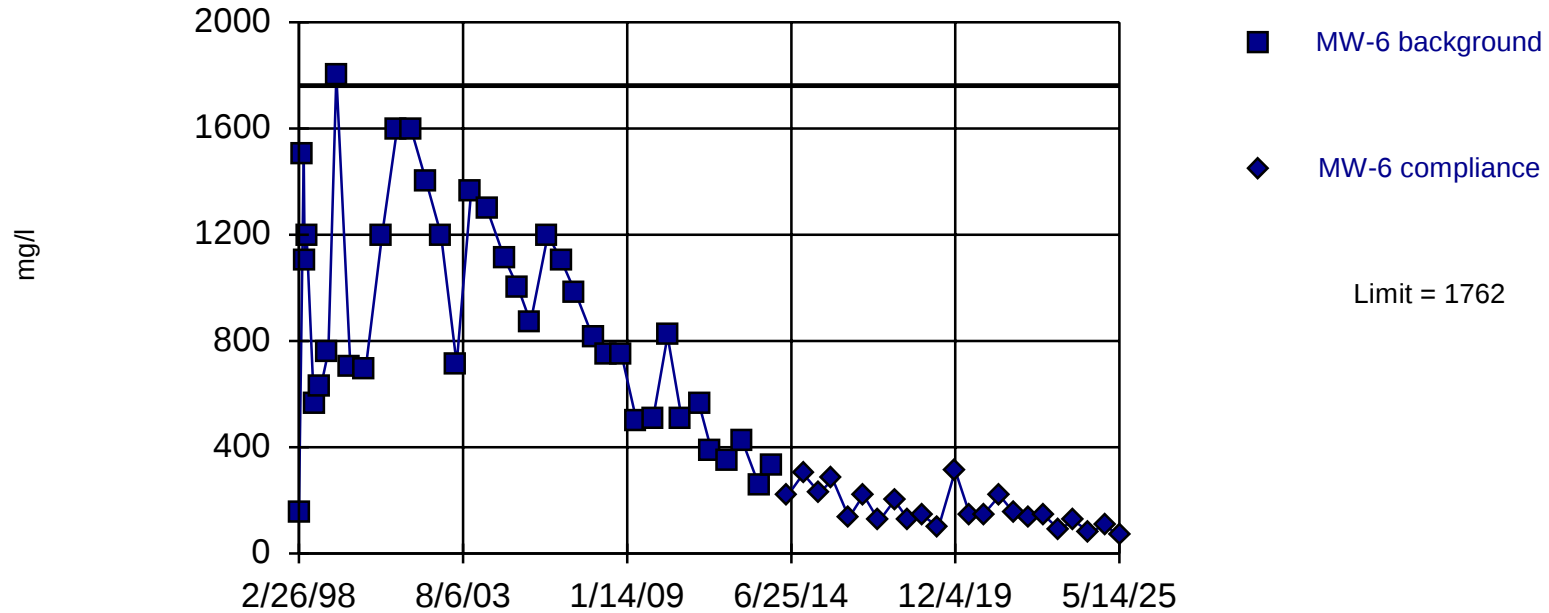
Background Data Summary (based on natural log transformation) (after Kaplan-Meier Adjustment): Mean=-1.22, Std. Dev.=0.8901, n=37, 16.22% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9162, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Fluoride Analysis Run 7/11/2025 1:58 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

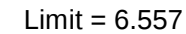
Intrawell Parametric



Background Data Summary: Mean=883.4, Std. Dev.=419, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9673, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Sulfate as SO4 Analysis Run 7/11/2025 1:58 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Intrawell Parametric

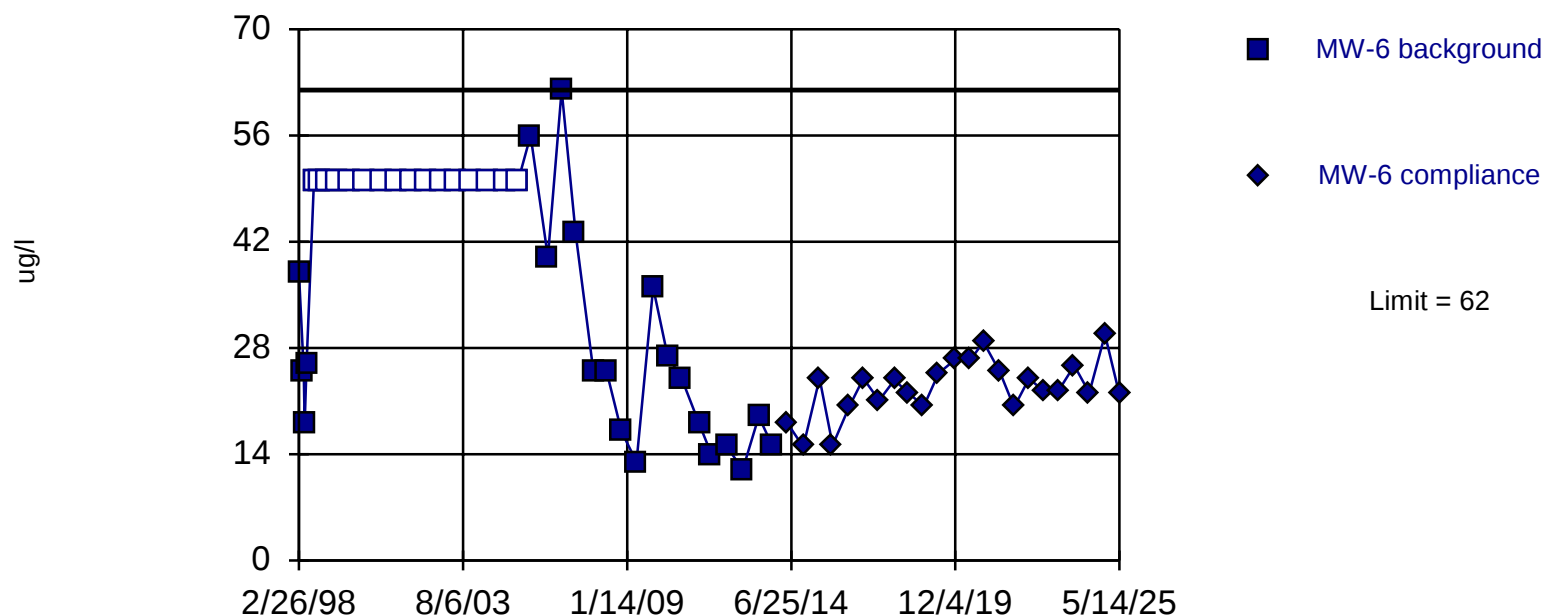


Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



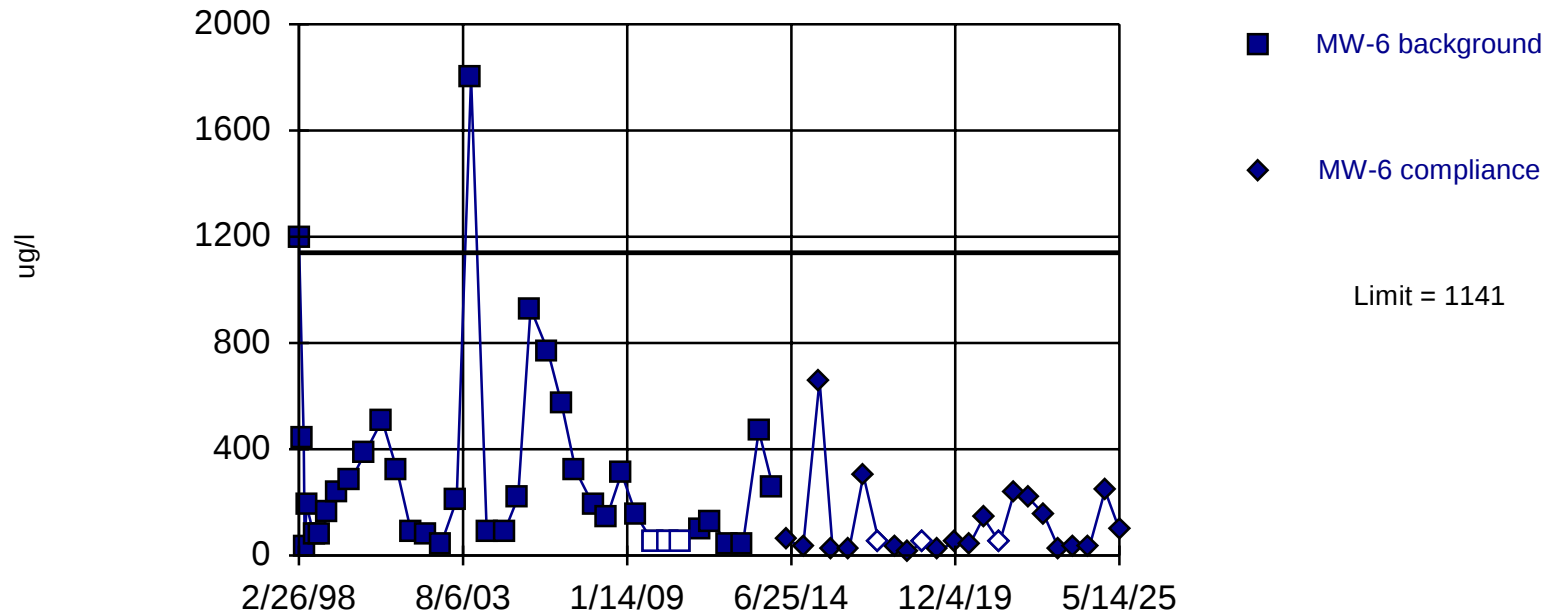
Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 37 background values. 43.24% NDs. Well-constituent pair annual alpha = 0.002721. Individual comparison alpha = 0.001361 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Barium Analysis Run 7/11/2025 1:59 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on cube root transformation): Mean=5.959, Std. Dev.=2.141, n=37, 8.108% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9181, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

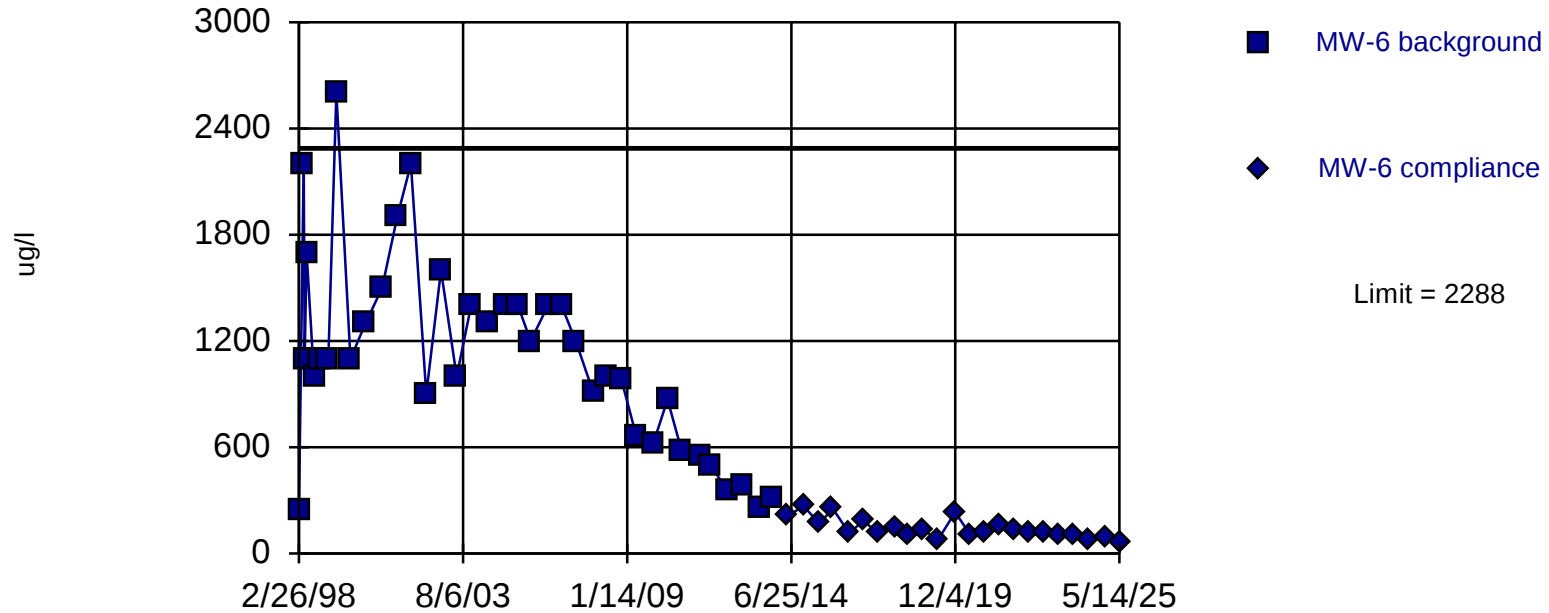
Constituent: Iron Analysis Run 7/11/2025 2:00 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



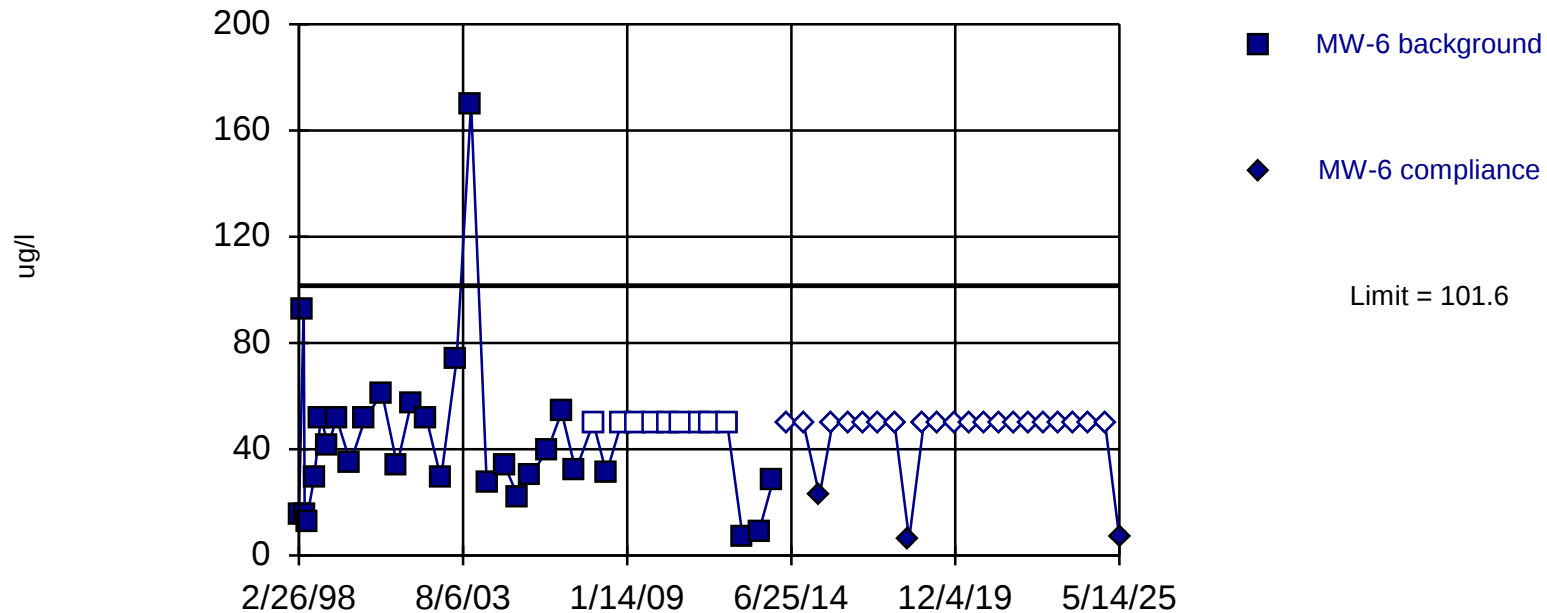
Background Data Summary: Mean=1114, Std. Dev.=559.9, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9557, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Manganese Analysis Run 7/11/2025 2:00 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on cube root transformation) (after Kaplan-Meier Adjustment): Mean=3.085, Std. Dev.=0.7543, n=37, 24.32% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9276, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

