SCI ENGINEERING, INC.
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GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

August 31, 2023

Michael Hawkins
Bayless Consolidated School District
4530 Weber Road
St. Louis, Missouri 63123

RE: Lead in Drinking Water Report
Bayless High School
4532 Weber Road
Saint Louis, Missouri
SCI No. 2009-0368.2T

Dear Michael Hawkins:

INTRODUCTION

SCI Engineering, Inc. (SCI) is pleased to submit this report summarizing lead in drinking water testing activities performed on June 15 and 16, 2023. The purpose of the sampling activities was to screen for elevated levels of lead in the drinking water at potable water sources throughout the above-referenced structure.

The drinking water survey is intended to satisfy the requirements for the "Get the Lead Out of School Drinking Water Act" (GTLOSDWA), Section 160.077 administered by the Missouri Department of Health and Senior Services. Potable water sources to be tested were identified by the school district prior to SCI's field activities.

LIMITATIONS

SCI's testing activities were limited to locations identified by the school district. If any additional potable water sources need testing, please contact SCI, and we will make arrangements for testing of these fixtures. Potable water sources that were not sampled will need a sign placed near each fixture informing students and faculty it is not to be used as a drinking water source.

During the course of performing the sampling of the fixtures within the building, SCI was able to sample all drinking water sources identified by the school district.

DRINKING WATER SURVEY

SCI collected "first draw" samples which consisted of collecting a water sample from each fixture or sample location after it remained stagnant for at least eight hours. Prior to sampling, SCI first mobilized to the site to flush the identified potable water fixtures throughout the structure. Once each fixture was flushed, a sign was placed on the fixture indicating it should not be used. SCI then revisited the site, after a minimum of eight hours, to collect water samples from the fixtures.

SCI collected 81 drinking water samples (BHS-1.1 though BHS-24.13) from various water fixtures located throughout the structure and submitted them for analytical testing. The drinking water samples were analyzed for total lead by U.S. EPA Method 200.8. SCI collected a minimum of 250 milliliters of water from each location. Sampled water was containerized in laboratory-provided sample containers and shipped to the lab using standard chain-of-custody procedures. Figures depicting the locations of the sampled water fixtures are enclosed.

The drinking water samples were analyzed for lead in accordance with the GTLOSDWA, Section 160.077, which establishes an action level (AL) of 5 parts per billion (ppb). The drinking water samples which exceeded the AL are identified in Table 1, below. A copy of the analytical test results and chain-of-custody for all samples is enclosed.

Table 1 – Lead in Drinking Water Results

Sample Number	Sample Location	Sample Description	Result (ppb)
BHS-5.4	Ground Floor Kitchen - East/Left Sink (when facing double basin washing sinks)	Sink	2630
BHS-9.1	Ground Floor Science Room	Sink	68.9
BHS-9.2	Ground Floor Science Room	Sink	16.8
BHS-9.4	Ground Floor Science Room	Sink	37.7
BHS-9.5	Ground Floor Science Room	Sink	70.1
BHS-9.6	Ground Floor Science Room	Sink	76.1
BHS-9.7	Ground Floor Science Room	Sink	21.7
BHS-9.8	Ground Floor Science Room	Sink	9.37
BHS-9.9	Ground Floor Science Room	Sink	13.3
BHS-9.10	Ground Floor Science Room	Sink	28.6
BHS-9.11	Ground Floor Science Room	Sink	49.7
BHS-9.12	Ground Floor Science Room	Sink	18.4
BHS-9.13	Ground Floor Science Room	Sink	28.3
BHS-11.1	Ground Floor Art Room (East)	North Sink	13.4
BHS-11.2	Ground Floor Art Room (East)	South Sink	11.6
BHS-12.1	First Floor South Science Classroom – Science Instructor's Desk	Right Faucet	12.1
BHS-12.3	First Floor South Science Room	Sink	9.65
BHS-12.4	First Floor South Science Room	Sink	17.7
BHS-12.5	First Floor South Science Room	Sink	8.73
BHS-12.6	First Floor South Science Room	Sink	7.92
BHS-12.7	First Floor South Science Room	Sink	23.7
BHS-12.8	First Floor South Science Room	Sink	24.9

Table 1 – Lead in Drinking Water Results (continued)

Sample Number	Sample Location	Sample Description	Result (ppb)
BHS-13.1	First Floor North Science Classroom – Science Instructor's Desk	Left Faucet	6.5
BHS-13.2	First Floor North Science Classroom – Science Instructor's Desk	Right Faucet	14.7
BHS-19.2	First Floor Hallway by Theater	Water Fountain	34.9
BHS-24.10	Second Floor Science Room (Room 310)	Sink	8.09
BHS-24.11	Second Floor Science Room (Room 310)	Sink	12.2
BHS-24.12	Second Floor Science Room (Room 310)	Sink	20.9
BHS-24.13	Second Floor Science Room (Room 310)	Sink	35.0
BHS-24.2	Second Floor Science Room (Room 310)	Sink	11.1
BHS-24.3	Second Floor Science Room (Room 310)	Sink	7.27
BHS-24.4	Second Floor Science Room (Room 310)	Sink	12.3
BHS-24.5	Second Floor Science Room (Room 310)	Sink	37.3
BHS-24.6	Second Floor Science Room (Room 310)	Sink	40.8
BHS-24.7	Second Floor Science Room (Room 310)	Sink	5.44
BHS-24.8	Second Floor Science Room (Room 310)	Sink	116
BHS-24.9	Second Floor Science Room (Room 310)	Sink	7.42

CONCLUSION AND RECOMMENDATIONS

As can be seen in Table 1, above, 37 drinking water samples exceeded the AL of 5 ppb. According to GTLOSDWA, these water fixtures shall be removed and replaced prior to August 1, 2024, or the first day on which students will be present in the building, whichever is later. The replacement fixture shall be lead free, as such term is defined in 40 CFR 143.12.

REPORTING

Within seven business days after receiving this report, the school district shall contact parents and staff via written notification which shall include the following:

- The test results and a summary that explains such results;
- A description of any remedial steps taken;
- A description of general health effects of lead contamination and community specific resources; and
- If there is not enough water to meet the drinking water needs of the students, teachers and staff, bottled water shall be provided.

Additionally, within two weeks of receiving this report, the results and any lead remediation plans must be made available on the school's website.

This report, and subsequent annual testing reports, must be submitted to the Missouri Department of Health and Senior Services, Healthy Drinking Water Unit, PO Box 570, Jefferson City, MO 65102-0570.

FUTURE TESTING

After the fixtures identified in Table 1, above, have been remediated, at least 25 percent of the remediated fixtures must be sampled annually until all remediated sources have been tested. Once all fixtures have been tested and are below the action level, the school shall test the fixtures once every five years.

SCI appreciates the opportunity to be of service to you on this project, and we look forward to working with you in the future. Please contact us if you have any questions or comments regarding the information provided.

Respectfully,

SCI ENGINEERING, INC.

Brian L. Lieb
Project Scientist

Glen A. Grissom
Senior Specialist

BLL/GAG/rah

Enclosure
Lead Testing Results
Lead Drinking Water Sampling Plan

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

July 11, 2023

Glenn Grissom
SCI Engineering
130 Point W. Blvd.
St. Chariles, MO 63301

RE: 2009-0368.2T-Bayless SD

Dear Glenn Grissom:

Please find enclosed the analytical results for the **81** sample(s) the laboratory received on **6/20/23 2:50 pm** and logged in under work order **GF03708**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.



Amy Holmes
Project Manager
(314) 595-7336
amy.holmes@pacelabs.com

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SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GF03708

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
YES	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

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ANALYTICAL RESULTS

Sample: GF03708-01
Name: BHS 5.4
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:30
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2630	ug/L		07/10/23 12:34	5	5.00	07/11/23 13:18	JMW	EPA 200.8 REV 5.4

Sample: GF03708-02
Name: BHS 5.5
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:32
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:11	JMW	EPA 200.8 REV 5.4

Sample: GF03708-03
Name: BHS 6
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:33
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.62	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:12	JMW	EPA 200.8 REV 5.4

Sample: GF03708-04
Name: BHS 4.1
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:39
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:14	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-05
Name: BHS 4.2
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:40
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:16	JMW	EPA 200.8 REV 5.4

Sample: GF03708-06
Name: BHS 4.3
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:41
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:17	JMW	EPA 200.8 REV 5.4

Sample: GF03708-07
Name: BHS 2.1 BOTTLE FILLER
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:44
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.48	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:19	JMW	EPA 200.8 REV 5.4

Sample: GF03708-08
Name: BHS 2.2
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:45
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:21	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-09
Name: BHS 1.1
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:47
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.18	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:29	JMW	EPA 200.8 REV 5.4

Sample: GF03708-10
Name: BHS 1.2
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:49
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:31	JMW	EPA 200.8 REV 5.4

Sample: GF03708-11
Name: BHS 1.3
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:50
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.90	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:32	JMW	EPA 200.8 REV 5.4

Sample: GF03708-12
Name: BHS 9.8
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:13
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	9.37	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:34	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-13
Name: BHS 9.9
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:14
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	13.3	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:36	JMW	EPA 200.8 REV 5.4

Sample: GF03708-14
Name: BHS 9.10
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:15
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	28.6	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:38	JMW	EPA 200.8 REV 5.4

Sample: GF03708-15
Name: BHS 9.11
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:16
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	49.7	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:39	JMW	EPA 200.8 REV 5.4

Sample: GF03708-16
Name: BHS 9.12
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:17
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	18.4	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:41	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-17
Name: BHS 9.13
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:18
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	28.3	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:49	JMW	EPA 200.8 REV 5.4

Sample: GF03708-18
Name: BHS 3.1 BOTTLE FILLER
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:22
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:51	JMW	EPA 200.8 REV 5.4

Sample: GF03708-19
Name: BHS 3.2
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:23
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:53	JMW	EPA 200.8 REV 5.4

Sample: GF03708-20
Name: BHS 5.1
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:26
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.46	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:54	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-21
Name: BHS 5.2
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:27
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:56	JMW	EPA 200.8 REV 5.4

Sample: GF03708-22
Name: BHS 5.3
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:29
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:58	JMW	EPA 200.8 REV 5.4

Sample: GF03708-23
Name: BHS 11
Matrix: Drinking Water - Grab

Sampled: 06/15/23 17:48
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 17:59	JMW	EPA 200.8 REV 5.4

Sample: GF03708-24
Name: BHS 10
Matrix: Drinking Water - Grab

Sampled: 06/15/23 17:49
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.12	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:01	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-25
Name: BHS 7.1 BOTTLE FILLER
Matrix: Drinking Water - Grab
Sampled: 06/15/23 17:53
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:09	JMW	EPA 200.8 REV 5.4

Sample: GF03708-26
Name: BHS 7.2
Matrix: Drinking Water - Grab
Sampled: 06/15/23 17:56
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:11	JMW	EPA 200.8 REV 5.4

Sample: GF03708-27
Name: BHS 7.3
Matrix: Drinking Water - Grab
Sampled: 06/15/23 17:57
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:13	JMW	EPA 200.8 REV 5.4

Sample: GF03708-28
Name: BHS 9.1
Matrix: Drinking Water - Grab
Sampled: 06/15/23 18:03
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	68.9	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:14	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-29
Name: BHS 9.2
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:05
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	16.8	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:16	JMW	EPA 200.8 REV 5.4

Sample: GF03708-30
Name: BHS 9.4
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:08
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	37.7	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:18	JMW	EPA 200.8 REV 5.4

Sample: GF03708-31
Name: BHS 9.5
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:09
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	70.1	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:19	JMW	EPA 200.8 REV 5.4

Sample: GF03708-32
Name: BHS 9.6
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:10
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	76.1	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:21	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-33
Name: BHS 9.7
Matrix: Drinking Water - Grab

Sampled: 06/15/23 18:11
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	21.7	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:30	JMW	EPA 200.8 REV 5.4

Sample: GF03708-34
Name: BHS 14.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:11
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.07	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:31	JMW	EPA 200.8 REV 5.4

Sample: GF03708-35
Name: BHS 14.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:12
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:33	JMW	EPA 200.8 REV 5.4

Sample: GF03708-36
Name: BHS 14.3
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:13
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:35	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-37
Name: BHS 15.1 BOTTLE FILLER
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:15
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:36	JMW	EPA 200.8 REV 5.4

Sample: GF03708-38
Name: BHS 15.2
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:16
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:38	JMW	EPA 200.8 REV 5.4

Sample: GF03708-39
Name: BHS 13.1
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:18
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	6.50	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:40	JMW	EPA 200.8 REV 5.4

Sample: GF03708-40
Name: BHS 13.2
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:19
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	14.7	ug/L	Q2, R	07/10/23 12:34	1	1.00	07/10/23 18:41	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-41
Name: BHS 12.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:22
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	12.1	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:50	JMW	EPA 200.8 REV 5.4

Sample: GF03708-42
Name: BHS 12.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:23
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.49	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:51	JMW	EPA 200.8 REV 5.4

Sample: GF03708-43
Name: BHS 12.3
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:24
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	9.65	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:53	JMW	EPA 200.8 REV 5.4

Sample: GF03708-44
Name: BHS 12.4
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:25
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	17.7	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:55	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-45
Name: BHS 12.5
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:26
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	8.73	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:56	JMW	EPA 200.8 REV 5.4

Sample: GF03708-46
Name: BHS 12.6
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:27
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	7.92	ug/L		07/10/23 12:34	1	1.00	07/10/23 18:58	JMW	EPA 200.8 REV 5.4

Sample: GF03708-47
Name: BHS 12.7
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:28
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	23.7	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:00	JMW	EPA 200.8 REV 5.4

Sample: GF03708-48
Name: BHS 12.8
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:29
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	24.9	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:02	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-49
Name: BHS 10.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:36
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.84	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:10	JMW	EPA 200.8 REV 5.4

Sample: GF03708-50
Name: BHS 10.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:37
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.07	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:12	JMW	EPA 200.8 REV 5.4

Sample: GF03708-51
Name: BHS 11.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:39
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	13.4	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:13	JMW	EPA 200.8 REV 5.4

Sample: GF03708-52
Name: BHS 11.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:40
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	11.6	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:15	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-53
Name: BHS 6.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 19:13
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:17	JMW	EPA 200.8 REV 5.4

Sample: GF03708-54
Name: BHS 18.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:56
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:18	JMW	EPA 200.8 REV 5.4

Sample: GF03708-55
Name: BHS 18.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:57
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:20	JMW	EPA 200.8 REV 5.4

Sample: GF03708-56
Name: BHS 19.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 18:59
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.16	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:22	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-57
Name: BHS 19.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 19:00
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	34.9	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:30	JMW	EPA 200.8 REV 5.4

Sample: GF03708-58
Name: BHS 20.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 19:02
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.35	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:32	JMW	EPA 200.8 REV 5.4

Sample: GF03708-59
Name: BHS 20.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 19:03
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.17	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:33	JMW	EPA 200.8 REV 5.4

Sample: GF03708-60
Name: BHS 21.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 17:26
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:35	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-61
Name: BHS 21.2
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:27
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.17	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:37	JMW	EPA 200.8 REV 5.4

Sample: GF03708-62
Name: BHS 21.3
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:27
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:38	JMW	EPA 200.8 REV 5.4

Sample: GF03708-63
Name: BHS 22.1 BOTTLE FILLER
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:30
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:40	JMW	EPA 200.8 REV 5.4

Sample: GF03708-64
Name: BHS 22.2
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:32
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:42	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-65
Name: BHS 22.3
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:36
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:43	JMW	EPA 200.8 REV 5.4

Sample: GF03708-66
Name: BHS 23.1
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:38
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.32	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:45	JMW	EPA 200.8 REV 5.4

Sample: GF03708-67
Name: BHS 23.2
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:39
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:50	JMW	EPA 200.8 REV 5.4

Sample: GF03708-68
Name: BHS 23.3
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:40
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.37	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:52	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-69
Name: BHS 24.1
Matrix: Drinking Water - Grab

Sampled: 06/16/23 17:45
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.53	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:53	JMW	EPA 200.8 REV 5.4

Sample: GF03708-70
Name: BHS 24.2
Matrix: Drinking Water - Grab

Sampled: 06/16/23 17:46
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	11.1	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:55	JMW	EPA 200.8 REV 5.4

Sample: GF03708-71
Name: BHS 24.3
Matrix: Drinking Water - Grab

Sampled: 06/16/23 17:47
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	7.27	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:57	JMW	EPA 200.8 REV 5.4

Sample: GF03708-72
Name: BHS 24.5
Matrix: Drinking Water - Grab

Sampled: 06/16/23 17:50
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	37.3	ug/L		07/10/23 12:34	1	1.00	07/10/23 19:58	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-73
Name: BHS 24.6
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:52
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	40.8	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:00	JMW	EPA 200.8 REV 5.4

Sample: GF03708-74
Name: BHS 24.7
Matrix: Drinking Water - Grab
Sampled: 06/16/23 17:58
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.44	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:02	JMW	EPA 200.8 REV 5.4

Sample: GF03708-75
Name: BHS 24.8
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:01
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	116	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:03	JMW	EPA 200.8 REV 5.4

Sample: GF03708-76
Name: BHS 24.9
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:02
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	7.42	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:08	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-77
Name: BHS 24.10
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:03
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	8.09	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:10	JMW	EPA 200.8 REV 5.4

Sample: GF03708-78
Name: BHS 24.11
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:04
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	12.2	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:12	JMW	EPA 200.8 REV 5.4

Sample: GF03708-79
Name: BHS 24.12
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:04
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	20.9	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:13	JMW	EPA 200.8 REV 5.4

Sample: GF03708-80
Name: BHS 24.13
Matrix: Drinking Water - Grab
Sampled: 06/16/23 18:05
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	35.0	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:15	JMW	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GF03708-81
Name: BHS 24.4
Matrix: Drinking Water - Grab

Sampled: 06/16/23 17:48
Received: 06/20/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	12.3	ug/L		07/10/23 12:34	1	1.00	07/10/23 20:17	JMW	EPA 200.8 REV 5.4

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QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch B338104 - DW 200.8 no prep - EPA 200.8 REV 5.4									
Blank (B338104-BLK1)				Prepared & Analyzed: 07/10/23					
Lead	< 1.00	ug/L							
LCS (B338104-BS1)				Prepared & Analyzed: 07/10/23					
Lead	46.8	ug/L		50.00		94	85-115		
Matrix Spike (B338104-MS1)	**Sample: GF04152-06**			Prepared & Analyzed: 07/10/23					
Lead	48.6	ug/L		50.00	0.787	96	70-130		
Matrix Spike (B338104-MS2)	**Sample: GF04152-14**			Prepared & Analyzed: 07/10/23					
Lead	48.6	ug/L		50.00	1.10	95	70-130		
Matrix Spike (B338104-MS3)	**Sample: GF04160-02**			Prepared & Analyzed: 07/10/23					
Lead	50.5	ug/L		50.00	2.20	97	70-130		
Matrix Spike (B338104-MS4)	**Sample: GF04160-10**			Prepared & Analyzed: 07/10/23					
Lead	47.5	ug/L		50.00	0.198	95	70-130		
Matrix Spike (B338104-MS5)	**Sample: GF04160-18**			Prepared & Analyzed: 07/10/23					
Lead	49.9	ug/L		50.00	1.65	96	70-130		
Matrix Spike (B338104-MS6)	**Sample: GF04486-06**			Prepared & Analyzed: 07/10/23					
Lead	48.0	ug/L		50.00	ND	96	70-130		
Matrix Spike (B338104-MS7)	**Sample: GF04486-14**			Prepared & Analyzed: 07/10/23					
Lead	49.1	ug/L		50.00	ND	98	70-130		
Matrix Spike (B338104-MS8)	**Sample: GF04606-04**			Prepared & Analyzed: 07/10/23					
Lead	50.2	ug/L		50.00	0.257	100	70-130		
Matrix Spike (B338104-MS9)	**Sample: GF05054-02**			Prepared & Analyzed: 07/10/23					
Lead	50.0	ug/L		50.00	0.182	100	70-130		
Matrix Spike (B338104-MSA)	**Sample: GF05054-10**			Prepared & Analyzed: 07/10/23					
Lead	49.9	ug/L		50.00	ND	100	70-130		
Matrix Spike (B338104-MSB)	**Sample: GF05054-18**			Prepared & Analyzed: 07/10/23					
Lead	50.5	ug/L		50.00	ND	101	70-130		
Matrix Spike (B338104-MSC)	**Sample: GF05199-06**			Prepared & Analyzed: 07/10/23					
Lead	50.2	ug/L		50.00	0.154	100	70-130		
Matrix Spike (B338104-MSD)	**Sample: GF03708-08**			Prepared & Analyzed: 07/10/23					
Lead	49.0	ug/L		50.00	0.431	97	70-130		
Matrix Spike Dup (B338104-MSD1)	**Sample: GF04152-06**			Prepared & Analyzed: 07/10/23					
Lead	49.0	ug/L		50.00	0.787	96	70-130	0.8	20
Matrix Spike Dup (B338104-MSD2)	**Sample: GF04152-14**			Prepared & Analyzed: 07/10/23					
Lead	48.9	ug/L		50.00	1.10	96	70-130	0.8	20
Matrix Spike Dup (B338104-MSD3)	**Sample: GF04160-02**			Prepared & Analyzed: 07/10/23					
Lead	50.7	ug/L		50.00	2.20	97	70-130	0.4	20
Matrix Spike Dup (B338104-MSD4)	**Sample: GF04160-10**			Prepared & Analyzed: 07/10/23					
Lead	49.8	ug/L		50.00	0.198	99	70-130	5	20
Matrix Spike Dup (B338104-MSD5)	**Sample: GF04160-18**			Prepared & Analyzed: 07/10/23					
Lead	50.0	ug/L		50.00	1.65	97	70-130	0.1	20
Matrix Spike Dup (B338104-MSD6)	**Sample: GF04486-06**			Prepared & Analyzed: 07/10/23					
Lead	49.0	ug/L		50.00	ND	98	70-130	2	20
Matrix Spike Dup (B338104-MSD7)	**Sample: GF04486-14**			Prepared & Analyzed: 07/10/23					
Lead	49.0	ug/L		50.00	ND	98	70-130	0.4	20