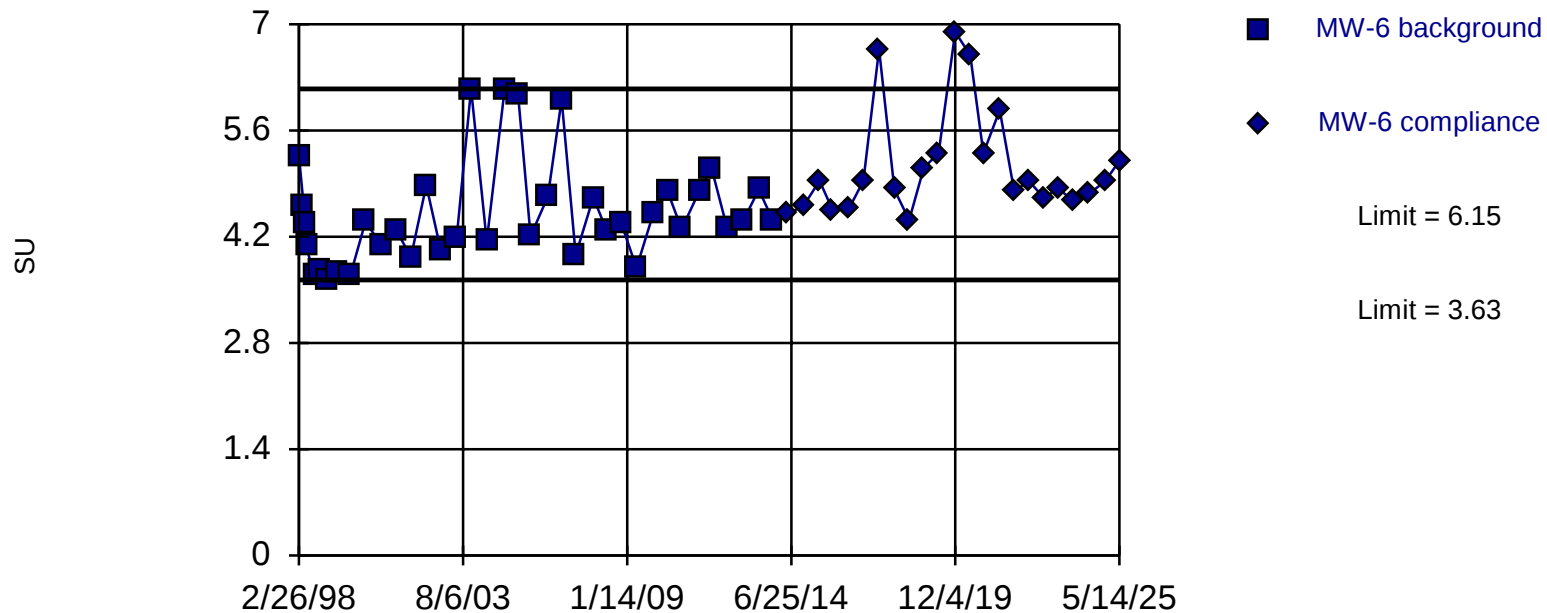
Constituent: Zinc Analysis Run 7/11/2025 2:11 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limits are highest and lowest of 37 background values. Well-constituent pair annual alpha = 0.005442. Individual comparison alpha = 0.002723 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

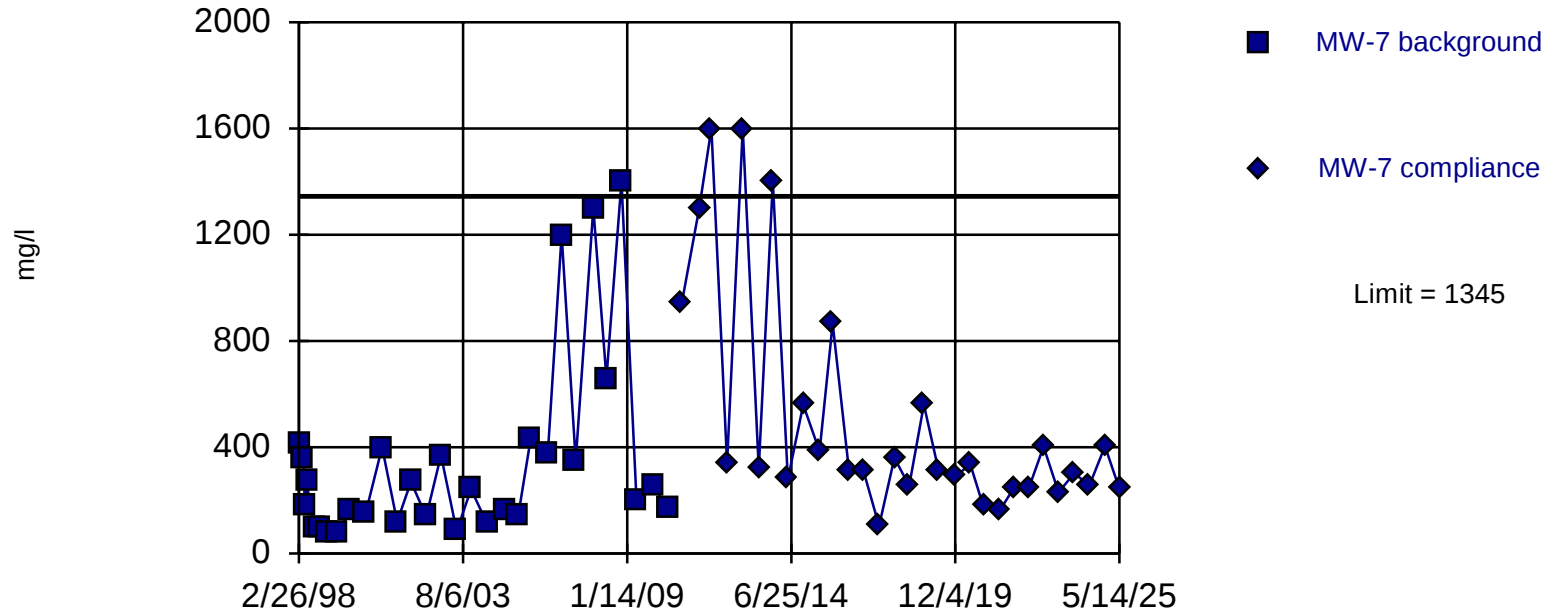
Constituent: pH Analysis Run 7/11/2025 2:16 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



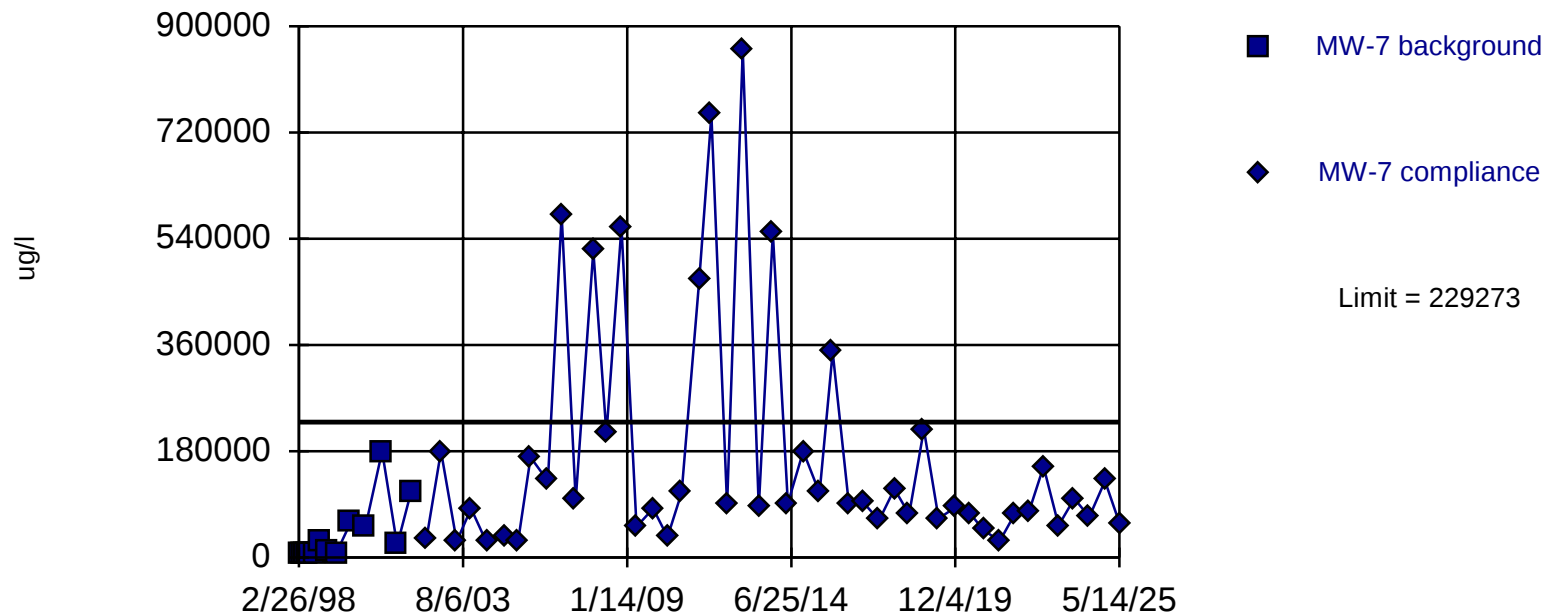
Background Data Summary (based on natural log transformation): Mean=5.482, Std. Dev.=0.8046, n=30. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9341, critical = 0.9. Kappa = 2.14 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Dissolved Solids Analysis Run 7/11/2025 2:20 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on cube root transformation): Mean=28.88, Std. Dev.=12.66, n=13. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.8185, critical = 0.814. Kappa = 2.554 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Chloride Analysis Run 7/11/2025 2:20 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit



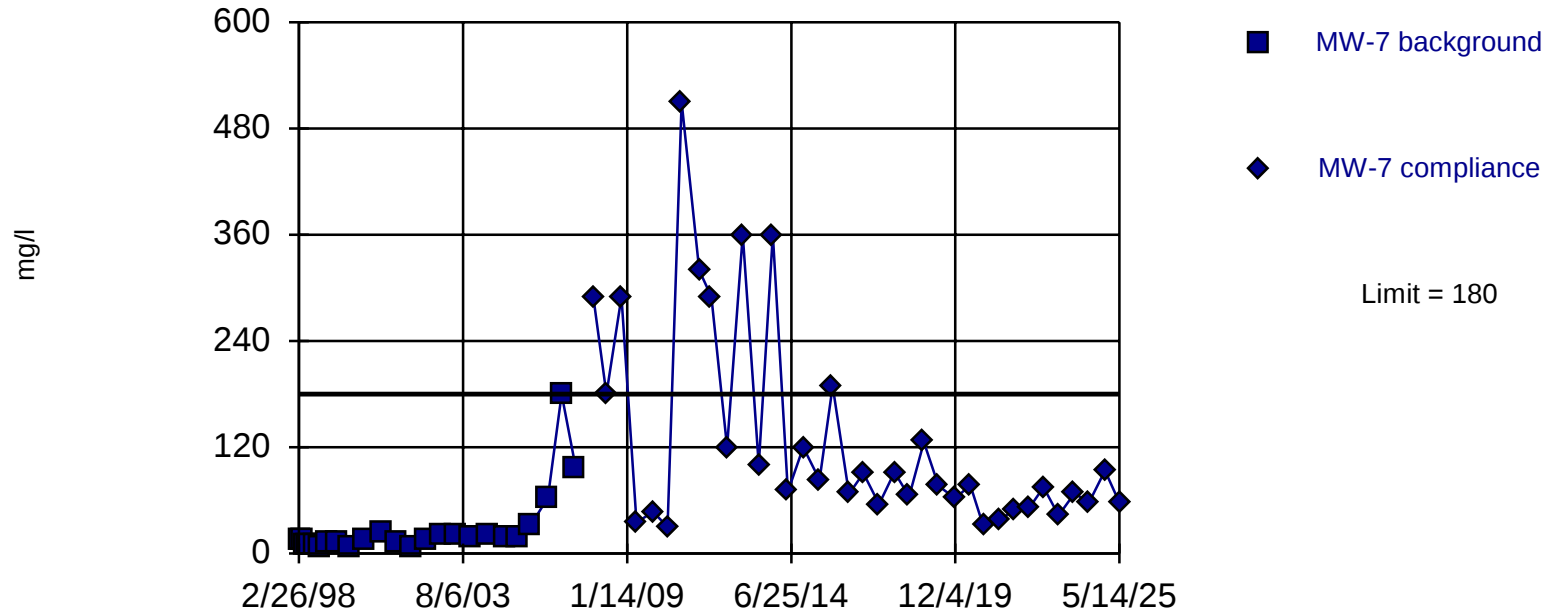
Within Limit

Within Limit

Within Limit

Prediction Limit

Intrawell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 24 background values. Well-constituent pair annual alpha = 0.006238. Individual comparison alpha = 0.003124 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

Constituent: Sulfate as SO4 Analysis Run 7/11/2025 2:24 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit



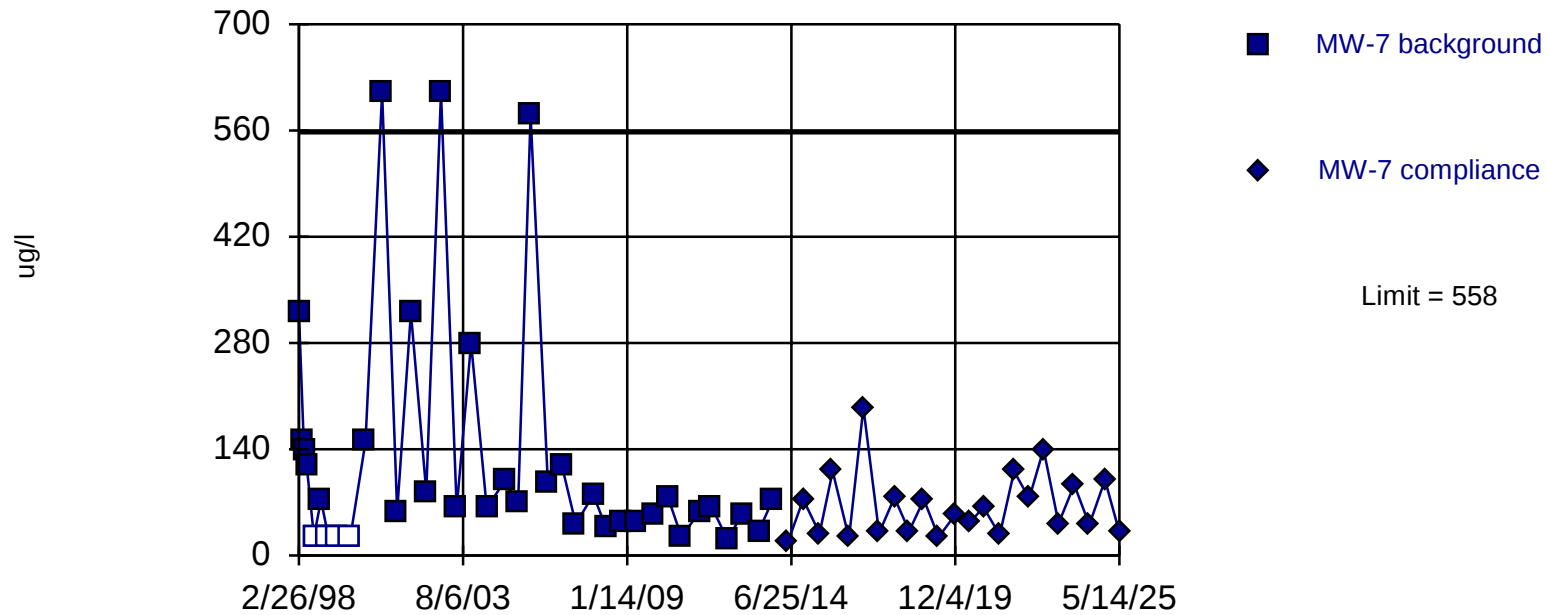
Within Limit

Within Limit

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on natural log transformation): Mean=4.381, Std. Dev.=0.9272, n=37, 10.81% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9173, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