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2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike Dup (B338104-MSD8)	**Sample: GF04606-04**			Prepared & Analyzed: 07/10/23					
Lead	47.5	ug/L		50.00	0.257	94	70-130	6	20
Matrix Spike Dup (B338104-MSD9)	**Sample: GF05054-02**			Prepared & Analyzed: 07/10/23					
Lead	50.7	ug/L		50.00	0.182	101	70-130	1	20
Matrix Spike Dup (B338104-MSDA)	**Sample: GF05054-10**			Prepared & Analyzed: 07/10/23					
Lead	50.0	ug/L		50.00	ND	100	70-130	0.3	20
Matrix Spike Dup (B338104-MSDB)	**Sample: GF05054-18**			Prepared & Analyzed: 07/10/23					
Lead	50.8	ug/L		50.00	ND	102	70-130	0.7	20
Matrix Spike Dup (B338104-MSDC)	**Sample: GF05199-06**			Prepared & Analyzed: 07/10/23					
Lead	48.9	ug/L		50.00	0.154	97	70-130	3	20
Matrix Spike Dup (B338104-MSDD)	**Sample: GF03708-08**			Prepared & Analyzed: 07/10/23					
Lead	51.2	ug/L		50.00	0.431	101	70-130	4	20
Matrix Spike Dup (B338104-MSDE)	**Sample: GF03708-16**			Prepared & Analyzed: 07/10/23					
Lead	68.5	ug/L		50.00	18.4	100	70-130	2	20
Matrix Spike Dup (B338104-MSDF)	**Sample: GF03708-24**			Prepared & Analyzed: 07/10/23					
Lead	52.3	ug/L		50.00	1.12	102	70-130	4	20
Matrix Spike Dup (B338104-MSDG)	**Sample: GF03708-32**			Prepared & Analyzed: 07/10/23					
Lead	126	ug/L		50.00	76.1	100	70-130	0.7	20
Matrix Spike Dup (B338104-MSDH)	**Sample: GF03708-40**			Prepared & Analyzed: 07/10/23					
Lead	102	ug/L	Q2, R	50.00	14.7	175	70-130	46	20
Matrix Spike Dup (B338104-MSDI)	**Sample: GF03708-48**			Prepared & Analyzed: 07/10/23					
Lead	73.5	ug/L		50.00	24.9	97	70-130	2	20
Matrix Spike (B338104-MSE)	**Sample: GF03708-16**			Prepared & Analyzed: 07/10/23					
Lead	70.1	ug/L		50.00	18.4	103	70-130		
Matrix Spike (B338104-MSF)	**Sample: GF03708-24**			Prepared & Analyzed: 07/10/23					
Lead	50.2	ug/L		50.00	1.12	98	70-130		
Matrix Spike (B338104-MSG)	**Sample: GF03708-32**			Prepared & Analyzed: 07/10/23					
Lead	125	ug/L		50.00	76.1	98	70-130		
Matrix Spike (B338104-MSH)	**Sample: GF03708-40**			Prepared & Analyzed: 07/10/23					
Lead	64.0	ug/L		50.00	14.7	99	70-130		
Matrix Spike (B338104-MSI)	**Sample: GF03708-48**			Prepared & Analyzed: 07/10/23					
Lead	72.4	ug/L		50.00	24.9	95	70-130		
Matrix Spike (B338104-MSJ)	**Sample: GF03708-56**			Prepared & Analyzed: 07/10/23					
Lead	51.2	ug/L		50.00	1.16	100	70-130		

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Peoria, IL 61615
(800)752-6651

NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Qualifiers

Q2	Matrix Spike Duplicate failed % recovery acceptance limits. The associated blank spike recovery was acceptable.
R	Matrix Spike/Matrix Spike Duplicate Failed %Relative Percent Difference criterion.



Certified by: Amy Holmes, Project Manager

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI ENGINEERING	2009-0368.2T	BAYLESS SD	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 POINT WEST BLVD	636-949-8200	ggrissom@sciengineering.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**	**MATRIX TYPES:**	
ST. CHARLES MO 63301	DOUG ELL	WW-WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID	
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GLEN GRISSOM	Doug Ell		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: DW Pb	TURB. CHECK	REMARKS
BHS 5.4	6.15.23	1830	X		DW	1	6	X	X	
~~5.4~~ 5.5		1832	X					X	X	
6		1833	X					X	X	
4.1		1839	X					X	X	
4.2		1840	X					X	X	
4.3		1841	X					X	X	
2.1 Bottle filler		1844	X					X	X	
2.2		1845	X					X	X	
1.1		1847	X					X	X	
1.2		1849	X					X	X	
1.3		1850	X					X	X	

4 (FOR LAB USE ONLY)
LOGIN # GF03708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Doug Ell	6.16.23	2000		6-19-23	14:05
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
		6-19-23	14:10			
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
		6/20/23			6/20/23	1045

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 15.8 °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N (Courier)
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

RELINQUISHED BY: (SIGNATURE) 6/20/23 1450 — RECEIVED BY: (SIGNATURE) 6-20-23 1450

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REGULATORY PROGRAM (CIRCLE):	NPDES
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CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI ENGINEERING	2009-0368.2T	BAYLESS SD	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 POINT WEST BLVD	636-949-8200	ggrissom@sci engineering.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		
ST. CHARLES MO 63301	DOUG ELL		
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GLEN GRISSOM	Doug Ell		

MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID

3 ANALYSIS REQUESTED: DW PB; TURB. CHECK

4 (FOR LAB USE ONLY)
LOGIN # GF03708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW PB	TURB. CHECK	REMARKS
BHS 9.8	6.15.23	1813	X		DW	1	6	X	X	
9.9		1814	X					X	X	
9.10		1815	X					X	X	
9.11		1816	X					X	X	
9.12		1817	X					X	X	
9.13		1818	X					X	X	
3.1 Bottle Filler		1822	X					X	X	
3.2		1823	X					X	X	
5.1		1826	X					X	X	
5.2		1827	X					X	X	
5.3		1829	X					X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL; 2 – H2SO4; 3 – HNO3; 4 – NAOH; 5 – NA2S2O3; 6 – UNPRESERVED; 7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Doug Ell	6.16.23	2000		6-19-23	14:05
	RELINQUISHED BY: (SIGNATURE)	6-19-23	14:10	RECEIVED BY: (SIGNATURE)	6/19/23	1410
	RELINQUISHED BY: (SIGNATURE)	6/20/23	1450	RECEIVED BY: (SIGNATURE)	6/20/23	1045

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT 15.8 °C
TEMPERATURE GUN ID
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

FINAL SIGNATURE: 6-20-23 1450

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

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

(1) CLIENT: SCI ENGINEERING
PROJECT NUMBER: 2009-0368.2T
PROJECT LOCATION: BAYLESS SD
PURCHASE ORDER #:
ADDRESS: 130 POINT WEST BLVD
PHONE NUMBER: 636-949-8200
E-MAIL: ggrissom@sciengineering.com
DATE SHIPPED:
CITY / STATE / ZIP: ST. CHARLES MO 63301
SAMPLER (PLEASE PRINT): DOUG ELL
CONTACT PERSON: GLEN GRISSOM
SAMPLER'S SIGNATURE: Doug Ell

MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID

(3) ANALYSIS REQUESTED: DW Pb; TURB. CHECK

(4) (FOR LAB USE ONLY)
LOGIN # GF03708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	DW Pb	TURB. CHECK	REMARKS
BHS 11	6.15.23	1748	X		DW	1	6	X	X	
BHS 10		1749	X					X	X	
BHS 7.1 Bottle Filler		1753	X					X	X	
7.2		1756	X					X	X	
7.3		1757	X					X	X	
BHS 9.1		1803	X					X	X	
9.2		1805	X					X	X	
9.4		1808	X					X	X	
9.5		1809	X					X	X	
9.6		1810	X					X	X	
9.7		1811	X					X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL; 2 – H2SO4; 3 – HNO3; 4 – NAOH; 5 – NA2S2O3; 6 – UNPRESERVED; 7 – OTHER

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

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)

(7) RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED BY: (SIGNATURE)	DATE / TIME
Doug Ell	6.16.23 2000		6.19.23 14:05
RELINQUISHED BY: (SIGNATURE)	DATE 6-19-23 TIME 1410	RECEIVED BY: (SIGNATURE)	DATE 6/19/23 TIME 1410
RELINQUISHED BY: (SIGNATURE)	DATE 6/20/23 TIME 1450	RECEIVED BY: (SIGNATURE)	DATE 6/20/23 TIME 1045

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 15.8 °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N (Courier)
DATE AND TIME TAKEN FROM SAMPLE BOTTLE: Van Wyn 6-20-23 1450

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

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

1 CLIENT: SCI ENGINEERING
ADDRESS: 130 POINT WEST BLVD
CITY STATE ZIP: ST. CHARLES MO 63301
CONTACT PERSON: GLEN GRISSOM

PROJECT NUMBER: 2009-0368.2T
PROJECT LOCATION: BAYLESS SD
PURCHASE ORDER #:
PHONE NUMBER: 636-949-8200
E-MAIL: ggrissom@sciengineering.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT): DOUG ELL
SAMPLER'S SIGNATURE: Doug Ell

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

3 ANALYSIS REQUESTED: DW PB; TURB. CHECK

4 (FOR LAB USE ONLY)
LOGIN # GFO 3708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW PB	TURB. CHECK	REMARKS
BHS 14.1	6.16.23	1811	X		DW	1	6	X	X	
14.2		1812	X					X	X	
14.3		1813	X					X	X	
15.1 BOTTLE FILLER		1815	X					X	X	
15.2		1816	X					X	X	
13.1		1818	X					X	X	
13.2		1819	X					X	X	
12.1		1822	X					X	X	
12.2		1823	X					X	X	
12.3		1824	X					X	X	
12.4		1825	X					X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

6 I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)

7

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Doug Ell	6.16.23	2000		6-19-23	1430
	DATE 6-19-23	TIME 1430	RECEIVED BY: (SIGNATURE)	DATE 6/19/23	TIME 1430
RELINQUISHED BY: (SIGNATURE)	DATE 6/20/23	TIME	RECEIVED BY: (SIGNATURE)	DATE 6/20/23	TIME 1045
RELINQUISHED BY: (SIGNATURE) 6/20/23 1450					

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 15.8 °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE: Courier 6-20-23 1450

FINAL COPY WITH SHIPMENT

PAGE OF 5/31/2022

CHAIN OF CUSTODY RECORD

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

SAMPLE COLLECTED IN THE STATE OF MO

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

1 CLIENT: SCI ENGINEERING	PROJECT NUMBER: 2009-0368.2T	PROJECT LOCATION: BAYLESS SD	PURCHASE ORDER #
ADDRESS: 130 POINT WEST BLVD	PHONE NUMBER: 636-949-8200	E-MAIL: ggrissom@sciengineering.com	DATE SHIPPED
CITY / STATE / ZIP: ST. CHARLES MO 63301	SAMPLER (PLEASE PRINT): DOUG ELL	MATRIX TYPES: WW- WASTEWATER, DW- DRINKING WATER, GW- GROUND WATER, WWSL- SLUDGE, NAS- NON AQUEOUS SOLID, LCHT-LEACHATE, OIL-OIL, SO-SOIL, SOL-SOLID	
CONTACT PERSON: GLEN GRISSOM	SAMPLER'S SIGNATURE: Doug Ell		

3 ANALYSIS REQUESTED: DW Pb; TURB. CHECK

4 (FOR LAB USE ONLY)
LOGIN # GF03708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	DW Pb	TURB. CHECK	REMARKS
BHS 12.5	6.16.23	1826	X		DW	1	6	X	X	
12.6		1827	X					X	X	
12.7		1828	X					X	X	
12.8		1829	X					X	X	
10.1		1834	X					X	X	
10.2		1837	X					X	X	
11.1		1839	X					X	X	
11.2		1840	X					X	X	
6.1		1913	X					X	X	
18.1		1856	X					X	X	
18.2		1857	X					X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)

7		DATE		TIME
RELINQUISHED BY: (SIGNATURE)	Doug Ell	6.16.23	RECEIVED BY: (SIGNATURE)	2000
RELINQUISHED BY: (SIGNATURE)		6-19-23	RECEIVED BY: (SIGNATURE)	14:00
RELINQUISHED BY: (SIGNATURE)		6/20/23	RECEIVED BY: (SIGNATURE)	1045

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 15.8 °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE: 6-20-23 1450

QUALTRAX ID: 6

PACE ANALYTICAL SERVICES
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

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

(1) CLIENT: SCI ENGINEERING
PROJECT NUMBER: 2009-0368.2T
PROJECT LOCATION: BAYLESS SD
PURCHASE ORDER #:
ADDRESS: 130 POINT WEST BLVD
PHONE NUMBER: 636-949-8200
E-MAIL: ggrissom@sciengineering.com
DATE SHIPPED:
CITY STATE ZIP: ST. CHARLES MO 63301
SAMPLER (PLEASE PRINT): DOUG ELL
CONTACT PERSON: GLEN GRISSOM
SAMPLER'S SIGNATURE: Doug Ell

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

(3) ANALYSIS REQUESTED: DW PB; TURB. CHECK

(4) (FOR LAB USE ONLY)
LOGIN # GF03708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW PB	TURB. CHECK	REMARKS
BHS 19.1	6.16.23	1859	X		DW	1	6	X	X	
19.2		1900	X					X	X	
20.1		1902	X					X	X	
20.2		1903	X					X	X	
21.1		1726	X					X	X	
21.2		1727	X					X	X	
21.3		1727	X					X	X	
22.1 BOTTLE FILLER		1730	X					X	X	
22.2		1732	X					X	X	
22.3		1736	X					X	X	
23.1		1738	X					X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

(7) RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Doug Ell	6.16.23	2000			
RELINQUISHED BY: (SIGNATURE)	6-19-23	14:10	RECEIVED BY: (SIGNATURE)	6-19-23	1410
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	6/20/23	1045
6/20/23 1450					

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 15.8 °C
TEMPERATURE GUN ID: _____
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE: 6-20-23 1450

PACE ANALYTICAL SERVICES
WWW.PACELABS.COM

REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI ENGINEERING	2009-0368.2T	BAYLESS SD	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 POINT WEST BLVD	636-949-8200	ggrissom@sciengineering.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**	**MATRIX TYPES:**	
ST. CHARLES MO 63301	DOUG ELL	WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID	
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GLEN GRISSOM	Doug Ell		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: DW Pb	TURB. CHECK	REMARKS
BHS 23.2	6.16.23	1739	X		DW	1	6	X	X	
23.3		1740	X					X	X	
24.1		1745	X					X	X	
24.2		1746	X					X	X	
24.3		1747	X					X	X	
24.5		1750	X					X	X	
24.6		1752	X					X	X	
24.7		1758	X					X	X	
24.8		1801	X					X	X	
24.9		1802	X					X	X	
24.10		1803	X					X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

4 (FOR LAB USE ONLY)
LOGIN # GF03708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)

7	DATE	TIME
RELINQUISHED BY: (SIGNATURE) Doug Ell	6.16.23	2000
RECEIVED BY: (SIGNATURE)	6-19-23	14:00
RELINQUISHED BY: (SIGNATURE)	6-19-23	14:10
RECEIVED BY: (SIGNATURE)	6/19/23	1410
RELINQUISHED BY: (SIGNATURE)	6/19/23	
RECEIVED BY: (SIGNATURE)	6/20/23	1045

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT 15.8 °C
TEMPERATURE GUN ID
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

FINAL TRANSFER 6/20/23 1450

6-20-23 1450

PACE ANALYTICAL SERVICES
WWW.PACELABS.COM

REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI ENGINEERING	2009-0368.2T	BAYLESS SD	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 POINT WEST BLVD	636-949-8200	ggrissom@sciengineering.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		**MATRIX TYPES:**
ST. CHARLES MO 63301	DOUG ELL		WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GLEN GRISSOM	Doug Ell		

3 ANALYSIS REQUESTED: DW Pb; TURB CHECK

4 (FOR LAB USE ONLY)
LOGIN # GF03708
LOGGED BY: SAB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW Pb	TURB CHECK	REMARKS
BHS 24.11	6.16.23	1804	X		DW	1	6	X	X	
24.12	"	1804	X		"	"	"	X	X	
24.13	"	1805	X		"	"	"	X	X	
24.4	"	1748	X		"	"	"	X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)

7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Doug Ell	6.16.23	2000		6-19-23	1400
	6-19-23	1410		6/19/23	1410
	6/20/23	1450		6/20/23	1045

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 15.8 °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE: 6-20-23 1450

SCI ENGINEERING, INC.
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GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

August 30, 2023

Michael Hawkins
Bayless Consolidated School District
4530 Weber Road
St. Louis, Missouri 63123

RE: Lead in Drinking Water Report
Bayless Elementary School
4531 Weber Road
Saint Louis, Missouri
SCI No. 2009-0368.2T

Dear Michael Hawkins:

INTRODUCTION

SCI Engineering, Inc. (SCI) is pleased to submit this report summarizing lead in drinking water testing activities performed on July 7, 2023. The purpose of the sampling activities was to screen for elevated levels of lead in the drinking water at potable water sources throughout the above-referenced structure.

The drinking water survey is intended to satisfy the requirements for the "Get the Lead Out of School Drinking Water Act" (GTLOSDWA), Section 160.077 administered by the Missouri Department of Health and Senior Services. Potable water sources to be tested were identified by the school district prior to SCI's field activities.

LIMITATIONS

SCI's testing activities were limited to locations identified by the school district. If any additional potable water sources need testing, please contact SCI, and we will make arrangements for testing of these fixtures. Potable water sources that were not sampled will need a sign placed near each fixture informing students and faculty it is not to be used as a drinking water source.

During the course of performing the sampling of the fixtures within the building, SCI was able to sample all drinking water sources identified by the school district.

DRINKING WATER SURVEY

SCI collected "first draw" samples which consisted of collecting a water sample from each fixture or sample location after it remained stagnant for at least eight hours. Prior to sampling, SCI first mobilized to the site to flush the identified potable water fixtures throughout the structure. Once each fixture was flushed, a sign was placed on the fixture indicating it should not be used. SCI then revisited the site, after a minimum of eight hours, to collect water samples from the fixtures.

SCI collected 68 drinking water samples (BES-1 through BES-68) from various water fixtures located throughout the structure and submitted them for analytical testing. The drinking water samples were analyzed for total lead by U.S. EPA Method 200.8. SCI collected a minimum of 250 milliliters of water from each location. Sampled water was containerized in laboratory-provided sample containers and shipped to the lab using standard chain-of-custody procedures. A figure depicting the locations of the sampled water fixtures is enclosed.

The drinking water samples were analyzed for lead in accordance with the GTLOSDWA, Section 160.077, which establishes an action level (AL) of 5 parts per billion (ppb). The drinking water samples which exceeded the AL are identified in Table 1, below. A copy of the analytical test results and chain-of-custody for all samples is enclosed.

Table 1 – Lead in Drinking Water Results

Sample Number	Sample Location	Sample Description	Result (ppb)
BES-12	Hallway outside Nurses Office	Water Fountain	8.89
BES-14	Women's Bathroom by Door 22	Right Center Sink	42.3
BES-15	Women's Bathroom by Door 22	Left Center Sink	8.18
BES-16	Women's Bathroom by Door 22	Left Sink	254
BES-35	Kitchen	Eye Wash Sink	13.2

CONCLUSION AND RECOMMENDATIONS

As can be seen in Table 1, above, 5 drinking water samples exceeded the AL of 5 ppb. According to GTLOSDWA, these water fixtures shall be removed and replaced prior to August 1, 2024, or the first day on which students will be present in the building, whichever is later. The replacement fixture shall be lead free, as is defined in 40 CFR 143.12.

REPORTING

Within seven business days after receiving this report, the school district shall contact parents and staff via written notification which shall include the following:

- The test results and a summary that explains such results;
- A description of any remedial steps taken;
- A description of general health effects of lead contamination and community specific resources; and
- If there is not enough water to meet the drinking water needs of the students, teachers and staff, bottled water shall be provided.

Additionally, within two weeks of receiving this report, the results and any lead remediation plans must be made available on the school's website.

This report, and subsequent annual testing reports, must be submitted to the Missouri Department of Health and Senior Services, Healthy Drinking Water Unit, PO Box 570, Jefferson City, MO 65102-0570.

FUTURE TESTING

After the fixtures identified in Table 1, above, have been remediated, at least 25 percent of the remediated fixtures must be sampled annually until all remediated sources have been tested. Once all fixtures have been tested and are below the action level, the school shall test the fixtures once every five years.

SCI appreciates the opportunity to be of service to you on this project, and we look forward to working with you in the future. Please contact us if you have any questions or comments regarding the information provided.

Respectfully,

SCI ENGINEERING, INC.

Brian L. Lieb
Project Scientist

Glen A. Grissom
Senior Specialist

BLL/GAG/rah

Enclosure
Lead Testing Results
Lead Drinking Water Sampling Plan

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Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

August 14, 2023

Glenn Grissom
SCI Engineering
130 Point W. Blvd.
St. Chariles, MO 63301

RE: 2010-5012.2T - BES

Dear Glenn Grissom:

Please find enclosed the analytical results for the **68** sample(s) the laboratory received on **7/12/23 2:50 pm** and logged in under work order **GG01845**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.



Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GG01845

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GG01845-01
Name: BES - 1
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:00
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:24	TJJ	EPA 200.8 REV 5.4

Sample: GG01845-02
Name: BES - 2
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:02
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:26	TJJ	EPA 200.8 REV 5.4

Sample: GG01845-03
Name: BES - 3
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:02
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.14	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:31	TJJ	EPA 200.8 REV 5.4

Sample: GG01845-04
Name: BES - 4
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:04
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.27	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:33	TJJ	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-05 **Sampled:** 07/07/23 17:05
Name: BES - 5 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:34	TJJ	EPA 200.8 REV 5.4

Sample: GG01845-06 **Sampled:** 07/07/23 17:06
Name: BES - 6 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:36	TJJ	EPA 200.8 REV 5.4

Sample: GG01845-07 **Sampled:** 07/07/23 17:08
Name: BES - 7 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:38	TJJ	EPA 200.8 REV 5.4

Sample: GG01845-08 **Sampled:** 07/07/23 17:10
Name: BES - 8 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 16:39	TJJ	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-09
Name: BES - 9
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:10
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.38	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:09	wjm	EPA 200.8 REV 5.4

Sample: GG01845-10
Name: BES - 10
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:14
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:11	wjm	EPA 200.8 REV 5.4

Sample: GG01845-11
Name: BES - 11
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:14
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:13	wjm	EPA 200.8 REV 5.4

Sample: GG01845-12
Name: BES - 12
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:20
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	8.89	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:14	wjm	EPA 200.8 REV 5.4

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GG01845-13 **Sampled:** 07/07/23 17:25
Name: BES - 13 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:19	wjm	EPA 200.8 REV 5.4

Sample: GG01845-14 **Sampled:** 07/07/23 17:25
Name: BES - 14 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	42.3	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:20	wjm	EPA 200.8 REV 5.4

Sample: GG01845-15 **Sampled:** 07/07/23 17:26
Name: BES - 15 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	8.18	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:25	wjm	EPA 200.8 REV 5.4

Sample: GG01845-16 **Sampled:** 07/07/23 17:26
Name: BES - 16 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	254	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:26	wjm	EPA 200.8 REV 5.4

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(800)752-6651

ANALYTICAL RESULTS

Sample: GG01845-17 **Sampled:** 07/07/23 17:29
Name: BES - 17 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:28	wjm	EPA 200.8 REV 5.4

Sample: GG01845-18 **Sampled:** 07/07/23 17:30
Name: BES - 18 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:30	wjm	EPA 200.8 REV 5.4

Sample: GG01845-19 **Sampled:** 07/07/23 17:31
Name: BES - 19 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:31	wjm	EPA 200.8 REV 5.4

Sample: GG01845-20 **Sampled:** 07/07/23 17:33
Name: BES - 20 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:33	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-21
Name: BES - 21
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:34
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:34	wjm	EPA 200.8 REV 5.4

Sample: GG01845-22
Name: BES - 22
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:35
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:36	wjm	EPA 200.8 REV 5.4

Sample: GG01845-23
Name: BES - 23
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:37
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:44	wjm	EPA 200.8 REV 5.4

Sample: GG01845-24
Name: BES - 24
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:38
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:45	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-25
Name: BES - 25
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:40
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:47	wjm	EPA 200.8 REV 5.4

Sample: GG01845-26
Name: BES - 26
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:42
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:48	wjm	EPA 200.8 REV 5.4

Sample: GG01845-27
Name: BES - 27
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:43
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:50	wjm	EPA 200.8 REV 5.4