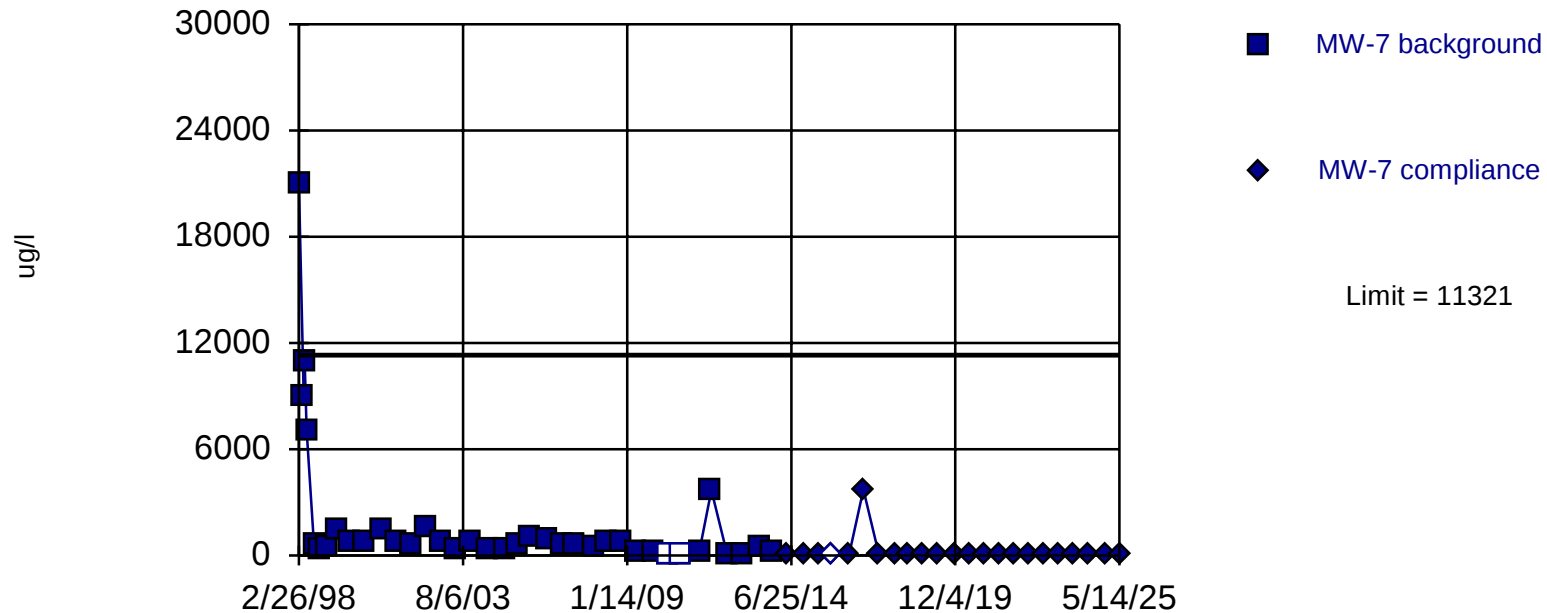
Constituent: Barium Analysis Run 7/11/2025 2:25 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on natural log transformation): Mean=6.471, Std. Dev.=1.366, n=37, 5.405% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9395, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

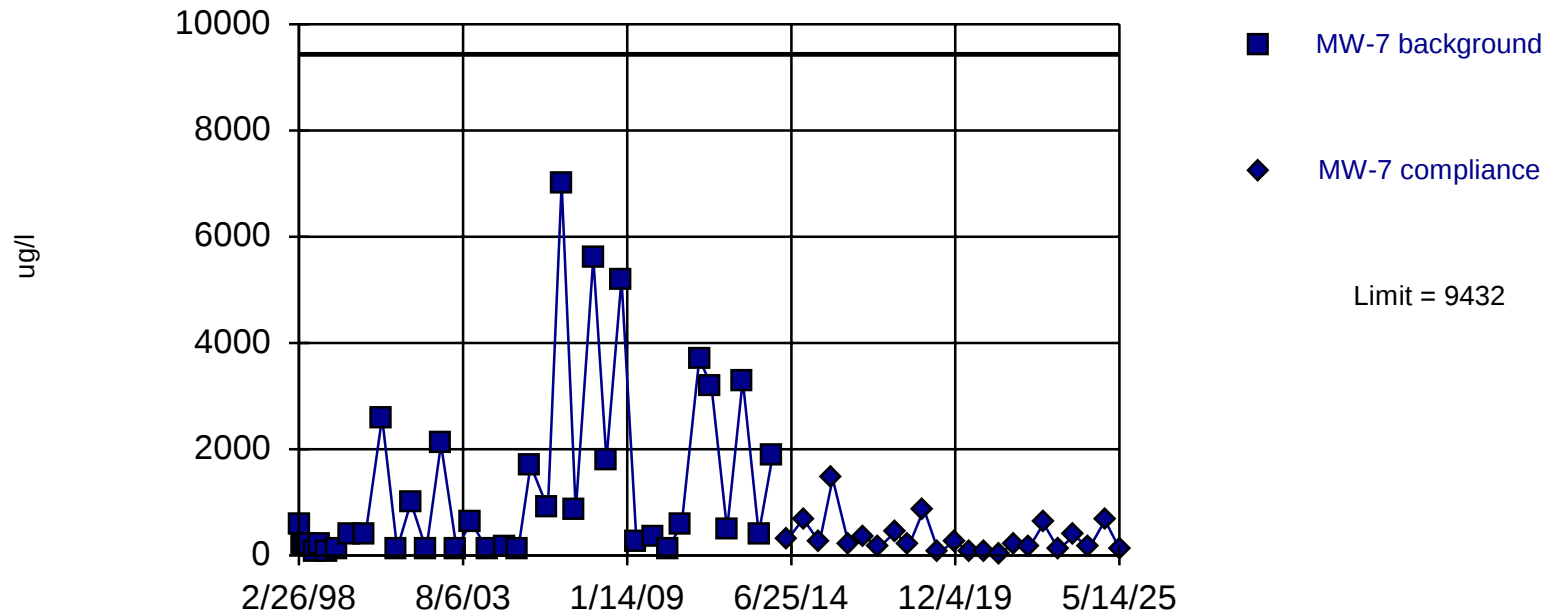
Constituent: Iron Analysis Run 7/11/2025 2:25 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

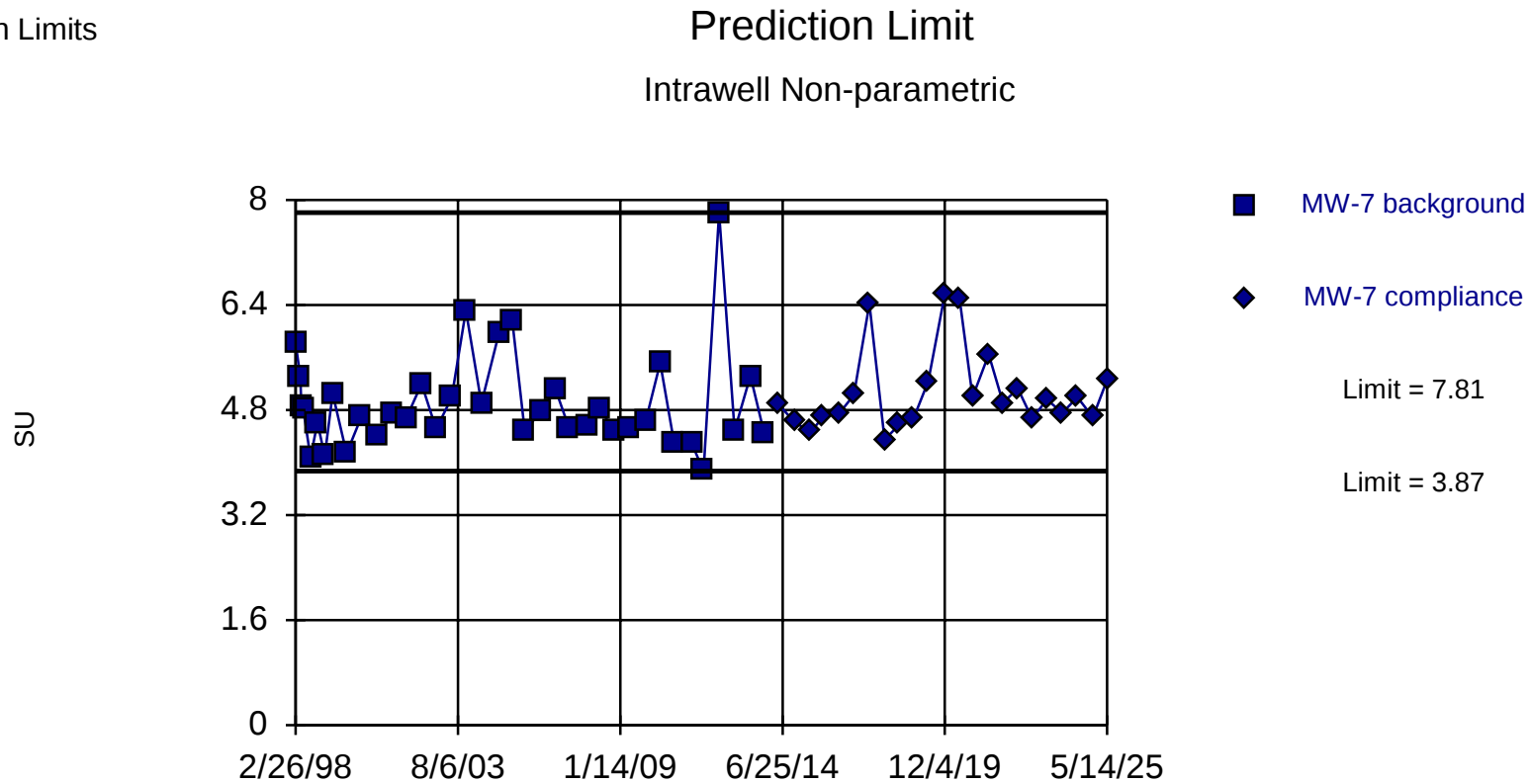
Intrawell Parametric



Background Data Summary (based on natural log transformation): Mean=6.263, Std. Dev.=1.378, n=37. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9339, critical = 0.914. Kappa = 2.096 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Manganese Analysis Run 7/11/2025 2:26 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits



Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limits are highest and lowest of 37 background values. Well-constituent pair annual alpha = 0.005442. Individual comparison alpha = 0.002723 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

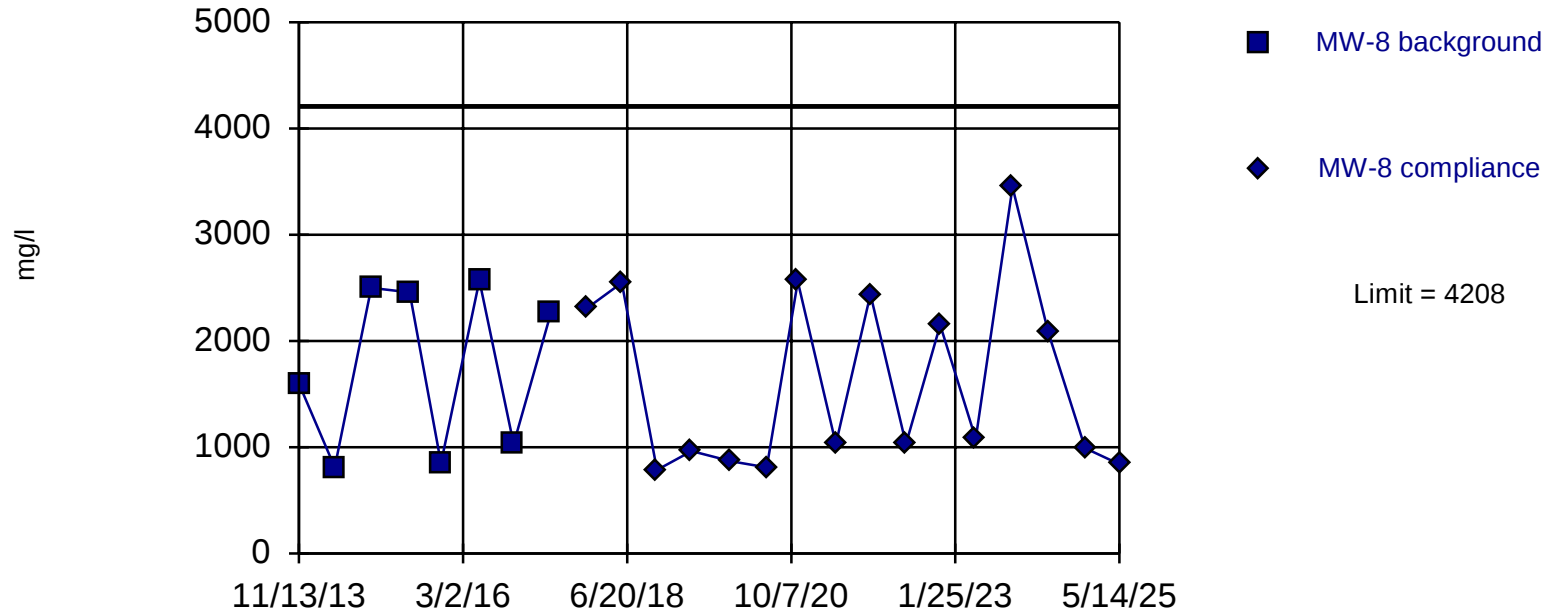
Constituent: pH Analysis Run 7/11/2025 2:26 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



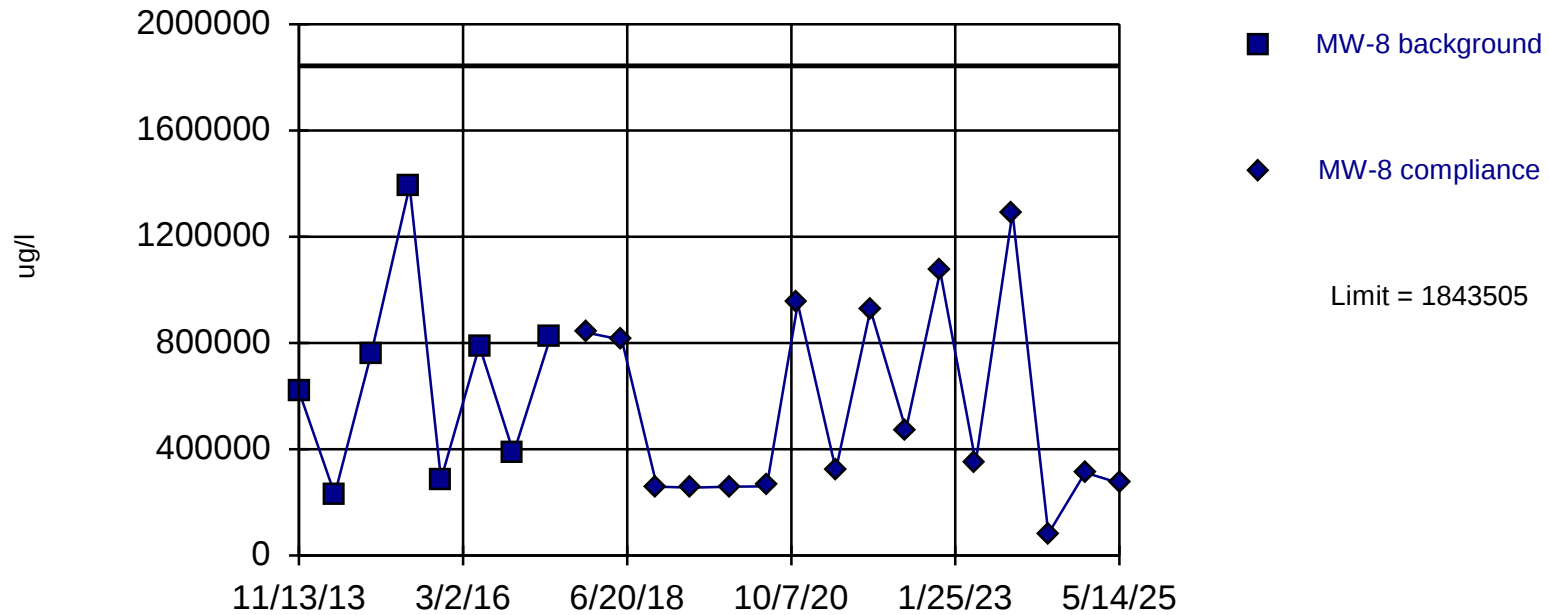
Background Data Summary: Mean=1760, Std. Dev.=777.6, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.8292, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Dissolved Solids Analysis Run 7/11/2025 2:27 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