Sample: GG01845-28
Name: BES - 28
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:44
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:51	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-29 **Sampled:** 07/07/23 17:45
Name: BES - 29 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:53	wjm	EPA 200.8 REV 5.4

Sample: GG01845-30 **Sampled:** 07/07/23 17:46
Name: BES - 30 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:54	wjm	EPA 200.8 REV 5.4

Sample: GG01845-31 **Sampled:** 07/07/23 17:48
Name: BES - 31 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:56	wjm	EPA 200.8 REV 5.4

Sample: GG01845-32 **Sampled:** 07/07/23 17:48
Name: BES - 32 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.19	ug/L		07/25/23 15:41	1	1.00	07/29/23 10:57	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-33
Name: BES - 33
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 17:49
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:05	wjm	EPA 200.8 REV 5.4

Sample: GG01845-34
Name: BES - 34
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:00
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:07	wjm	EPA 200.8 REV 5.4

Sample: GG01845-35
Name: BES - 35
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:01
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	13.2	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:08	wjm	EPA 200.8 REV 5.4

Sample: GG01845-36
Name: BES - 36
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:03
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.05	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:10	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-37 **Sampled:** 07/07/23 18:04
Name: BES - 37 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.80	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:11	wjm	EPA 200.8 REV 5.4

Sample: GG01845-38 **Sampled:** 07/07/23 18:05
Name: BES - 38 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.04	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:13	wjm	EPA 200.8 REV 5.4

Sample: GG01845-39 **Sampled:** 07/07/23 18:07
Name: BES - 39 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.70	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:15	wjm	EPA 200.8 REV 5.4

Sample: GG01845-40 **Sampled:** 07/07/23 18:07
Name: BES - 40 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.83	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:16	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-41
Name: BES - 41
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:08
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:21	wjm	EPA 200.8 REV 5.4

Sample: GG01845-42
Name: BES - 42
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:09
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:22	wjm	EPA 200.8 REV 5.4

Sample: GG01845-43
Name: BES - 43
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:10
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:27	wjm	EPA 200.8 REV 5.4

Sample: GG01845-44
Name: BES - 44
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:11
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:29	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-45
Name: BES - 45
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:11
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:30	wjm	EPA 200.8 REV 5.4

Sample: GG01845-46
Name: BES - 46
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:15
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:32	wjm	EPA 200.8 REV 5.4

Sample: GG01845-47
Name: BES - 47
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:16
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.64	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:33	wjm	EPA 200.8 REV 5.4

Sample: GG01845-48
Name: BES - 48
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:16
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:35	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-49
Name: BES - 49
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:18
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:39	wjm	EPA 200.8 REV 5.4

Sample: GG01845-50
Name: BES - 50
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:19
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:41	wjm	EPA 200.8 REV 5.4

Sample: GG01845-51
Name: BES - 51
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:20
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:43	wjm	EPA 200.8 REV 5.4

Sample: GG01845-52
Name: BES - 52
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:20
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:44	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-53
Name: BES - 53
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:22
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:49	wjm	EPA 200.8 REV 5.4

Sample: GG01845-54
Name: BES - 54
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:22
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:50	wjm	EPA 200.8 REV 5.4

Sample: GG01845-55
Name: BES - 55
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:24
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:52	wjm	EPA 200.8 REV 5.4

Sample: GG01845-56
Name: BES - 56
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:24
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:54	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-57
Name: BES - 57
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:31
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 11:58	wjm	EPA 200.8 REV 5.4

Sample: GG01845-58
Name: BES - 58
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:32
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:00	wjm	EPA 200.8 REV 5.4

Sample: GG01845-59
Name: BES - 59
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:33
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:01	wjm	EPA 200.8 REV 5.4

Sample: GG01845-60
Name: BES - 60
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:36
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:03	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-61
Name: BES - 61
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:37
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:04	wjm	EPA 200.8 REV 5.4

Sample: GG01845-62
Name: BES - 62
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:38
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:06	wjm	EPA 200.8 REV 5.4

Sample: GG01845-63
Name: BES - 63
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:43
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.17	ug/L		07/28/23 11:00	1	1.00	08/14/23 12:33	KMC	EPA 200.8 REV 5.4

Sample: GG01845-64
Name: BES - 64
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:43
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:12	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01845-65
Name: BES - 65
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:45
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:17	wjm	EPA 200.8 REV 5.4

Sample: GG01845-66
Name: BES - 66
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:47
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:19	wjm	EPA 200.8 REV 5.4

Sample: GG01845-67
Name: BES - 67
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:48
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:20	wjm	EPA 200.8 REV 5.4

Sample: GG01845-68
Name: BES - 68
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 18:49
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/29/23 12:22	wjm	EPA 200.8 REV 5.4

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QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch B339513 - DW 200.8 no prep - EPA 200.8 REV 5.4									
Blank (B339513-BLK1)				Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	< 1.00	ug/L							
LCS (B339513-BS1)				Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	51.2	ug/L		50.00		102	85-115		
Matrix Spike (B339513-MS1)	**Sample: GG01142-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.2	ug/L		50.00	ND	108	70-130		
Matrix Spike (B339513-MS2)	**Sample: GG01374-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.3	ug/L		50.00	0.300	106	70-130		
Matrix Spike (B339513-MS3)	**Sample: GG01392-07**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	55.9	ug/L		50.00	0.401	111	70-130		
Matrix Spike (B339513-MS4)	**Sample: GG01568-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	55.1	ug/L		50.00	ND	110	70-130		
Matrix Spike (B339513-MS5)	**Sample: GG01579-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	56.2	ug/L		50.00	0.275	112	70-130		
Matrix Spike (B339513-MS6)	**Sample: GG01579-14**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.2	ug/L		50.00	0.323	108	70-130		
Matrix Spike (B339513-MS7)	**Sample: GG01579-24**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.1	ug/L		50.00	ND	104	70-130		
Matrix Spike (B339513-MS8)	**Sample: GG01579-34**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.2	ug/L		50.00	0.747	105	70-130		
Matrix Spike (B339513-MS9)	**Sample: GG01579-44**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	59.3	ug/L		50.00	5.35	108	70-130		
Matrix Spike (B339513-MSB)	**Sample: GG01845-02**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	50.9	ug/L		50.00	ND	102	70-130		
Matrix Spike (B339513-MSC)	**Sample: GG01845-12**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	61.6	ug/L		50.00	8.89	105	70-130		
Matrix Spike (B339513-MSD)	**Sample: GG01845-22**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	47.6	ug/L		50.00	0.308	95	70-130		
Matrix Spike Dup (B339513-MSD1)	**Sample: GG01142-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.0	ug/L		50.00	ND	106	70-130	2	20
Matrix Spike Dup (B339513-MSD2)	**Sample: GG01374-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.9	ug/L		50.00	0.300	109	70-130	3	20
Matrix Spike Dup (B339513-MSD3)	**Sample: GG01392-07**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.8	ug/L		50.00	0.401	105	70-130	6	20
Matrix Spike Dup (B339513-MSD4)	**Sample: GG01568-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.8	ug/L		50.00	ND	110	70-130	0.5	20
Matrix Spike Dup (B339513-MSD5)	**Sample: GG01579-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.3	ug/L		50.00	0.275	106	70-130	5	20
Matrix Spike Dup (B339513-MSD6)	**Sample: GG01579-14**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.6	ug/L		50.00	0.323	105	70-130	3	20
Matrix Spike Dup (B339513-MSD7)	**Sample: GG01579-24**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.8	ug/L		50.00	ND	106	70-130	1	20
Matrix Spike Dup (B339513-MSD8)	**Sample: GG01579-34**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	51.8	ug/L		50.00	0.747	102	70-130	3	20

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2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike Dup (B339513-MSD9)	**Sample: GG01579-44**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	59.3	ug/L		50.00	5.35	108	70-130	0.02	20
Matrix Spike Dup (B339513-MSDB)	**Sample: GG01845-02**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	79.4	ug/L		50.00	ND	159	70-130	44	20
Matrix Spike Dup (B339513-MSDC)	**Sample: GG01845-12**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	58.8	ug/L		50.00	8.89	100	70-130	5	20
Matrix Spike Dup (B339513-MSDD)	**Sample: GG01845-22**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	52.0	ug/L		50.00	0.308	103	70-130	9	20
Matrix Spike Dup (B339513-MSDE)	**Sample: GG01845-32**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	49.5	ug/L		50.00	1.19	97	70-130	5	20
Matrix Spike Dup (B339513-MSDF)	**Sample: GG01845-42**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	51.4	ug/L		50.00	ND	103	70-130	0.6	20
Matrix Spike Dup (B339513-MSDG)	**Sample: GG01845-52**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	54.7	ug/L		50.00	0.830	108	70-130	12	20
Matrix Spike Dup (B339513-MSDH)	**Sample: GG01845-62**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	54.8	ug/L		50.00	0.149	109	70-130	10	20
Matrix Spike (B339513-MSE)	**Sample: GG01845-32**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	52.3	ug/L		50.00	1.19	102	70-130		
Matrix Spike (B339513-MSF)	**Sample: GG01845-42**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	51.6	ug/L		50.00	ND	103	70-130		
Matrix Spike (B339513-MSG)	**Sample: GG01845-52**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	61.4	ug/L		50.00	0.830	121	70-130		
Matrix Spike (B339513-MSH)	**Sample: GG01845-62**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	60.5	ug/L		50.00	0.149	121	70-130		
Batch B339612 - DW 200.8 no prep - EPA 200.8 REV 5.4									
Blank (B339612-BLK1)				Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	< 1.11	ug/L							
LCS (B339612-BS1)				Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	564	ug/L		555.6		101	85-115		
Matrix Spike (B339612-MS1)	**Sample: GG01579-08**			Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	559	ug/L		555.6	2.51	100	70-130		
Matrix Spike Dup (B339612-MSD1)	**Sample: GG01579-08**			Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	559	ug/L		555.6	2.51	100	70-130	0.08	20

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Peoria, IL 61615
(800)752-6651

NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050



Certified by: Chenise Lambert-Sykes, Project Manager

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

1/7

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BES	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP St. Charles, MO 63301	**SAMPLER (PLEASE PRINT)** Ethan Boyer	**MATRIX TYPES:** WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID	
CONTACT PERSON Glen Grissom	**SAMPLER'S SIGNATURE**		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: DW Pb	Turb Check						REMARKS
BES- 1	7-7-23	1700	X	X	DW	1	6	X	X						
BES- 2	7-7-23	1702	X	X	DW	1	6	X	X						
BES- 3	7-7-23	1702	X	X	DW	1	6	X	X						
BES- 4	7-7-23	1704	X	X	DW	1	6	X	X						
BES- 5	7-7-23	1705	X	X	DW	1	6	X	X						
BES- 6	7-7-23	1706	X	X	DW	1	6	X	X						
BES- 7	7-7-23	1708	X	X	DW	1	6	X	X						
BES- 8	7-7-23	1710	X	X	DW	1	6	X	X						
BES- 9	7-7-23	1710	X	X	DW	1	6	X	X						
BES- 10	7-7-23	1714	X	X	DW	1	6	X	X						
BES- 11	7-7-23	1714	X	X	DW	1	6	X	X						

CHEMICAL PRESERVATION CODES:	1 – HCL	2 – H2SO4	3 – HNO3	4 – NAOH	5 – NA2S2O3	6 – UNPRESERVED	7 – OTHER

4 (FOR LAB USE ONLY)
LOGIN #: GG01845
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
		7-11-23	15:30		7/12/23	1115
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
		7/12/23	1450			
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
					7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 19.2 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE:

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

2/7

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BES	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP St. Charles, MO 63301	**SAMPLER (PLEASE PRINT)** Ethan Boyer	**MATRIX TYPES:** WW- WASTEWATER, DW- DRINKING WATER, GW- GROUND WATER, WWSL- SLUDGE, NAS- NON AQUEOUS SOLID, LCHT-LEACHATE, OIL-OIL, SO-SOIL, SOL-SOLID	
CONTACT PERSON Glen Grissom	**SAMPLER'S SIGNATURE**		