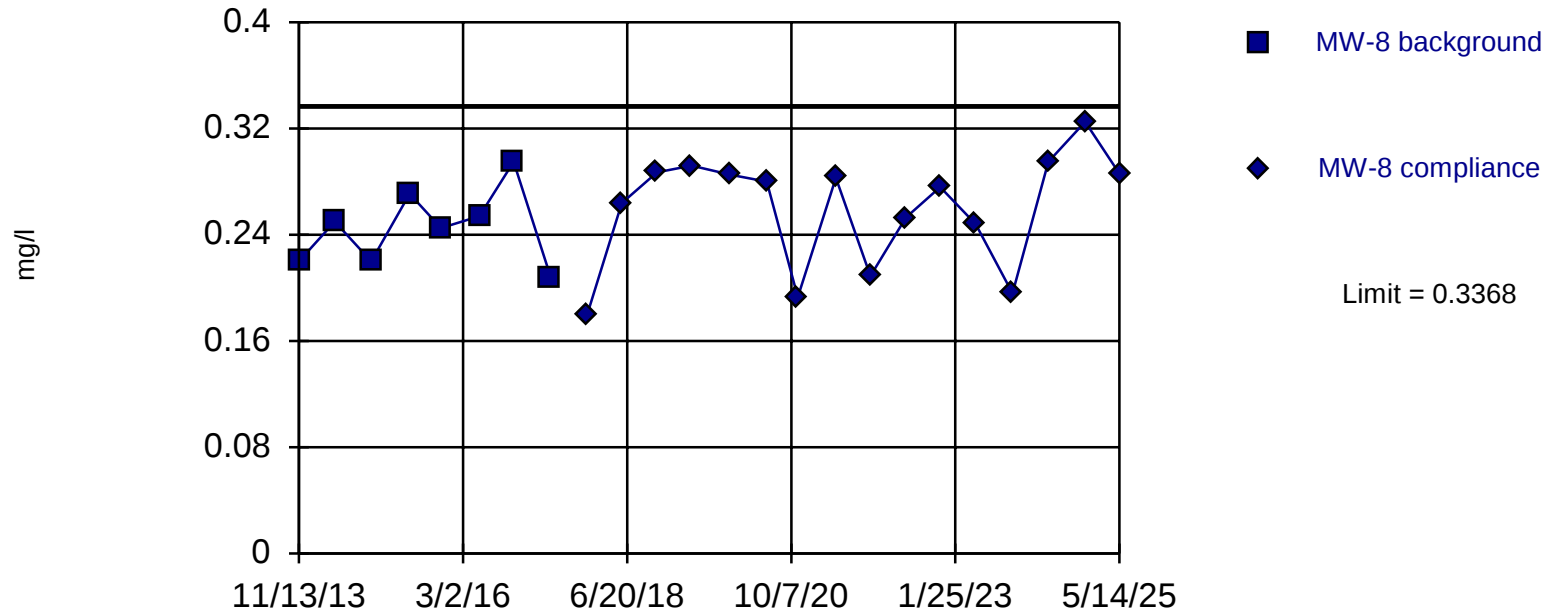
Background Data Summary: Mean=661000, Std. Dev.=375637, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9147, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Chloride Analysis Run 7/11/2025 2:28 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



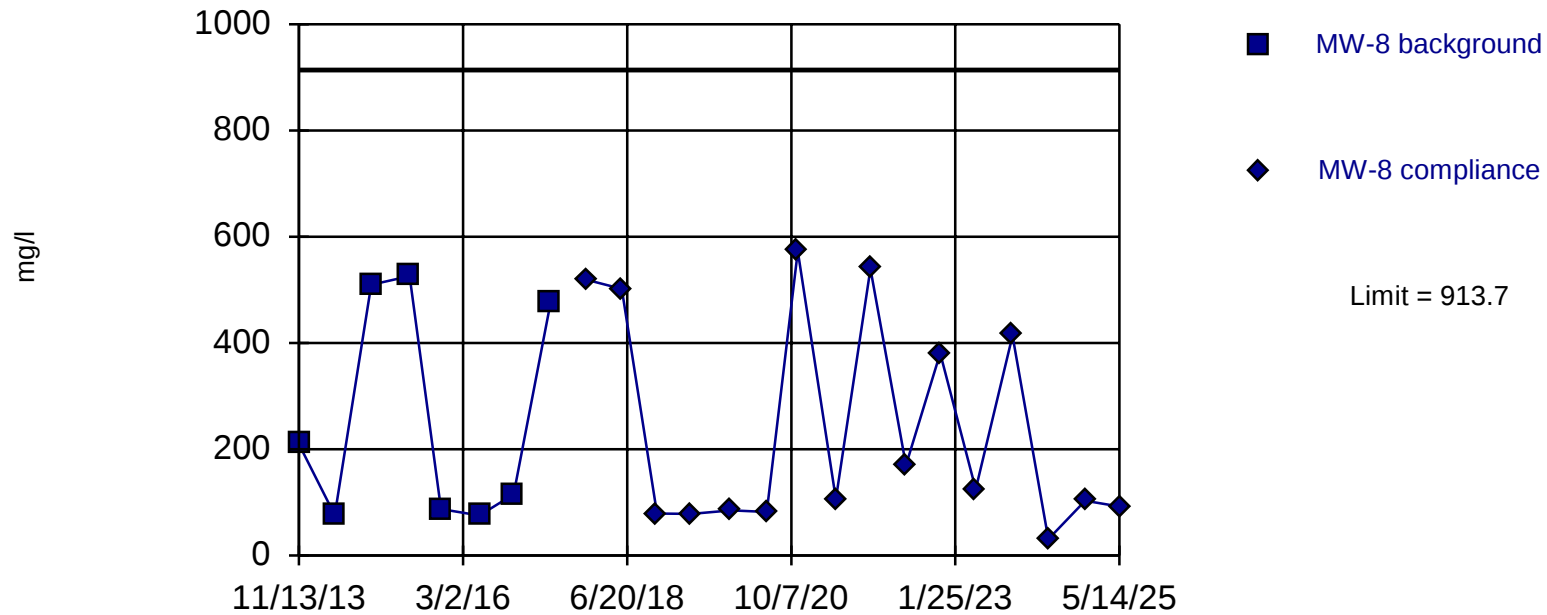
Background Data Summary: Mean=0.2454, Std. Dev.=0.02903, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9533, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Fluoride Analysis Run 7/11/2025 2:28 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=259.7, Std. Dev.=207.7, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.774, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

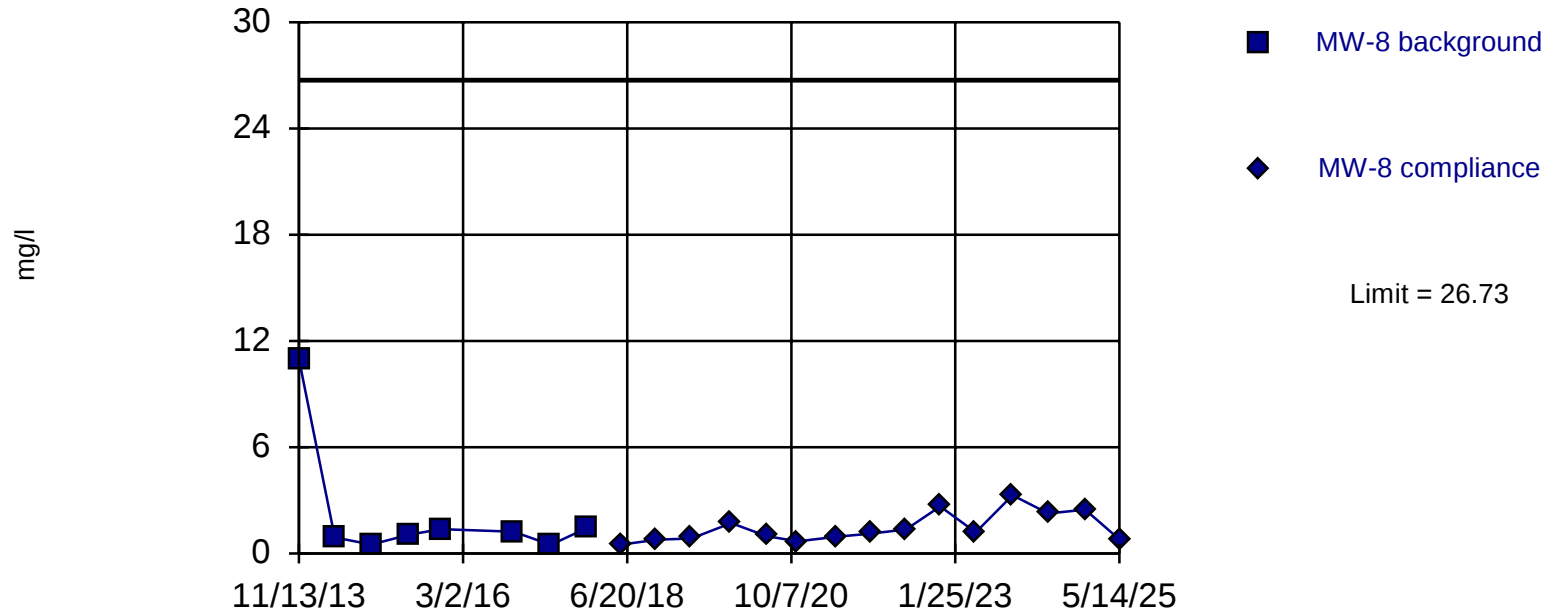
Constituent: Sulfate as SO4 Analysis Run 7/11/2025 2:30 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

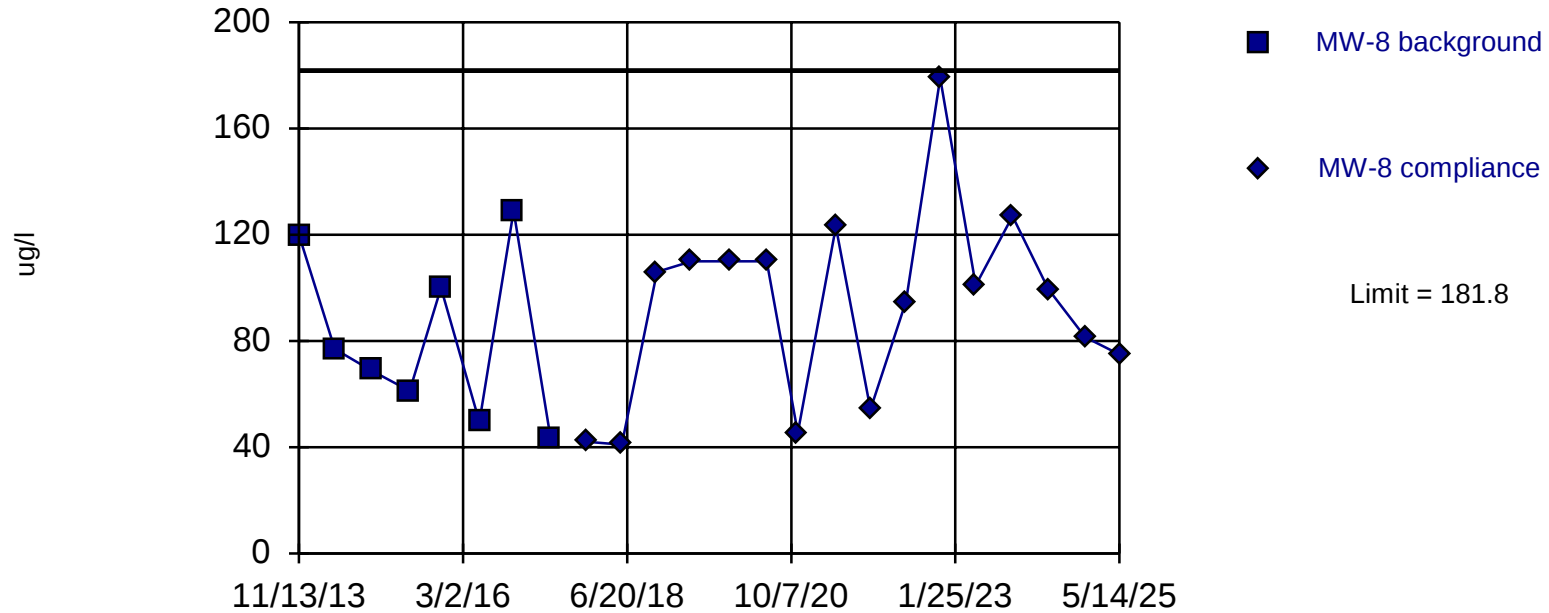
Intrawell Parametric



Within Limit

Prediction Limit

Intrawell Parametric



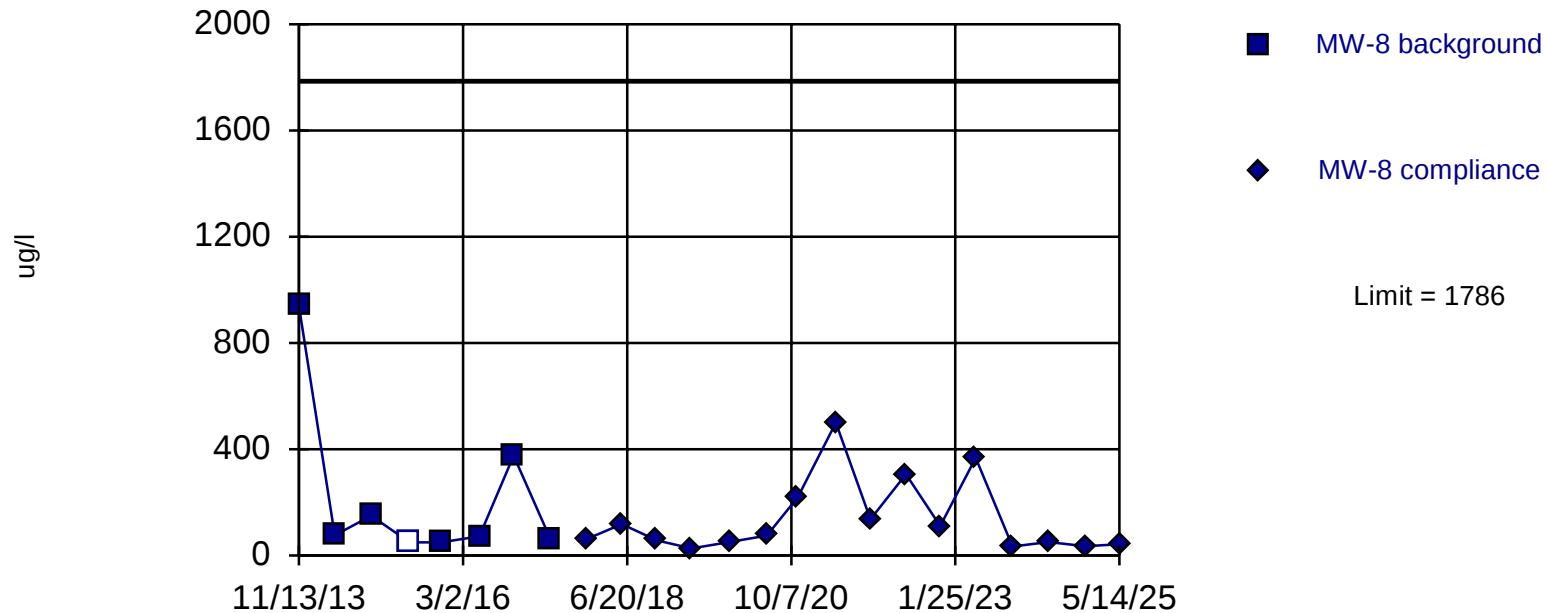
Background Data Summary: Mean=81.1, Std. Dev.=32, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9269, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Barium Analysis Run 7/11/2025 2:30 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary (based on cube root transformation): Mean=5.251, Std. Dev.=2.186, n=8, 12.5% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.7677, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

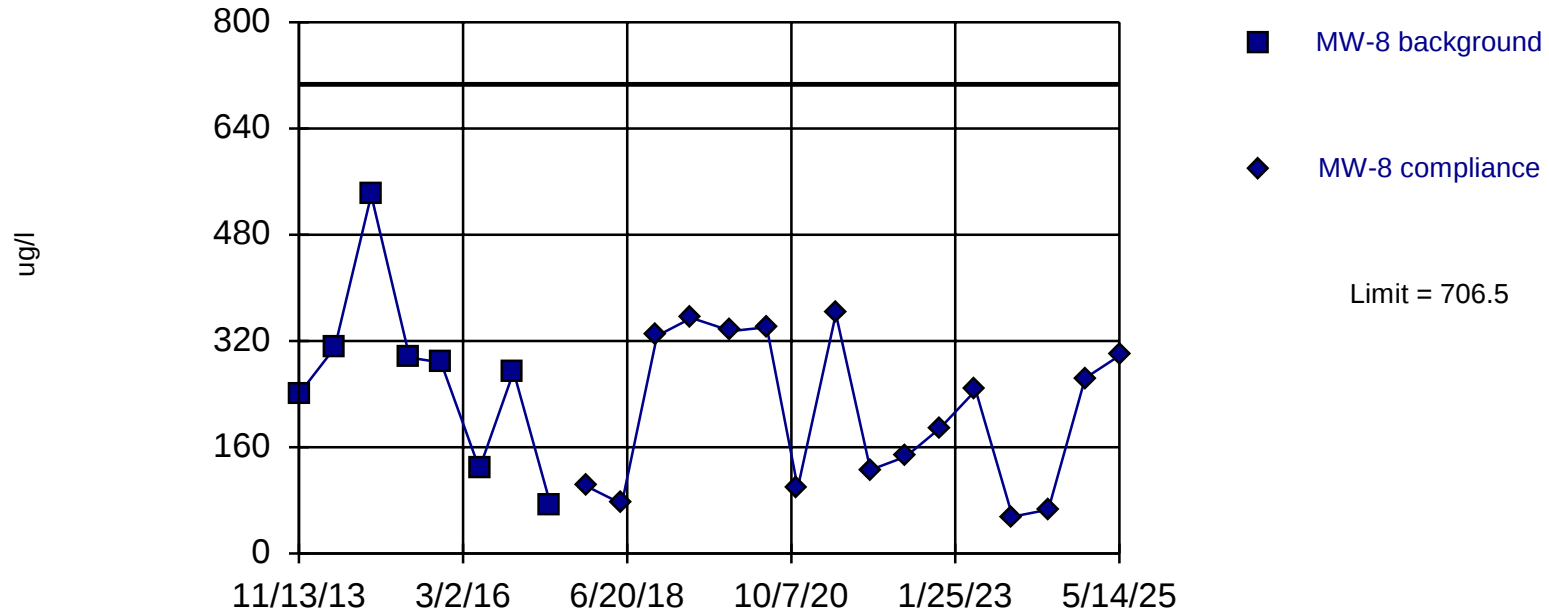
Constituent: Iron Analysis Run 7/11/2025 2:31 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



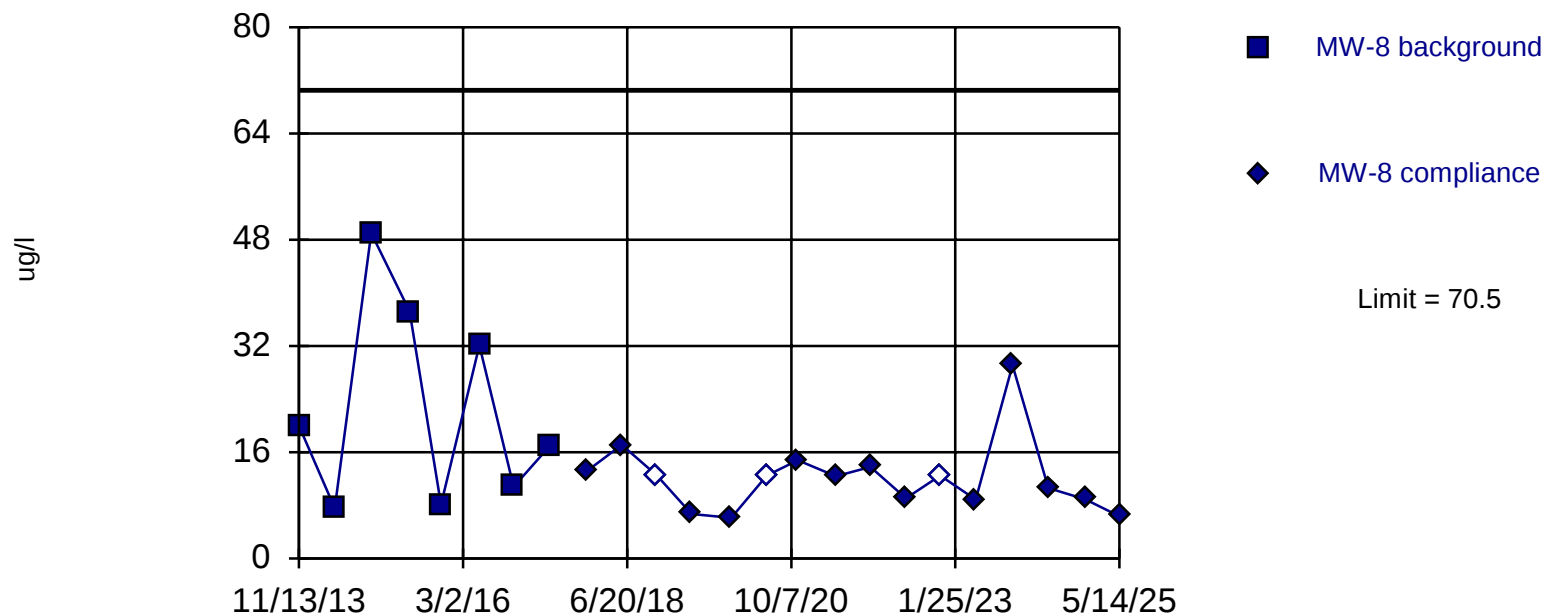
Background Data Summary: Mean=268.4, Std. Dev.=139.2, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9086, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Manganese Analysis Run 7/11/2025 2:31 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=22.74, Std. Dev.=15.17, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9024, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

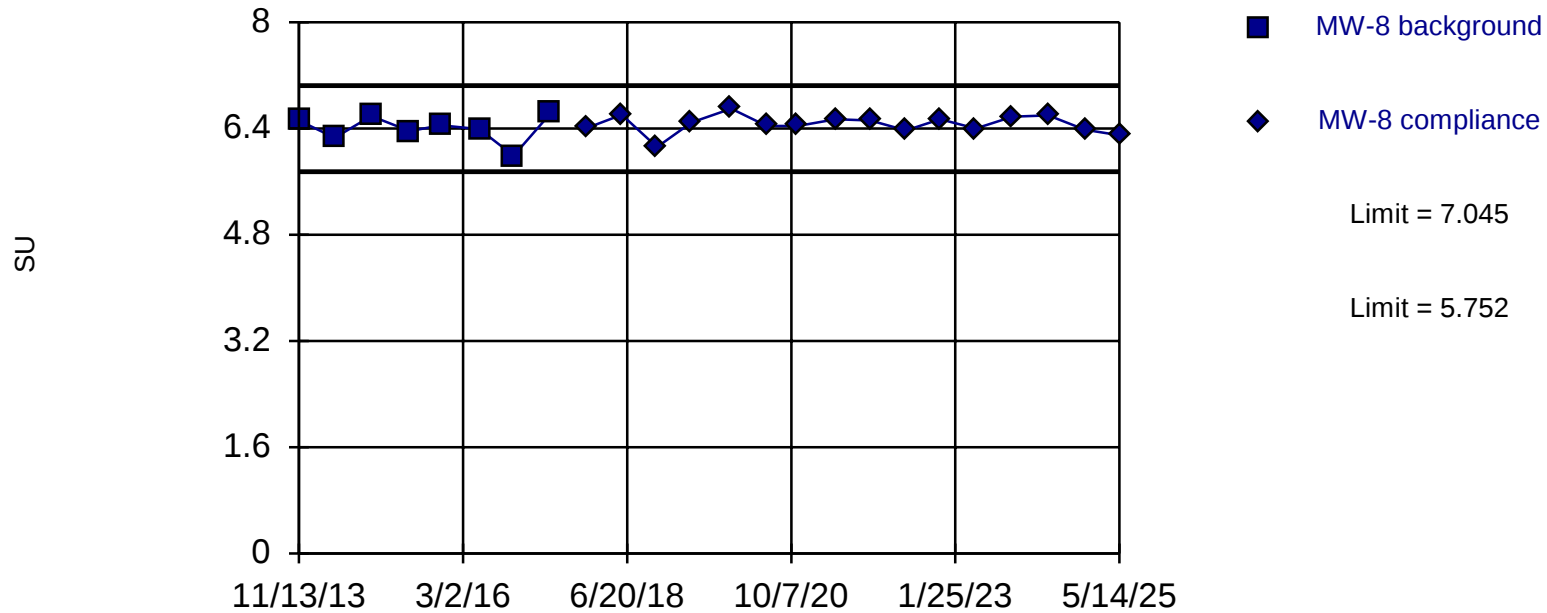
Constituent: Zinc Analysis Run 7/11/2025 2:31 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=6.399, Std. Dev.=0.2054, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9263, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

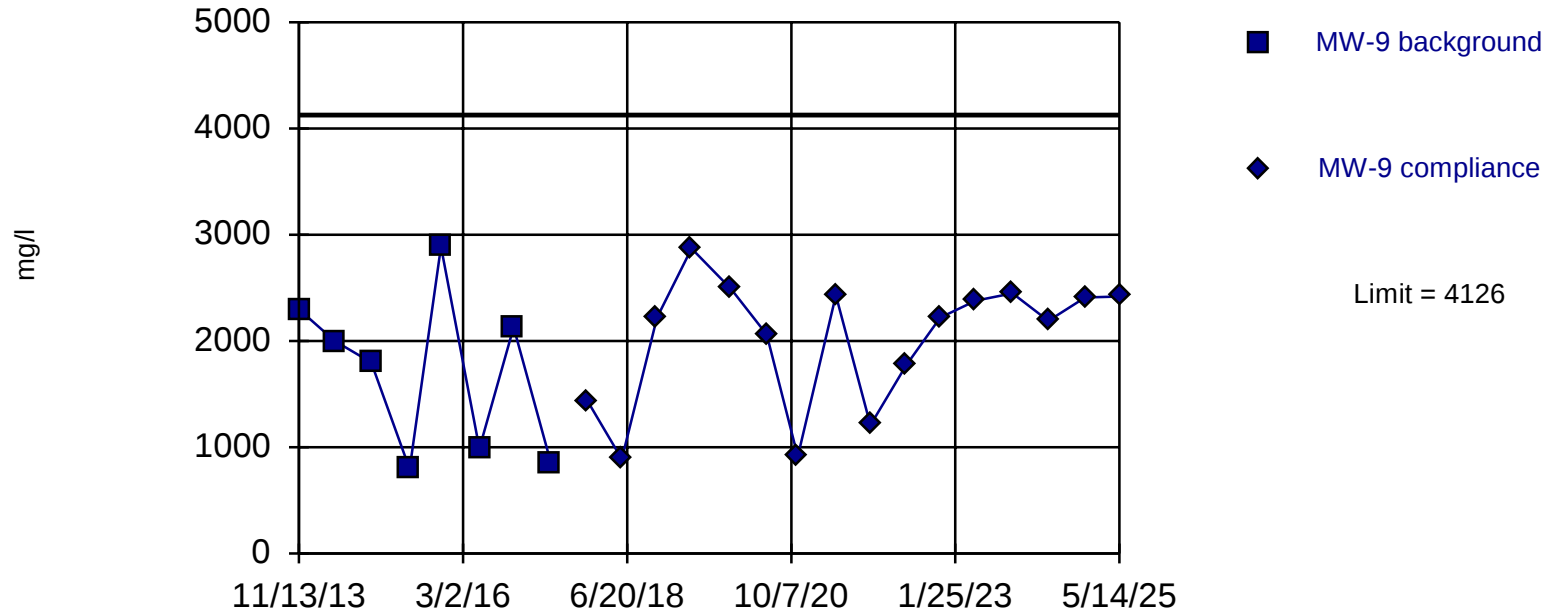
Constituent: pH Analysis Run 7/11/2025 2:31 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



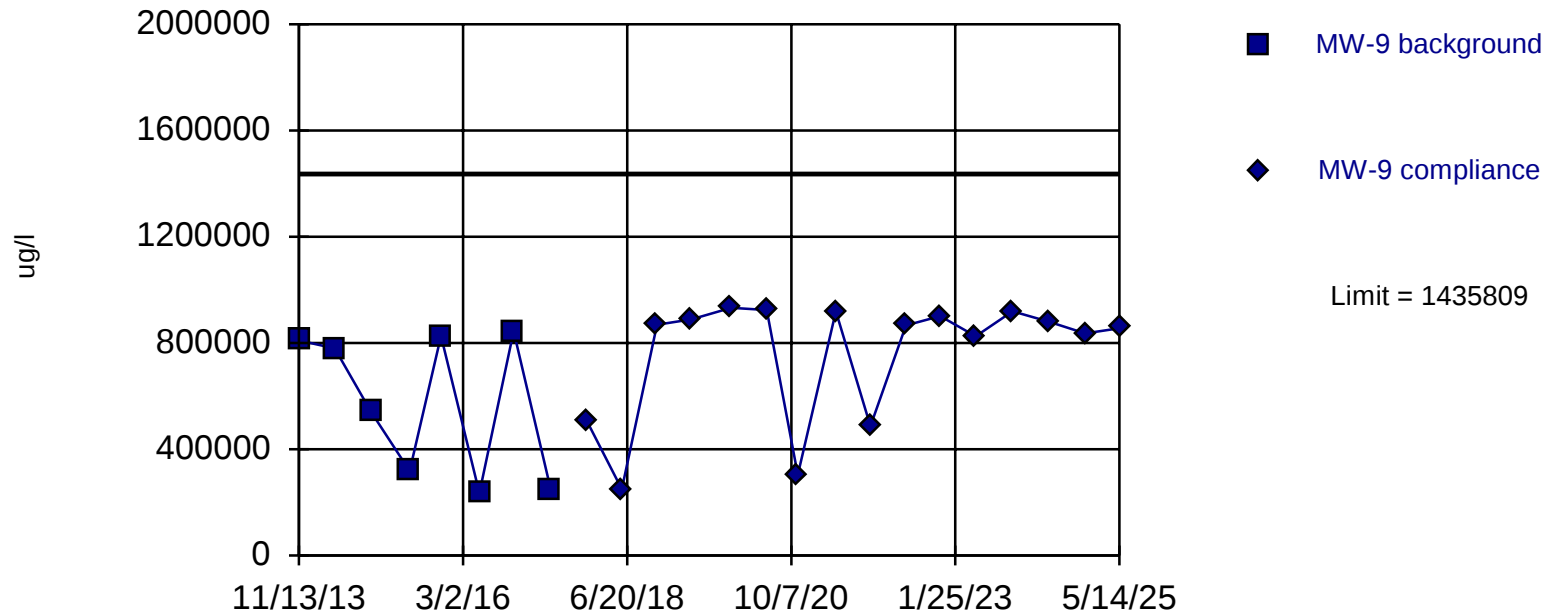
Background Data Summary: Mean=1721, Std. Dev.=764.2, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9147, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Dissolved Solids Analysis Run 7/11/2025 2:32 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



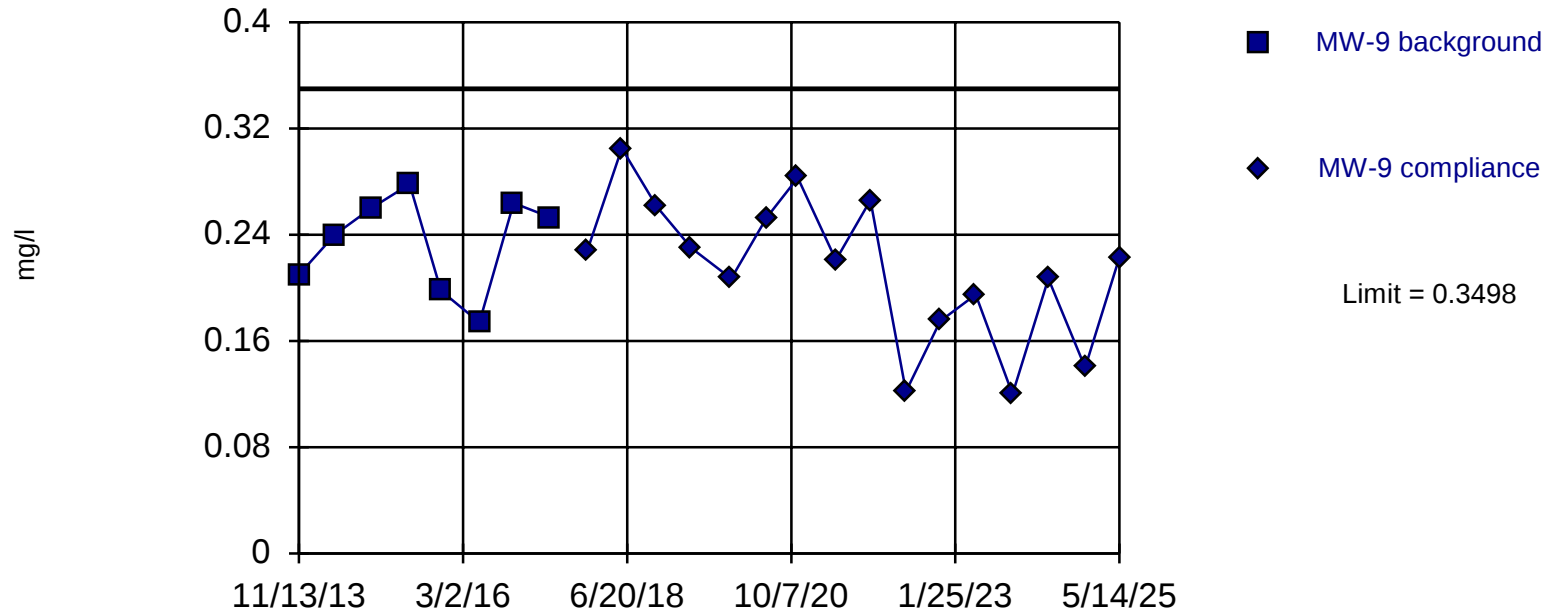
Background Data Summary: Mean=575500, Std. Dev.=273287, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.8113, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Chloride Analysis Run 7/11/2025 2:33 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=0.2346, Std. Dev.=0.0366, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9276, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

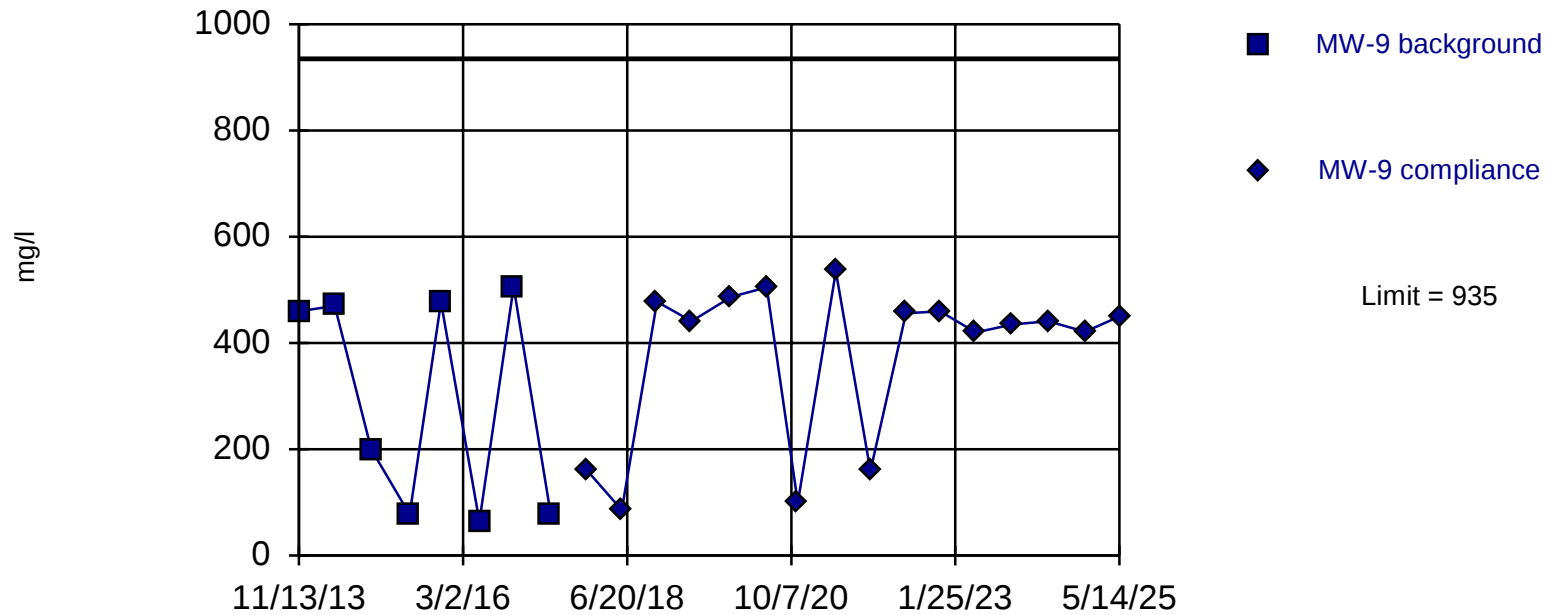
Constituent: Fluoride Analysis Run 7/11/2025 2:33 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



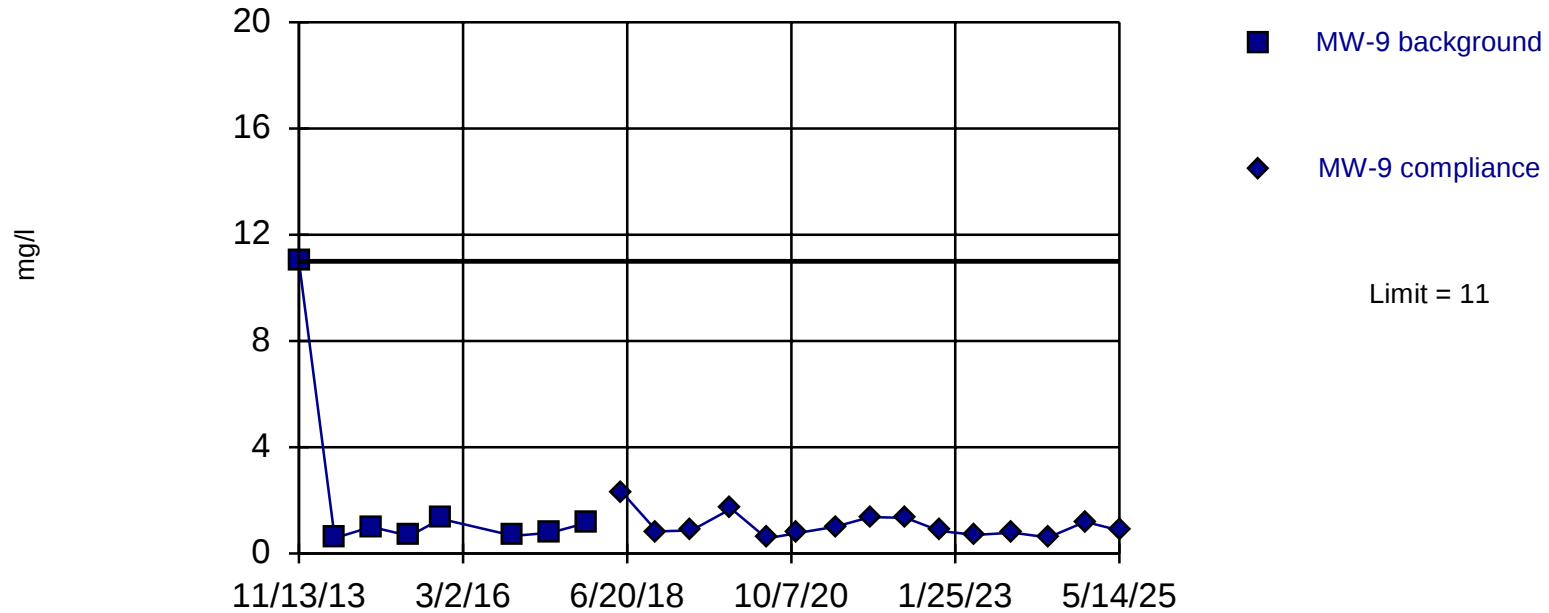
Background Data Summary: Mean=291.5, Std. Dev.=204.4, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.7777, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: Sulfate as SO4 Analysis Run 7/11/2025 2:34 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Shapiro Wilk normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 8 background values. Well-constituent pair annual alpha = 0.04242. Individual comparison alpha = 0.02144 (1 of 2). Insufficient data to test for seasonality: data were not deseasonalized.

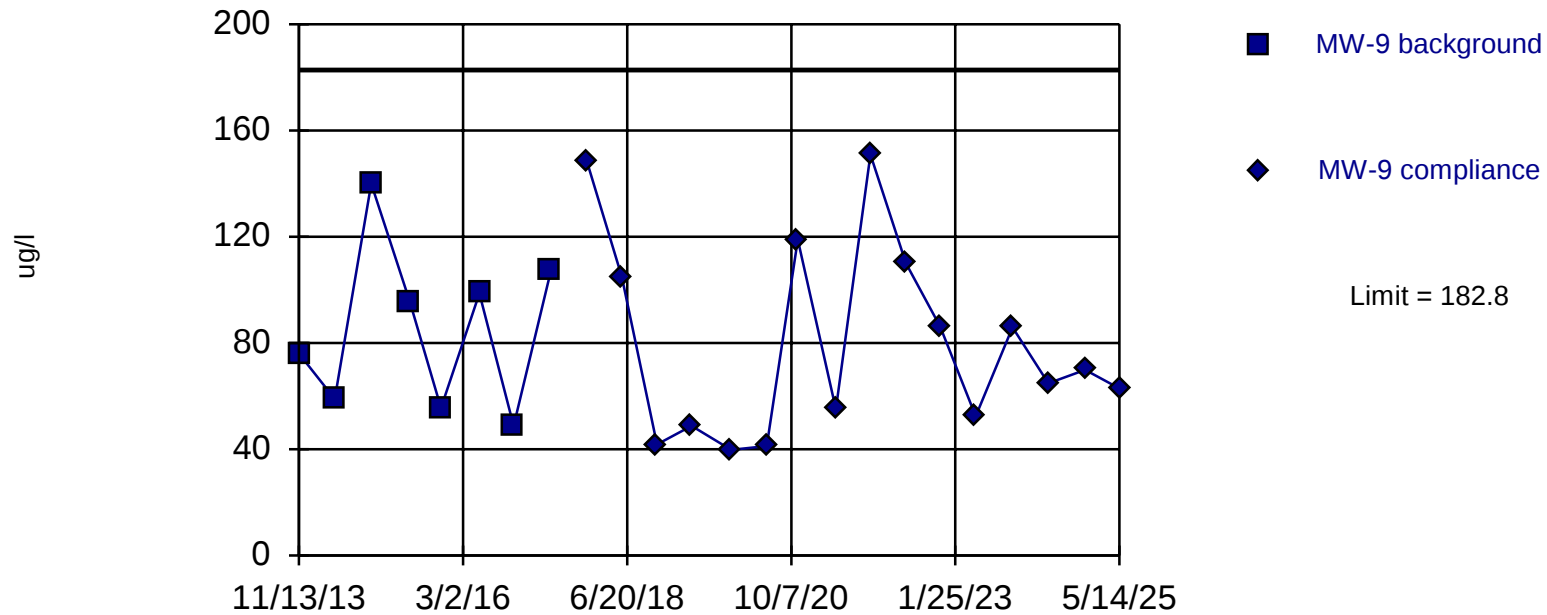
Constituent: TOC Analysis Run 7/11/2025 2:34 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=85.11, Std. Dev.=31.04, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9367, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

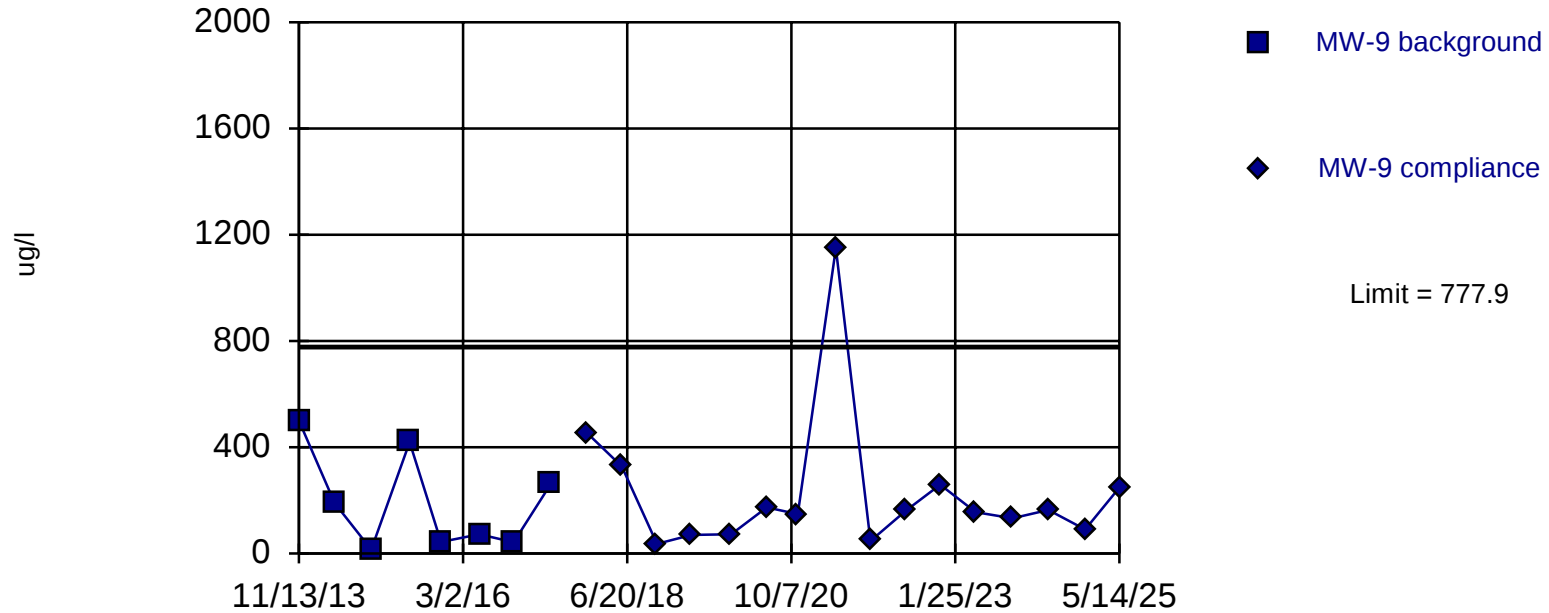
Constituent: Barium Analysis Run 7/11/2025 2:34 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=193.4, Std. Dev.=185.7, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.8667, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