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN # GG01845
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW Pb	Turb Check	REMARKS
BES- 12	7-7-23	1720	X	X	DW	1	6	X	X	
BES- 13	7-7-23	1725	X	X	DW	1	6	X	X	
BES- 14	7-7-23	1725	X	X	DW	1	6	X	X	
BES- 15	7-7-23	1726	X	X	DW	1	6	X	X	
BES- 16	7-7-23	1726	X	X	DW	1	6	X	X	
BES- 17	7-7-23	1729	X	X	DW	1	6	X	X	
BES- 18	7-7-23	1730	X	X	DW	1	6	X	X	
BES- 19	7-7-23	1731	X	X	DW	1	6	X	X	
BES- 20	7-7-23	1733	X	X	DW	1	6	X	X	
BES- 21	7-7-23	1734	X	X	DW	1	6	X	X	
BES- 22	7-7-23	1735	X	X	DW	1	6	X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7				
RELINQUISHED BY: (SIGNATURE)	DATE 7-11-23 TIME 15:30	RECEIVED BY: (SIGNATURE)	DATE 7/12/23 TIME 11:15	8 COMMENTS: (FOR LAB USE ONLY)
RELINQUISHED BY: (SIGNATURE)	DATE 7/12/23 TIME 1450	RECEIVED BY: (SIGNATURE)	DATE TIME	SAMPLE TEMPERATURE UPON RECEIPT 19.2 °C
RELINQUISHED BY: (SIGNATURE)	DATE TIME	RECEIVED BY: (SIGNATURE)	DATE 7-12-23 TIME 1450	CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N SAMPLE(S) RECEIVED ON ICE Y OR N SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N DATE AND TIME TAKEN FROM SAMPLE

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

3/7

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

(1) CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BES	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP St. Charles, MO 63301	**SAMPLER (PLEASE PRINT)** Ethan Boyer	**MATRIX TYPES:** WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID	
CONTACT PERSON Glen Grissom	**SAMPLER'S SIGNATURE**		

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN # GG01845
LOGGED BY: SMB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW Pb	Turb Check	REMARKS
BES- 23	7-7-23	1737	X	X	DW	1	6	X	X	
BES- 24	7-7-23	1738	X	X	DW	1	6	X	X	
BES- 25	7-7-23	1740	X	X	DW	1	6	X	X	
BES- 26	7-7-23	1742	X	X	DW	1	6	X	X	
BES- 27	7-7-23	1743	X	X	DW	1	6	X	X	
BES- 28	7-7-23	1744	X	X	DW	1	6	X	X	
BES- 29	7-7-23	1745	X	X	DW	1	6	X	X	
BES- 30	7-7-23	1746	X	X	DW	1	6	X	X	
BES- 31	7-7-23	1748	X	X	DW	1	6	X	X	
BES- 32	7-7-23	1748	X	X	DW	1	6	X	X	
BES- 33	7-7-23	~~1748~~ 1749	X	X	DW	1	6	X	X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

(7) RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7-11-23	15:30		7/12/23	1115
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7/12/23	1450			
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				7-12-23	1450

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 19.2 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE: Courier

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

4/7

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BES	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP St. Charles, MO 63301	**SAMPLER (PLEASE PRINT)** Ethan Boyer	**MATRIX TYPES:** WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID	
CONTACT PERSON Glen Grissom	**SAMPLER'S SIGNATURE**		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: DW Pb	Turb Check						REMARKS
BES- 34	7-7-23	1800	X	X	DW	1	6	X	X						
BES- 35	7-7-23	1801	X	X	DW	1	6	X	X						
BES- 36	7-7-23	1803	X	X	DW	1	6	X	X						
BES- 37	7-7-23	1804	X	X	DW	1	6	X	X						
BES- 38	7-7-23	1805	X	X	DW	1	6	X	X						
BES- 39	7-7-23	1807	X	X	DW	1	6	X	X						
BES- 40	7-7-23	1807	X	X	DW	1	6	X	X						
BES- 41	7-7-23	1808	X	X	DW	1	6	X	X						
BES- 42	7-7-23	1809	X	X	DW	1	6	X	X						
BES- 43	7-7-23	1810	X	X	DW	1	6	X	X						
BES- 44	7-7-23	1811	X	X	DW	1	6	X	X						

4 (FOR LAB USE ONLY)	
LOGIN #	GG01845
LOGGED BY:	SAB
CLIENT:	SCI Engineering
PROJECT:	Drinking Water Lead
PROJ. MGR.:	Chenise Lambert-Sykes
CUSTODY SEAL #:	

CHEMICAL PRESERVATION CODES:	1 – HCL	2 – H2SO4	3 – HNO3	4 – NAOH	5 – NA2S2O3	6 – UNPRESERVED	7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE)	7.6.23	15:30		7/12/23	11:15
RELINQUISHED BY: (SIGNATURE)	7/12/23	1450	RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)			RECEIVED BY: (SIGNATURE)	7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 19.2 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE: Courier

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

5/7

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BES	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**	**MATRIX TYPES:**	
St. Charles, MO 63301	Ethan Boyer	WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID	
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
Glen Grissom			

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)

LOGIN # GG01845
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW Pb	Turb Check					REMARKS
BES- 45	7-7-23	1811	X	X	DW	1	6	X	X					
BES- 46	7-7-23	1815	X	X	DW	1	6	X	X					
BES- 47	7-7-23	1816	X	X	DW	1	6	X	X					
BES- 48	7-7-23	1816	X	X	DW	1	6	X	X					
BES- 49	7-7-23	1818	X	X	DW	1	6	X	X					
BES- 50	7-7-23	1819	X	X	DW	1	6	X	X					
BES- 51	7-7-23	1820	X	X	DW	1	6	X	X					
BES- 52	7-7-23	1820	X	X	DW	1	6	X	X					
BES- 53	7-7-23	1822	X	X	DW	1	6	X	X					
BES- 54	7-7-23	1822	X	X	DW	1	6	X	X					
BES- 55	7-7-23	1824	X	X	DW	1	6	X	X					

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)

RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:

DATE RESULTS NEEDED

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*

PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7.11.23	15:30		11/2/23	11:15
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	11/2/23	1450			
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT 19.2 °C

CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N

DATE AND TIME TAKEN FROM SAMPLE

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

6/7

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BES	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**	**MATRIX TYPES:**	
St. Charles, MO 63301	Ethan Boyer	WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID	
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
Glen Grissom			

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	3 ANALYSIS REQUESTED: DW Pb	Turb Check					REMARKS
BES- 56	7-7-23	1824	X	X	DW	1	6	X	X					
BES- 57	7-7-23	1831	X	X	DW	1	6	X	X					
BES- 58	7-7-23	1832	X	X	DW	1	6	X	X					
BES- 59	7-7-23	1833	X	X	DW	1	6	X	X					
BES- 60	7-7-23	1836	X	X	DW	1	6	X	X					
BES- 61	7-7-23	1837	X	X	DW	1	6	X	X					
BES- 62	7-7-23	1838	X	X	DW	1	6	X	X					
BES- 63	7-7-23	1843	X	X	DW	1	6	X	X					
BES- 64	7-7-23	1843	X	X	DW	1	6	X	X					
BES- 65	7-7-23	1845	X	X	DW	1	6	X	X					
BES- 66	7-7-23	1847	X	X	DW	1	6	X	X					

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

4 (FOR LAB USE ONLY)
LOGIN #: GG01845 SAB
LOGGED BY:
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

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

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PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7-11-23	15:30		7/12/23	1115
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7/12/23	1450			
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 19.2 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Courier Y OR N
DATE AND TIME TAKEN FROM SAMPLE

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

7/7

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BES	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**	**MATRIX TYPES:**	
St. Charles, MO 63301	Ethan Boyer	WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID	
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
Glen Grissom			

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	3 ANALYSIS REQUESTED: DW Pb	Turb Check	REMARKS
BES- 67	7-7-23	1848	X	X	DW	1	6	X	X	
BES- 68	7-7-23	1849	X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	
			X	X	DW	1	6	X	X	

4 (FOR LAB USE ONLY)

LOGIN # GG01845
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

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7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
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RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7/12/23	1450			
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 19.2 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Courier Y OR N
DATE AND TIME TAKEN FROM SAMPLE

SCI ENGINEERING, INC.
EARTH • SCIENCE • SOLUTIONS
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

August 30, 2023

Michael Hawkins
Bayless Consolidated School District
4530 Weber Road
St. Louis, Missouri 63123

RE: Lead in Drinking Water Report
Bayless Middle School
4530 Weber Road
Saint Louis, Missouri
SCI No. 2009-0368.2T

Dear Michael Hawkins:

INTRODUCTION

SCI Engineering, Inc. (SCI) is pleased to submit this report summarizing lead in drinking water testing activities performed on July 7, 2023. The purpose of the sampling activities was to screen for elevated levels of lead in the drinking water at potable water sources throughout the above-referenced structure.

The drinking water survey is intended to satisfy the requirements for the "Get the Lead Out of School Drinking Water Act" (GTLOSDWA), Section 160.077 administered by the Missouri Department of Health and Senior Services. Potable water sources to be tested were identified by the school district prior to SCI's field activities.

LIMITATIONS

SCI's testing activities were limited to locations identified by the school district. If any additional potable water sources need testing, please contact SCI, and we will make arrangements for testing of these fixtures. Potable water sources that were not sampled will need a sign placed near each fixture informing students and faculty it is not to be used as a drinking water source.

During the course of performing the sampling of the fixtures within the building, SCI was able to sample all drinking water sources identified by the school district.

DRINKING WATER SURVEY

SCI collected "first draw" samples which consisted of collecting a water sample from each fixture or sample location after it remained stagnant for at least eight hours. Prior to sampling, SCI first mobilized to the site to flush the identified potable water fixtures throughout the structure. Once each fixture was flushed, a sign was placed on the fixture indicating it should not be used. SCI then revisited the site, after a minimum of eight hours, to collect water samples from the fixtures.

SCI collected 44 drinking water samples (BMS-1 through BMS-44) from various water fixtures located throughout the structure and submitted them for analytical testing. The drinking water samples were analyzed for total lead by U.S. EPA Method 200.8. SCI collected a minimum of 250 milliliters of water from each location. Sampled water was containerized in laboratory-provided sample containers and shipped to the lab using standard chain-of-custody procedures. Figures depicting the locations of the sampled water fixtures are enclosed.

The drinking water samples were analyzed for lead in accordance with the GTLOSDWA Section 160.077, which establishes an action level (AL) of 5 parts per billion (ppb). The drinking water samples which exceeded the AL are identified in Table 1, below. A copy of the analytical test results and chain-of-custody for all samples is enclosed.

Table 1 – Lead in Drinking Water Results

Sample Number	Sample Location	Sample Description	Result (ppb)
BMS-3	Kitchen	Long Faucet Dish Washing Sink	13.9
BMS-26	Room 228	Lab Sink	6.41
BMS-30	Room 226	Lab Sink	26.7
BMS-42	Room 326	Lab Sink Closest to Door	13.8
BMS-44	Room 326	Southernmost Lab Sink	5.35

CONCLUSION AND RECOMMENDATIONS

As can be seen in Table 1, above, 5 drinking water samples exceeded the AL of 5 ppb. According to GTLOSDWA, these water fixtures shall be removed and replaced prior to August 1, 2024, or the first day on which students will be present in the building, whichever is later. The replacement fixture shall be lead free, as such term is defined in 40 CFR 143.12.

REPORTING

Within seven business days after receiving this report, the school district shall contact parents and staff via written notification which shall include the following:

- The test results and a summary that explains such results;
- A description of any remedial steps taken;
- A description of general health effects of lead contamination and community specific resources; and
- If there is not enough water to meet the drinking water needs of the students, teachers and staff, bottled water shall be provided.

Additionally, within two weeks of receiving this report, the results and any lead remediation plans must be made available on the school's website.

This report, and subsequent annual testing reports, must be submitted to the Missouri Department of Health and Senior Services, Healthy Drinking Water Unit, PO Box 570, Jefferson City, MO 65102-0570.

FUTURE TESTING

After the fixtures identified in Table 1, above, have been remediated, at least 25 percent of the remediated fixtures must be sampled annually until all remediated sources have been tested. Once all fixtures have been tested and are below the action level, the school shall test the fixtures once every five years.

SCI appreciates the opportunity to be of service to you on this project, and we look forward to working with you in the future. Please contact us if you have any questions or comments regarding the information provided.

Respectfully,

SCI ENGINEERING, INC.

Brian L. Lieb
Project Scientist

Glen A. Grissom
Senior Specialist

BLL/GAG/rah

Enclosure
Lead Testing Results
Lead Drinking Water Sampling Plan

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Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

August 14, 2023

Glenn Grissom
SCI Engineering
130 Point W. Blvd.
St. Chariles, MO 63301

RE: 2010-5012.2T - BMS

Dear Glenn Grissom:

Please find enclosed the analytical results for the **44** sample(s) the laboratory received on **7/12/23 2:50 pm** and logged in under work order **GG01579**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GG01579

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

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2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GG01579-01
Name: BMS - 1
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:05
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:32	wjm	EPA 200.8 REV 5.4

Sample: GG01579-02
Name: BMS - 2
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:06
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:34	wjm	EPA 200.8 REV 5.4

Sample: GG01579-03
Name: BMS - 3
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:12
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	13.9	ug/L		07/28/23 11:00	1	1.11	08/14/23 12:25	KMC	EPA 200.8 REV 5.4

Sample: GG01579-04
Name: BMS - 4
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:14
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:37	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-05 **Sampled:** 07/07/23 19:15
Name: BMS - 5 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:38	wjm	EPA 200.8 REV 5.4

Sample: GG01579-06 **Sampled:** 07/07/23 19:16
Name: BMS - 6 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.76	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:40	wjm	EPA 200.8 REV 5.4

Sample: GG01579-07 **Sampled:** 07/07/23 19:17
Name: BMS - 7 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.28	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:42	wjm	EPA 200.8 REV 5.4

Sample: GG01579-08 **Sampled:** 07/07/23 19:19
Name: BMS - 8 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.51	ug/L		07/28/23 11:00	1	1.00	08/14/23 12:17	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-09 **Sampled:** 07/07/23 19:20
Name: BMS - 9 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.24	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:46	wjm	EPA 200.8 REV 5.4

Sample: GG01579-10 **Sampled:** 07/07/23 19:20
Name: BMS - 10 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.69	ug/L		07/28/23 11:00	1	1.00	08/14/23 12:27	KMC	EPA 200.8 REV 5.4

Sample: GG01579-11 **Sampled:** 07/07/23 09:32
Name: BMS - 11 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:51	wjm	EPA 200.8 REV 5.4

Sample: GG01579-12 **Sampled:** 07/07/23 19:28
Name: BMS - 12 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:52	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-13 **Sampled:** 07/07/23 19:34
Name: BMS - 13 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:54	wjm	EPA 200.8 REV 5.4

Sample: GG01579-14 **Sampled:** 07/07/23 19:35
Name: BMS - 14 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:56	wjm	EPA 200.8 REV 5.4

Sample: GG01579-15 **Sampled:** 07/07/23 19:36
Name: BMS - 15 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		08/12/23 08:37	1	1.00	08/12/23 09:57	wjm	EPA 200.8 REV 5.4

Sample: GG01579-16 **Sampled:** 07/07/23 19:38
Name: BMS - 16 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:01	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-17
Name: BMS - 17
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:38
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:02	wjm	EPA 200.8 REV 5.4

Sample: GG01579-18
Name: BMS - 18
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:39
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:04	wjm	EPA 200.8 REV 5.4

Sample: GG01579-19
Name: BMS - 19
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:41
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.34	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:05	wjm	EPA 200.8 REV 5.4

Sample: GG01579-20
Name: BMS - 20
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 19:42
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.58	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:07	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-21 **Sampled:** 07/07/23 19:43
Name: BMS - 21 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.71	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:08	wjm	EPA 200.8 REV 5.4

Sample: GG01579-22 **Sampled:** 07/07/23 19:44
Name: BMS - 22 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.01	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:10	wjm	EPA 200.8 REV 5.4

Sample: GG01579-23 **Sampled:** 07/07/23 19:48
Name: BMS - 23 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.41	ug/L		07/28/23 11:00	1	1.00	08/14/23 12:28	KMC	EPA 200.8 REV 5.4

Sample: GG01579-24 **Sampled:** 07/07/23 19:48
Name: BMS - 24 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:13	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-25 **Sampled:** 07/07/23 19:49
Name: BMS - 25 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:21	wjm	EPA 200.8 REV 5.4

Sample: GG01579-26 **Sampled:** 07/07/23 19:51
Name: BMS - 26 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	6.41	ug/L		07/28/23 11:00	1	1.00	08/14/23 12:30	KMC	EPA 200.8 REV 5.4

Sample: GG01579-27 **Sampled:** 07/07/23 19:52
Name: BMS - 27 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:24	wjm	EPA 200.8 REV 5.4

Sample: GG01579-28 **Sampled:** 07/07/23 19:53
Name: BMS - 28 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.32	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:26	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-29 **Sampled:** 07/07/23 19:54
Name: BMS - 29 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.24	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:27	wjm	EPA 200.8 REV 5.4

Sample: GG01579-30 **Sampled:** 07/07/23 19:56
Name: BMS - 30 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	26.7	ug/L		07/28/23 11:00	1	1.00	08/14/23 12:31	KMC	EPA 200.8 REV 5.4

Sample: GG01579-31 **Sampled:** 07/07/23 19:57
Name: BMS - 31 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.21	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:30	wjm	EPA 200.8 REV 5.4

Sample: GG01579-32 **Sampled:** 07/07/23 19:58
Name: BMS - 32 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.88	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:32	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-33
Name: BMS - 33
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:00
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:33	wjm	EPA 200.8 REV 5.4

Sample: GG01579-34
Name: BMS - 34
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:01
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:38	wjm	EPA 200.8 REV 5.4

Sample: GG01579-35
Name: BMS - 35
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:04
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:43	wjm	EPA 200.8 REV 5.4

Sample: GG01579-36
Name: BMS - 36
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:05
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:44	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-37
Name: BMS - 37
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:05
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:46	wjm	EPA 200.8 REV 5.4

Sample: GG01579-38
Name: BMS - 38
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:08
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:47	wjm	EPA 200.8 REV 5.4

Sample: GG01579-39
Name: BMS - 39
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:09
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.65	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:49	wjm	EPA 200.8 REV 5.4

Sample: GG01579-40
Name: BMS - 40
Matrix: Drinking Water - Regular Sample
Sampled: 07/07/23 20:12
Received: 07/12/23 14:50

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:51	wjm	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG01579-41 **Sampled:** 07/07/23 20:13
Name: BMS - 41 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.33	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:52	wjm	EPA 200.8 REV 5.4

Sample: GG01579-42 **Sampled:** 07/07/23 20:16
Name: BMS - 42 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	13.8	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:57	wjm	EPA 200.8 REV 5.4

Sample: GG01579-43 **Sampled:** 07/07/23 20:17
Name: BMS - 43 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.38	ug/L		07/25/23 15:41	1	1.00	07/26/23 18:58	wjm	EPA 200.8 REV 5.4

Sample: GG01579-44 **Sampled:** 07/07/23 20:18
Name: BMS - 44 **Received:** 07/12/23 14:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.35	ug/L		07/25/23 15:41	1	1.00	07/26/23 19:00	wjm	EPA 200.8 REV 5.4

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QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch B339513 - DW 200.8 no prep - EPA 200.8 REV 5.4									
Blank (B339513-BLK1)				Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	< 1.00	ug/L							
LCS (B339513-BS1)				Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	51.2	ug/L		50.00		102	85-115		
Matrix Spike (B339513-MS1)	**Sample: GG01142-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.2	ug/L		50.00	ND	108	70-130		
Matrix Spike (B339513-MS2)	**Sample: GG01374-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.3	ug/L		50.00	0.300	106	70-130		
Matrix Spike (B339513-MS3)	**Sample: GG01392-07**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	55.9	ug/L		50.00	0.401	111	70-130		
Matrix Spike (B339513-MS4)	**Sample: GG01568-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	55.1	ug/L		50.00	ND	110	70-130		
Matrix Spike (B339513-MS5)	**Sample: GG01579-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	56.2	ug/L		50.00	0.275	112	70-130		
Matrix Spike (B339513-MS6)	**Sample: GG01579-14**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.2	ug/L		50.00	0.323	108	70-130		
Matrix Spike (B339513-MS7)	**Sample: GG01579-24**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.1	ug/L		50.00	ND	104	70-130		
Matrix Spike (B339513-MS8)	**Sample: GG01579-34**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.2	ug/L		50.00	0.747	105	70-130		
Matrix Spike (B339513-MS9)	**Sample: GG01579-44**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	59.3	ug/L		50.00	5.35	108	70-130		
Matrix Spike (B339513-MSB)	**Sample: GG01845-02**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	50.9	ug/L		50.00	ND	102	70-130		
Matrix Spike (B339513-MSC)	**Sample: GG01845-12**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	61.6	ug/L		50.00	8.89	105	70-130		
Matrix Spike (B339513-MSD)	**Sample: GG01845-22**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	47.6	ug/L		50.00	0.308	95	70-130		
Matrix Spike Dup (B339513-MSD1)	**Sample: GG01142-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.0	ug/L		50.00	ND	106	70-130	2	20
Matrix Spike Dup (B339513-MSD2)	**Sample: GG01374-06**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.9	ug/L		50.00	0.300	109	70-130	3	20
Matrix Spike Dup (B339513-MSD3)	**Sample: GG01392-07**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.8	ug/L		50.00	0.401	105	70-130	6	20
Matrix Spike Dup (B339513-MSD4)	**Sample: GG01568-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	54.8	ug/L		50.00	ND	110	70-130	0.5	20
Matrix Spike Dup (B339513-MSD5)	**Sample: GG01579-04**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	53.3	ug/L		50.00	0.275	106	70-130	5	20
Matrix Spike Dup (B339513-MSD6)	**Sample: GG01579-14**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.6	ug/L		50.00	0.323	105	70-130	3	20
Matrix Spike Dup (B339513-MSD7)	**Sample: GG01579-24**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	52.8	ug/L		50.00	ND	106	70-130	1	20
Matrix Spike Dup (B339513-MSD8)	**Sample: GG01579-34**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	51.8	ug/L		50.00	0.747	102	70-130	3	20