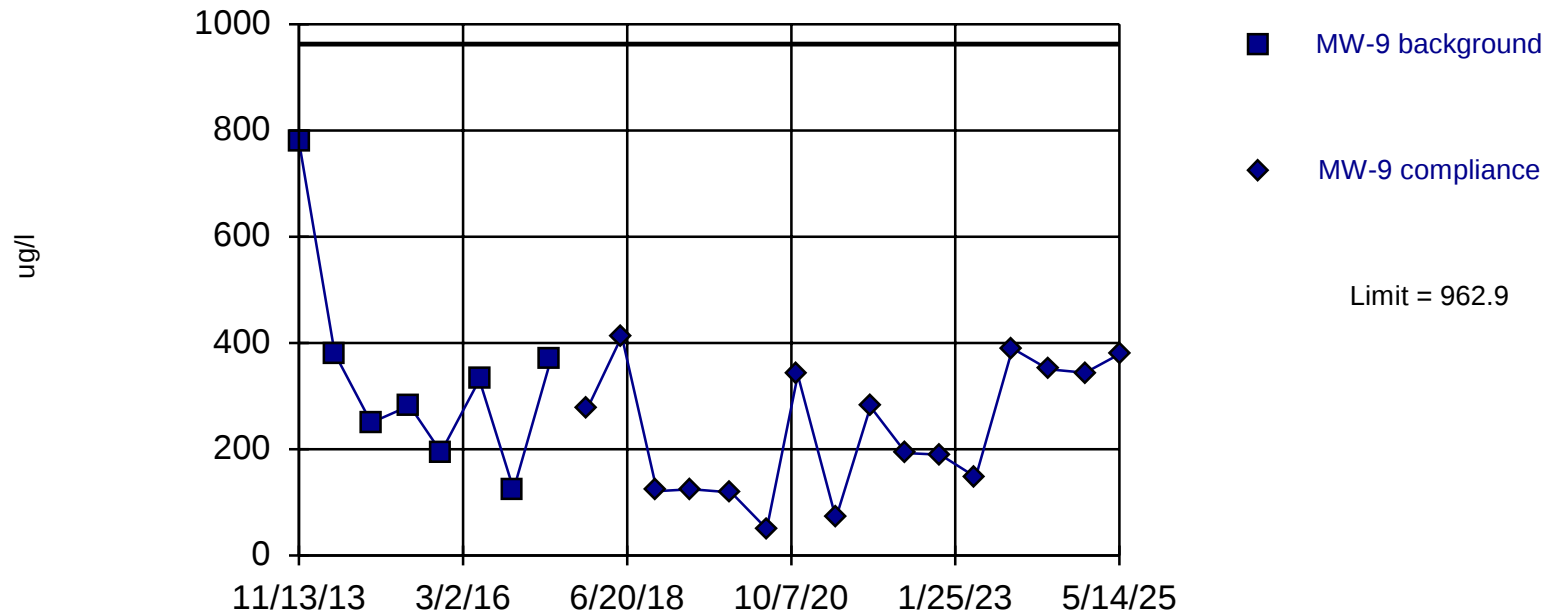
Constituent: Iron Analysis Run 7/11/2025 2:35 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=338.8, Std. Dev.=198.3, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.8333, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

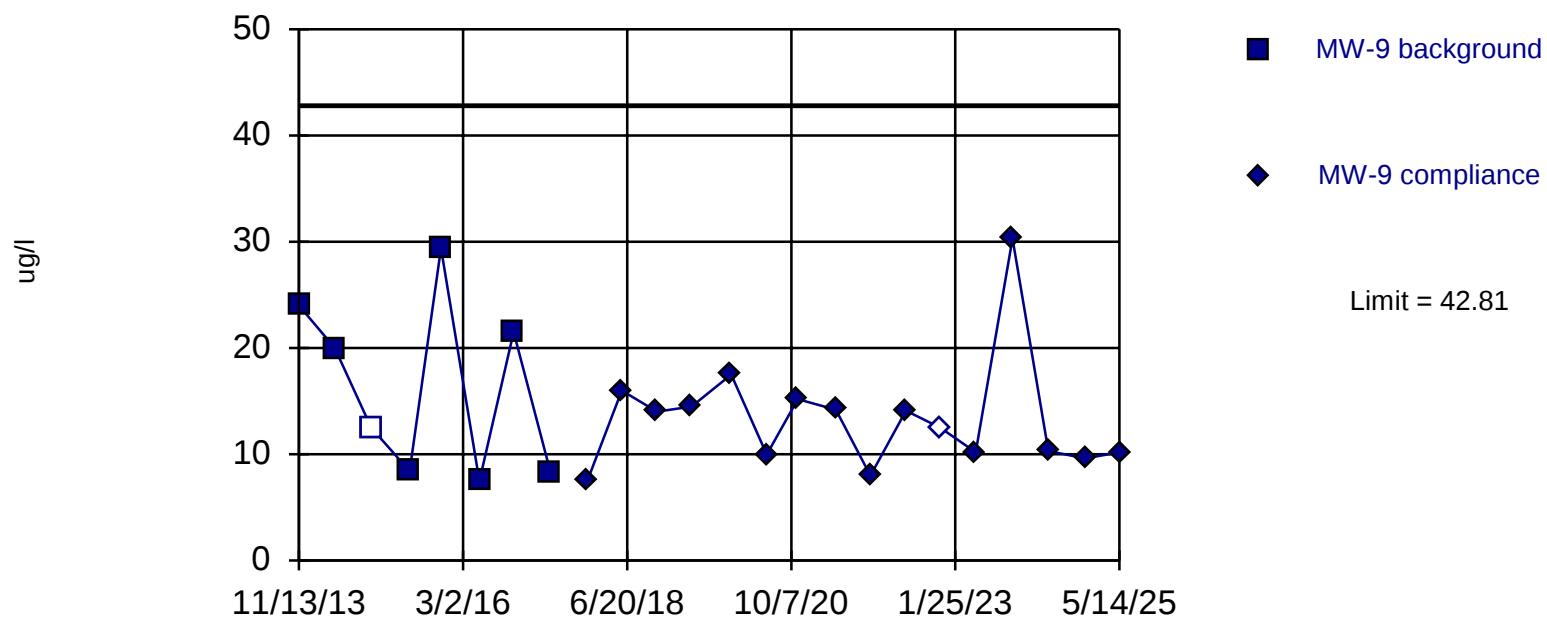
Constituent: Manganese Analysis Run 7/11/2025 2:35 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limit

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=16.44, Std. Dev.=8.376, n=8, 12.5% NDs. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.8945, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

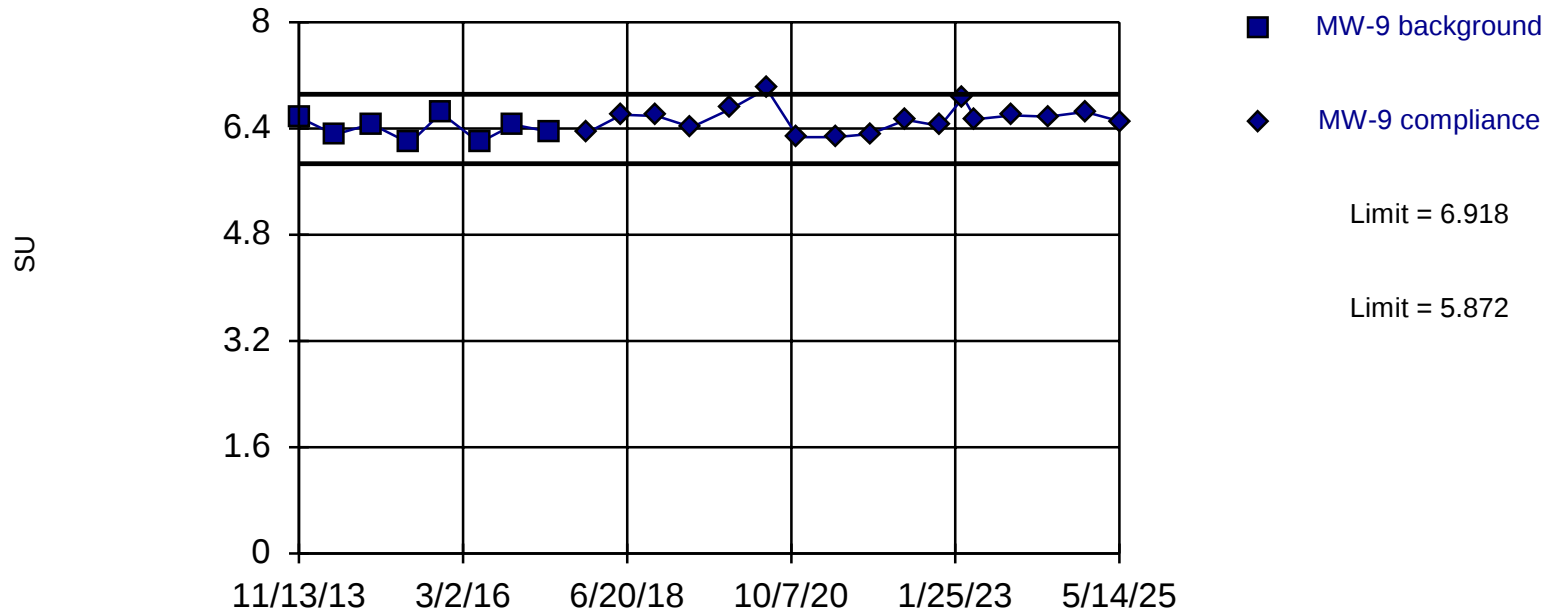
Constituent: Zinc Analysis Run 7/11/2025 2:35 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Within Limits

Prediction Limit

Intrawell Parametric



Background Data Summary: Mean=6.395, Std. Dev.=0.1661, n=8. Insufficient data to test for seasonality: data were not deseasonalized. Normality test: Shapiro Wilk @alpha = 0.01, calculated = 0.9421, critical = 0.749. Kappa = 3.148 (c=14, w=5, 1 of 2, event alpha = 0.05132). Report alpha = 0.0007523.

Constituent: pH Analysis Run 7/11/2025 2:35 PM

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

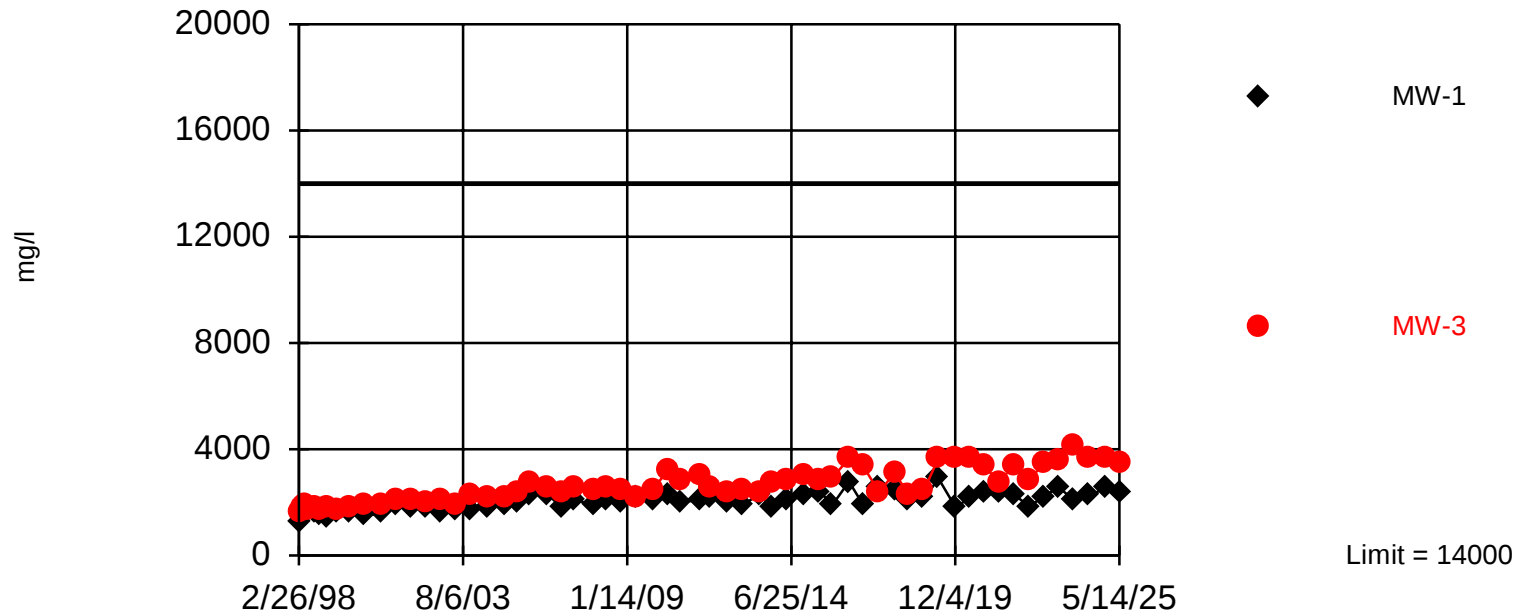
Prediction Limit

Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase Printed 7/30/2025, 3:32 PM

<u>Constituent</u>	<u>Well</u>	<u>Upper Lim.</u>	<u>Lower Lim.</u>	<u>Date</u>	<u>Observ.</u>	<u>Sig.</u>	<u>Bg N</u>	<u>%NDs</u>	<u>Transform</u>	<u>Alpha</u>	<u>Method</u>
Chloride (ug/l)	MW-1	5980000	n/a	5/14/2025	890000	No	203	0	n/a	0.000...	NP Inter (normality) ...
Dissolved Solids (mg/l)	MW-1	14000	n/a	5/14/2025	2370	No	203	0	n/a	0.000...	NP Inter (normality) ...
Dissolved Solids (mg/l)	MW-3	14000	n/a	5/14/2025	3480	No	203	0	n/a	0.000...	NP Inter (normality) ...
Sulfate as SO4 (mg/l)	MW-3	3730	n/a	5/14/2025	1070	No	203	0.4926	n/a	0.000...	NP Inter (normality) ...

Within Limit

Prediction Limit Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Chi Squared normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 203 background values. Annual per-constituent alpha = 0.0004919. Individual comparison alpha = 0.0000492 (1 of 2). Comparing 2 points to limit. Assumes 3 future values. Seasonality was not detected with 95% confidence.

Constituent: Dissolved Solids Analysis Run 7/30/2025 3:30 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Prediction Limit

Constituent: Dissolved Solids (mg/l) Analysis Run 7/30/2025 3:30 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

	MW-1	MW-3	MW-7 (bg)	MW-6 (bg)	MW-2N (bg)	MW-8 (bg)
2/26/1998	1300	1600	410	350	11000	
4/23/1998	1500	1800	360	3100	13000	
5/7/1998	1600	1900	180	2200	13000	
5/28/1998	1600	1700	270	2300	14000	
8/25/1998	1600	1800	98	1300	13000	
11/19/1998	1500	1700	99	1300	11000	
2/17/1999	1400	1800	80	1400	11000	
5/24/1999	1600	1700	76	3400	12000	
11/9/1999	1600	1800	160	1600	11000	
5/11/2000	1500	1900	150	1600	12000	
11/27/2000	1600	1900	400	2400	12000	
5/29/2001	1900	2100	120	3200	14000	
11/13/2001	1800	2100	270	3100	12000	
5/16/2002	1800	2000	140	2800	12000	
11/13/2002	1600	2100	370	2300	12000	
5/22/2003	1750	1930	85	1340	9870	
11/12/2003	1730	2250	243	2380	10700	
5/21/2004	1830	2210	115	1630	11100	
12/21/2004	1910	2200	162	2110	9200	
6/2/2005	2000	2400	140	2100	11000	
11/3/2005	2300	2700	430	1900	13000	
5/31/2006	2300	2600	380	2200	11000	
11/14/2006	1800	2400	1200	2100	9400	
5/2/2007	2100	2600	350	1800	7800	
11/30/2007	1900	2500	1300	1400	8100	
5/7/2008	2100	2600	660	1500	6700	
11/7/2008	2000	2500	1400	1400	10000	
5/7/2009	2200	2200	200	970	9200	
11/24/2009	2100	2500	260	980	9800	
5/19/2010	2300	3200	170	1400	10000	
11/4/2010	2000	2800	940	940	10000	
6/8/2011	2100	3000	1300	1000	10000	
11/2/2011	2200	2600	1600	780	6600	
5/10/2012	2000	2400	340	660	5200	
11/14/2012	1900	2500	1600	740	5400	
5/29/2013	2300	2400	320	530	8700	
11/13/2013	1800	2700	1400	620	7500	1600
5/15/2014		2800	280	460		810
5/16/2014	2100				3900	
11/18/2014	2300	3000	560	640	6200	2500
6/3/2015	2400	2870	385	508	6350	2460
11/10/2015	1920	2940	866	605	5340	850
5/25/2016	2790	3650	313	364	6720	2570
11/15/2016	1900	3350	313	477	4370	1030
5/24/2017	2550	2390	104	321	5690	2260
11/28/2017	2420	3100	360	416	4870	2310
5/23/2018	2070	2290	255	267	5790	2550
11/19/2018	2150	2450	561	298	3110	788
5/15/2019	2900	3680	312	245	4350	965
12/4/2019	1830	3660	290	395	3590	869
6/3/2020	2160 (J3)	3640	336	196	4520	811
11/10/2020	2410	3360	177	335	7220	2560

Prediction Limit

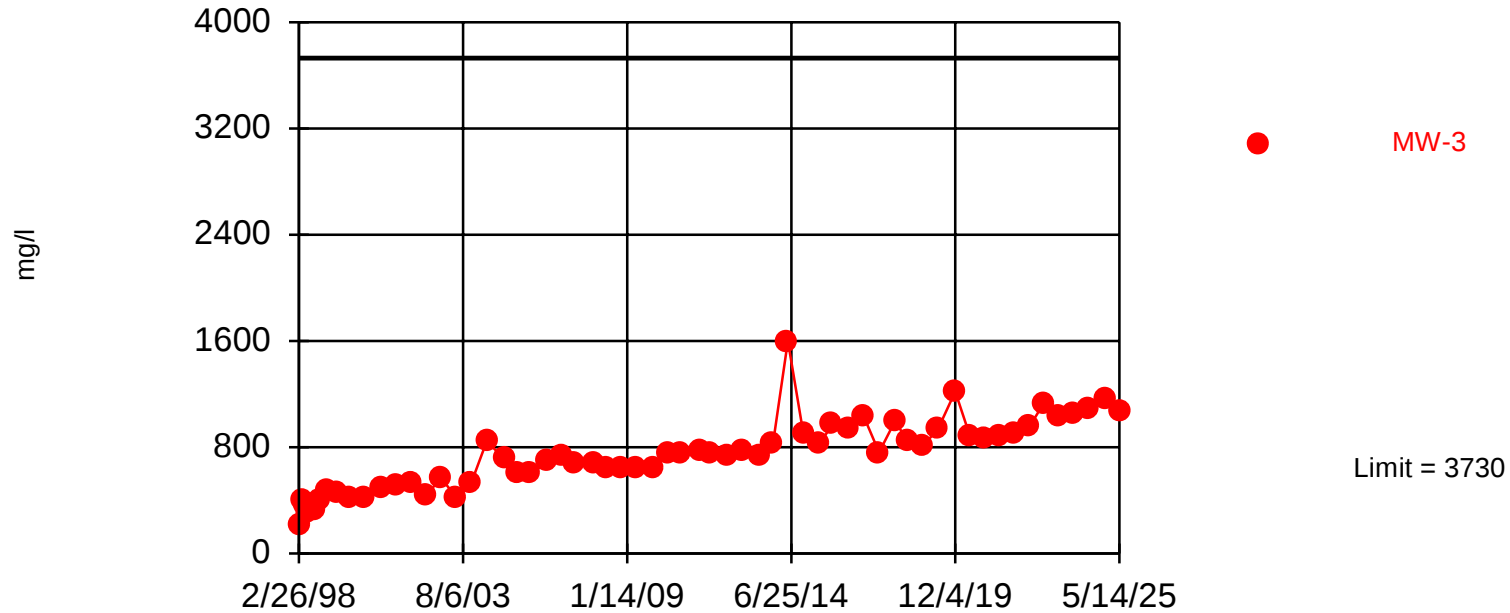
Constituent: Dissolved Solids (mg/l) Analysis Run 7/30/2025 3:30 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

	MW-1	MW-3	MW-7 (bg)	MW-6 (bg)	MW-2N (bg)	MW-8 (bg)
5/24/2021	2400	2790	162	412	3560	1030
11/17/2021	2290	3430	249	360	9860	2440
5/18/2022	1860 (J3)	2800 (J3)	250	282	4780	1030
11/8/2022	2210	3510	403	326	5040	2150 (J3)
5/9/2023	2580	3580	230	233		1080 (J3)
11/14/2023	2060	4120	303	292	5460	3450
5/15/2024	2260	3660	256	200	4750	2080
11/19/2024	2530	3650	404	282	6090	992
5/14/2025	2370	3480	244	182	4580	842

Within Limit

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Chi Squared normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 203 background values. 0.4926% NDs. Annual per-constituent alpha = 0.0004919. Individual comparison alpha = 0.0000492 (1 of 2). Assumes 4 future values. Seasonality was not detected with 95% confidence.

Constituent: Sulfate as SO4 Analysis Run 7/30/2025 3:31 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Prediction Limit

Constituent: Sulfate as SO4 (mg/l) Analysis Run 7/30/2025 3:31 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

	MW-2N (bg)	MW-6 (bg)	MW-7 (bg)	MW-3	MW-8 (bg)
2/26/1998	1800	150	15	210	
4/23/1998	1800	1500	16	400	
5/7/1998	1800	1100	10	370	
5/28/1998	1900	1200	11	300	
8/25/1998	1700	560	10	330	
11/19/1998	2100	630	8	400	
2/17/1999	1800	760	12	470	
5/24/1999	1800	1800	12	450	
11/9/1999	2000	700	6	410	
5/11/2000	1700	690	14	410	
11/27/2000	1900	1200	24	500	
5/29/2001	2000	1600	13	520	
11/13/2001	2100	1600	7.9	530	
5/16/2002	1900	1400	16	440	
11/13/2002	2200	1200	22	570	
5/22/2003	2920	714	19.7	420	
11/12/2003	2020	1360	17.4	528	
5/21/2004	3730	1300	20.9	846	
12/21/2004	2840	1110	17.5	709	
6/2/2005	2000	1000	18	600	
11/3/2005	1900	870	32	600	
5/31/2006	2100	1200	63	690	
11/14/2006	2000	1100	180	730	
5/2/2007	1900	980	97	680	
11/30/2007	2000	810	290	680	
5/7/2008	1800	750	180	650	
11/7/2008	1900	750	290	640	
5/7/2009	1200	500	35	640	
11/24/2009	1700	510	47	650	
5/19/2010	1900	820	30	750	
11/4/2010	2200	510	510	750	
6/8/2011	2500	560	320	770	
11/2/2011	1700	390	290	750	
5/10/2012	1400	350	120	730	
11/14/2012	1600	420	360	780	
5/29/2013	2000	260	100	730	
11/13/2013	2600	330	360	820	210
5/15/2014		220	70	1600	76
5/16/2014	1400				
11/18/2014	1600	300	120	910	510
6/3/2015	<5	228	83.2	820	526
11/10/2015	1650	280	189	982	87.5
5/25/2016	1870	135	67.2	944	75.2
11/15/2016	1310	221	90.7	1040	115
5/24/2017	1320	122	55.8	762	478
11/28/2017	1220	200	92	989	519
5/23/2018	1420	123	64.6	852	502
11/19/2018	1090	140	126	814	78.9
5/15/2019	1220	98.8	76.3	948	78.5
12/4/2019	1060	312	62.2	1220	84.9
6/3/2020	1720	141	77.5	878	82.2
11/10/2020	1830	147	30.9	869	573

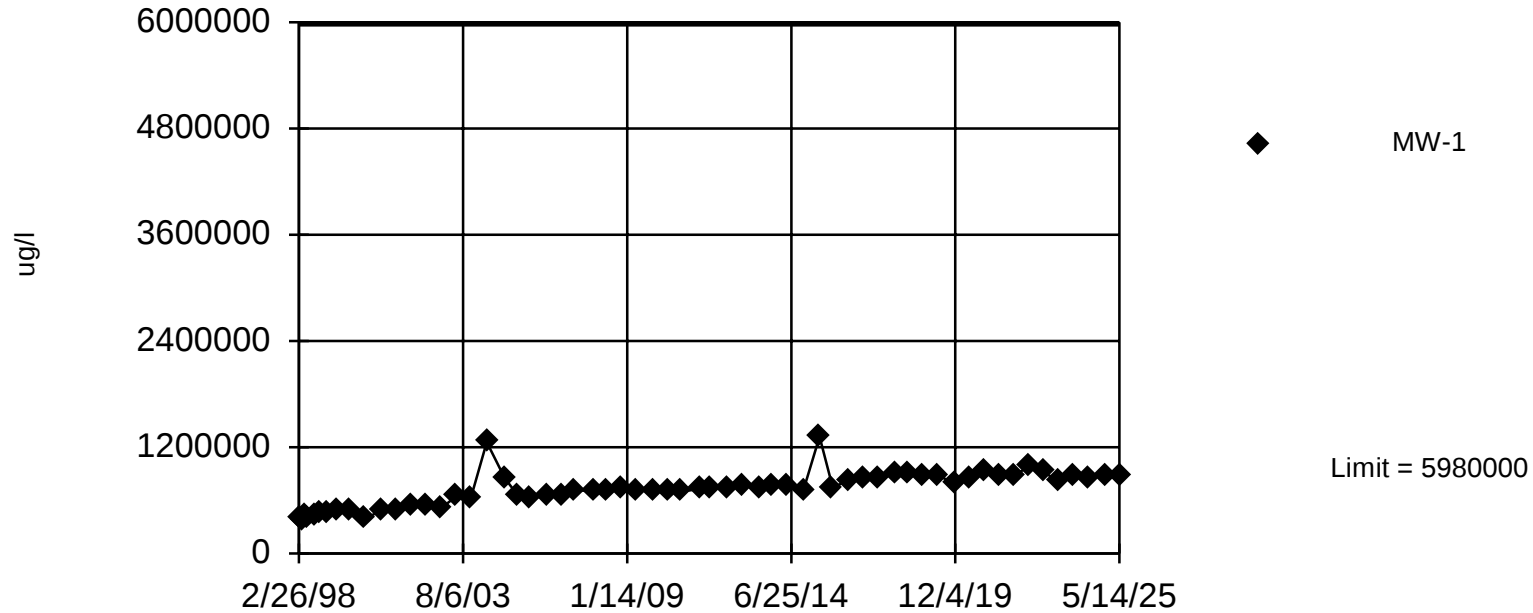
Prediction Limit

Constituent: Sulfate as SO4 (mg/l) Analysis Run 7/30/2025 3:31 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

	MW-2N (bg)	MW-6 (bg)	MW-7 (bg)	MW-3	MW-8 (bg)
5/24/2021	1170	219	37.2	892	106
11/17/2021	1930	152	50	899	540
5/18/2022	1760	138	51.6	951	170
11/8/2022	1430	146	75.1	1130	381
5/9/2023		91.9	43.3	1030	125
11/14/2023	1190	123	67.6	1050	414
5/15/2024	910	79.6	58.3	1080	30.7
11/19/2024	1560	108	93.9	1170	103
5/14/2025	1260	66	57.5	1070	92.4

Within Limit

Prediction Limit Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Chi Squared normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 203 background values. Annual per-constituent alpha = 0.0004919. Individual comparison alpha = 0.0000492 (1 of 2). Assumes 4 future values. Seasonality was not detected with 95% confidence.

Constituent: Chloride Analysis Run 7/30/2025 3:28 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

Prediction Limit

Constituent: Chloride (ug/l) Analysis Run 7/30/2025 3:29 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

	MW-1	MW-6 (bg)	MW-7 (bg)	MW-2N (bg)	MW-8 (bg)
2/26/1998	410000	53000	8100	4600000	
4/23/1998	390000	380000	7700	4700000	
5/7/1998	430000	260000	6100	4400000	
5/28/1998	410000	300000	6400	4700000	
8/25/1998	430000	210000	6700	4200000	
11/19/1998	460000	230000	29000	4900000	
2/17/1999	460000	220000	9500	4300000	
5/24/1999	480000	450000	7700	4200000	
11/9/1999	480000	330000	59000	4400000	
5/11/2000	400000	250000	52000	4000000	
11/27/2000	490000	430000	180000	4300000	
5/29/2001	490000	400000	21000	4400000	
11/13/2001	550000	480000	110000	4700000	
5/16/2002	550000	350000	30000	4600000	
11/13/2002	510000	410000	180000	4800000	
5/22/2003	651000	189000	27400	5980000	
11/12/2003	637000	281000	83300	4540000	
5/21/2004	1260000	306000	25300	5550000	
12/21/2004	854000	251000	37400	5580000	
6/2/2005	650000	220000	28000	4500000	
11/3/2005	630000	250000	170000	4600000	
5/31/2006	650000	250000	130000	4100000	
11/14/2006	650000	230000	580000	3400000	
5/2/2007	720000	180000	98000	2700000	
11/30/2007	700000	190000	520000	3200000	
5/7/2008	720000	170000	210000	2600000	
11/7/2008	740000	150000	560000	4200000	
5/7/2009	720000	100000	52000	3800000	
11/24/2009	720000	100000	83000	3400000	
5/19/2010	710000	120000	35000	4000000	
11/4/2010	700000	110000	110000	4400000	
6/8/2011	730000	100000	470000	4500000	
11/2/2011	750000	98000	750000	2400000	
5/10/2012	740000	69000	88000	1800000	
11/14/2012	780000	80000	860000	2000000	
5/29/2013	750000	53000	84000	3300000	
11/13/2013	770000	64000	550000	3600000	620000
5/15/2014		41000	92000		230000
5/16/2014	770000			1900000	
11/18/2014	710000	50000	180000	1800000	760000
6/3/2015	1320000	44600	109000	2870000	1390000
11/10/2015	750000	50100	348000	2230000	287000
5/25/2016	827000	26400	88300	2850000	790000
11/15/2016	847000	37500	93500	1710000	386000
5/24/2017	852000	26000	62800	2150000	825000
11/28/2017	902000	32600	116000	1670000	839000
5/23/2018	903000	23900	73500	2150000	812000
11/19/2018	890000	25600	217000	1460000	259000
5/15/2019	884000	21900	66500	1610000	256000
12/4/2019	782000	121000	84800	1300000	259000
6/3/2020	857000	24400	74600	2630000	261000
11/10/2020	929000	26300	46900	2990000	949000

Prediction Limit

Constituent: Chloride (ug/l) Analysis Run 7/30/2025 3:29 PM
Georgia Pacific Client: Terracon Data: GPCrossett SanitasDatabase

	MW-1	MW-6 (bg)	MW-7 (bg)	MW-2N (bg)	MW-8 (bg)
5/24/2021	888000	27300	27800	1580000	322000
11/17/2021	878000	26800	71900	3980000	926000
5/18/2022	987000	26000	79000	2790000	474000
11/8/2022	923000	25700	154000	1930000	1070000
5/9/2023	813000	20100	54300		351000
11/14/2023	868000	23200	99700	1640000	1290000
5/15/2024	847000	18800	68900	1030000	82700
11/19/2024	885000	20800	130000	1970000	313000
5/14/2025	890000	17500	58600	1480000	273000