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QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike Dup (B339513-MSD9)	**Sample: GG01579-44**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	59.3	ug/L		50.00	5.35	108	70-130	0.02	20
Matrix Spike Dup (B339513-MSDB)	**Sample: GG01845-02**			Prepared: 07/25/23 Analyzed: 07/26/23					
Lead	79.4	ug/L		50.00	ND	159	70-130	44	20
Matrix Spike Dup (B339513-MSDC)	**Sample: GG01845-12**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	58.8	ug/L		50.00	8.89	100	70-130	5	20
Matrix Spike Dup (B339513-MSDD)	**Sample: GG01845-22**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	52.0	ug/L		50.00	0.308	103	70-130	9	20
Matrix Spike Dup (B339513-MSDE)	**Sample: GG01845-32**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	49.5	ug/L		50.00	1.19	97	70-130	5	20
Matrix Spike Dup (B339513-MSDF)	**Sample: GG01845-42**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	51.4	ug/L		50.00	ND	103	70-130	0.6	20
Matrix Spike Dup (B339513-MSDG)	**Sample: GG01845-52**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	54.7	ug/L		50.00	0.830	108	70-130	12	20
Matrix Spike Dup (B339513-MSDH)	**Sample: GG01845-62**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	54.8	ug/L		50.00	0.149	109	70-130	10	20
Matrix Spike (B339513-MSE)	**Sample: GG01845-32**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	52.3	ug/L		50.00	1.19	102	70-130		
Matrix Spike (B339513-MSF)	**Sample: GG01845-42**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	51.6	ug/L		50.00	ND	103	70-130		
Matrix Spike (B339513-MSG)	**Sample: GG01845-52**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	61.4	ug/L		50.00	0.830	121	70-130		
Matrix Spike (B339513-MSH)	**Sample: GG01845-62**			Prepared: 07/25/23 Analyzed: 07/29/23					
Lead	60.5	ug/L		50.00	0.149	121	70-130		
Batch B339612 - DW 200.8 no prep - EPA 200.8 REV 5.4									
Blank (B339612-BLK1)				Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	< 1.11	ug/L							
LCS (B339612-BS1)				Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	564	ug/L		555.6		101	85-115		
Matrix Spike (B339612-MS1)	**Sample: GG01579-08**			Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	559	ug/L		555.6	2.51	100	70-130		
Matrix Spike Dup (B339612-MSD1)	**Sample: GG01579-08**			Prepared: 07/28/23 Analyzed: 08/14/23					
Lead	559	ug/L		555.6	2.51	100	70-130	0.08	20
Batch B341103 - DW 200.8 no prep - EPA 200.8 REV 5.4									
Blank (B341103-BLK1)				Prepared & Analyzed: 08/12/23					
Lead	< 1.00	ug/L							
LCS (B341103-BS1)				Prepared & Analyzed: 08/12/23					
Lead	49.0	ug/L		50.00		98	85-115		
Matrix Spike (B341103-MS1)	**Sample: GG01579-09**			Prepared & Analyzed: 08/12/23					
Lead	54.2	ug/L		50.00	1.24	106	70-130		
Matrix Spike (B341103-MS2)	**Sample: GG02350-03**			Prepared & Analyzed: 08/12/23					
Lead	54.3	ug/L		50.00	0.330	108	70-130		
Matrix Spike (B341103-MS3)	**Sample: GG03910-70**			Prepared & Analyzed: 08/12/23					
Lead	58.5	ug/L		50.00	7.45	102	70-130		

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QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike (B341103-MS4)	**Sample: GG03490-30**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	48.2	ug/L		50.00	ND	96	70-130		
Matrix Spike (B341103-MS5)	**Sample: GG03493-05**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	54.7	ug/L		50.00	6.04	97	70-130		
Matrix Spike (B341103-MS6)	**Sample: GG03493-15**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	53.2	ug/L		50.00	0.197	106	70-130		
Matrix Spike (B341103-MS7)	**Sample: GG03493-25**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	52.1	ug/L		50.00	3.70	97	70-130		
Matrix Spike (B341103-MS8)	**Sample: GG03493-35**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	96.2	ug/L	Q1	50.00	ND	192	70-130		
Matrix Spike Dup (B341103-MSD1)	**Sample: GG01579-09**			Prepared & Analyzed: 08/12/23					
Lead	53.6	ug/L		50.00	1.24	105	70-130	1	20
Matrix Spike Dup (B341103-MSD2)	**Sample: GG02350-03**			Prepared & Analyzed: 08/12/23					
Lead	53.0	ug/L		50.00	0.330	105	70-130	2	20
Matrix Spike Dup (B341103-MSD3)	**Sample: GG03910-70**			Prepared & Analyzed: 08/12/23					
Lead	59.7	ug/L		50.00	7.45	105	70-130	2	20
Matrix Spike Dup (B341103-MSD4)	**Sample: GG03490-30**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	52.4	ug/L		50.00	ND	105	70-130	8	20
Matrix Spike Dup (B341103-MSD5)	**Sample: GG03493-05**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	55.2	ug/L		50.00	6.04	98	70-130	0.9	20
Matrix Spike Dup (B341103-MSD6)	**Sample: GG03493-15**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	51.3	ug/L		50.00	0.197	102	70-130	4	20
Matrix Spike Dup (B341103-MSD7)	**Sample: GG03493-25**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	49.0	ug/L		50.00	3.70	91	70-130	6	20
Matrix Spike Dup (B341103-MSD8)	**Sample: GG03493-35**			Prepared: 08/12/23 Analyzed: 08/14/23					
Lead	35.4	ug/L	Q2	50.00	ND	71	70-130	92	20

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NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Qualifiers

Q1 Matrix Spike failed % recovery acceptance limits. The associated blank spike recovery was acceptable.
Q2 Matrix Spike Duplicate failed % recovery acceptance limits. The associated blank spike recovery was acceptable.



Certified by: Chenise Lambert-Sykes, Project Manager

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

1/4

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BMS	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP St. Charles, MO 63301	**SAMPLER (PLEASE PRINT)** Ethan Boyer	**MATRIX TYPES:** WW- WASTEWATER, DW- DRINKING WATER, GW- GROUND WATER, WWSL- SLUDGE, NAS- NON AQUEOUS SOLID, LCHT-LEACHATE, OIL-OIL, SO-SOIL, SOL-SOLID	
CONTACT PERSON Glen Grissom	**SAMPLER'S SIGNATURE**		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	3 ANALYSIS REQUESTED: DW Pb	Turb Check						REMARKS
BMS- 1	7-7-23	1905	X	X	DW	1	6	X	X						
BMS- 2	7-7-23	1906	X	X	DW	1	6	X	X						
BMS- 3	7-7-23	1912	X	X	DW	1	6	X	X						
BMS- 4	7-7-23	1914	X	X	DW	1	6	X	X						
BMS- 5	7-7-23	1915	X	X	DW	1	6	X	X						
BMS- 6	7-7-23	1916	X	X	DW	1	6	X	X						
BMS- 7	7-7-23	1917	X	X	DW	1	6	X	X						
BMS- 8	7-7-23	1919	X	X	DW	1	6	X	X						
BMS- 9	7-7-23	1920	X	X	DW	1	6	X	X						
BMS- 10	7-7-23	1920	X	X	DW	1	6	X	X						
BMS- 11	7-7-23	1932	X	X	DW	1	6	X	X						

4 (FOR LAB USE ONLY)
LOGIN #: GG01579
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7-11-23	15:45		7/12/23	11:15
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	7/12/23	1450			
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 19.9 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N (Copies)
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

2/4

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BMS	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP St. Charles, MO 63301	**SAMPLER (PLEASE PRINT)** Ethan Boyer	**MATRIX TYPES:** WW- WASTEWATER, DW- DRINKING WATER, GW- GROUND WATER, WWSL- SLUDGE, NAS- NON AQUEOUS SOLID, LCHT-LEACHATE, OIL-OIL, SO-SOIL, SOL-SOLID	
CONTACT PERSON Glen Grissom	**SAMPLER'S SIGNATURE**		

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN # GC01579
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	DW Pb	Turb Check					REMARKS
BMS- 12	7-7-23	1928	X	X	DW	1	6	X	X					
BMS- 13	7-7-23	1934	X	X	DW	1	6	X	X					
BMS- 14	7-7-23	1935	X	X	DW	1	6	X	X					
BMS- 15	7-7-23	1936	X	X	DW	1	6	X	X					
BMS- 16	7-7-23	1938	X	X	DW	1	6	X	X					
BMS- 17	7-7-23	1938	X	X	DW	1	6	X	X					
BMS- 18	7-7-23	1939	X	X	DW	1	6	X	X					
BMS- 19	7-7-23	1941	X	X	DW	1	6	X	X					
BMS- 20	7-7-23	1942	X	X	DW	1	6	X	X					
BMS- 21	7-7-23	1943	X	X	DW	1	6	X	X					
BMS- 22	7-7-23	1944	X	X	DW	1	6	X	X					

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

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

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE) Ethan B	7.6.23	15:45			
RELINQUISHED BY: (SIGNATURE)	7/12/23	1480	RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE 7-12-23	TIME 1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT 19.9 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE B... Courier

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

3/4

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED: MO

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

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
SCI Engineering	2010-5012.2T	BMS	
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
130 Point West Blvd	(314) 581-7570	ggrissom@sciengineering.com	
CITY STATE ZIP St. Charles, MO 63301	**SAMPLER (PLEASE PRINT)** Ethan Boyer		
CONTACT PERSON Glen Grissom	**SAMPLER'S SIGNATURE**		

MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: DW Pb	Turb Check						REMARKS
BMS- 23	7-7-23	1948	X	X	DW	1	6	X	X						
BMS- 24	7-7-23	1948	X	X	DW	1	6	X	X						
BMS- 25	7-7-23	1949	X	X	DW	1	6	X	X						
BMS- 26	7-7-23	1951	X	X	DW	1	6	X	X						
BMS- 27	7-7-23	1952	X	X	DW	1	6	X	X						
BMS- 28	7-7-23	1953	X	X	DW	1	6	X	X						
BMS- 29	7-7-23	1954	X	X	DW	1	6	X	X						
BMS- 30	7-7-23	1956	X	X	DW	1	6	X	X						
BMS- 31	7-7-23	1957	X	X	DW	1	6	X	X						
BMS- 32	7-7-23	1958	X	X	DW	1	6	X	X						
BMS- 33	7-7-23	2000	X	X	DW	1	6	X	X						

CHEMICAL PRESERVATION CODES:	1 – HCL	2 – H2SO4	3 – HNO3	4 – NAOH	5 – NA2S2O3	6 – UNPRESERVED	7 – OTHER

4 (FOR LAB USE ONLY)
LOGIN #: GG01579
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

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

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PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE)	7-11-23	15:45		7/12/23	11:15
RELINQUISHED BY: (SIGNATURE)	7/12/23	1450	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 19.9 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE/NONCONFORMANT REPORT IS NEEDED: Y OR N (Courier)
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

Pace Analytical Services
WWW.PACELABS.COM

REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

4/4

CHAIN OF CUSTODY RECORD

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2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	3 ANALYSIS REQUESTED: DW Pb	Turb Check					REMARKS
BMS- 34	7-7-23	2001	X	X	DW	1	6	X	X					
BMS- 35	7-7-23	2004	X	X	DW	1	6	X	X					
BMS- 36	7-7-23	2005	X	X	DW	1	6	X	X					
BMS- 37	7-7-23	2005	X	X	DW	1	6	X	X					
BMS- 38	7-7-23	2008	X	X	DW	1	6	X	X					
BMS- 39	7-7-23	2009	X	X	DW	1	6	X	X					
BMS- 40	7-7-23	2012	X	X	DW	1	6	X	X					
BMS- 41	7-7-23	2013	X	X	DW	1	6	X	X					
BMS- 42	7-7-23	2016	X	X	DW	1	6	X	X					
BMS- 43	7-7-23	2017	X	X	DW	1	6	X	X					
BMS- 44	7-7-23	2018	X	X	DW	1	6	X	X					

4 (FOR LAB USE ONLY)
LOGIN # GG01579
LOGGED BY: SAB
CLIENT: SCI Engineering
PROJECT: Drinking Water Lead
PROJ. MGR.: Chenise Lambert-Sykes
CUSTODY SEAL #:

CHEMICAL PRESERVATION CODES: 1 – HCL; 2 – H2SO4; 3 – HNO3; 4 – NAOH; 5 – NA2S2O3; 6 – UNPRESERVED; 7 – OTHER

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

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PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

7	DATE	TIME
RELINQUISHED BY: (SIGNATURE)	7-11-23	15:45
RECEIVED BY: (SIGNATURE)	7/12/23	11:15
RELINQUISHED BY: (SIGNATURE)	7/12/23	1450
RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)		
RECEIVED BY: (SIGNATURE)	7-12-23	1450

8 COMMENTS: (FOR LAB USE ONLY)

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CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE B