



SCI ENGINEERING, INC.

EARTH • SCIENCE • SOLUTIONS

GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

July 13, 2026

Patrick McCart
Rockwood School District
17146 Manchester Road
Grover, Missouri 63040

RE: Lead in Drinking Water Report
Crestview Middle School
16025 Clayton Road
Ellisville, Missouri
SCI No. 2018-0351.2A Task 200

Dear Patrick McCart:

INTRODUCTION

SCI Engineering, Inc. (SCI) is pleased to submit this report summarizing lead in drinking water testing activities performed on July 25 and 26, August 16 and 17, and subsequent resampling activities on December 13, 2023; November 29, 2024; July 7, 2025; and March 20, 2026. The purpose of these sampling activities was to screen for elevated levels of lead in the drinking water at potable water sources throughout the above-referenced structure.

Following the initial testing, the school district performed remediation on fixtures which previously exceeded the action level. The remediated fixtures were then resampled, the results of which are summarized herein.

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 that it is not to be used as a drinking water source.

During the course of the sampling activities SCI was able to sample all locations 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.

On July 25 and 26, and August 16 and 17, 2023, SCI initially collected 61 drinking water samples (CMS-01 through CMS-62) from various water fixtures located throughout the structure and submitted them for analytical testing. A sample number was inadvertently skipped in the field resulting in sample identification up to CMS-62. During this sampling event, 6 sample locations exceeded the action level (AL) of 5.0 micrograms lead per liter of water. These fixtures were taken out of service until remediation activities could be completed.

During SCI’s resampling event on December 13, 2023, 12 drinking water samples were collected from fixtures which exceeded the AL. In addition to first draw samples, SCI also collected second draw samples during the resampling event. The second draw samples were collected after the first draw sample and consisted of flushing the fixture for approximately 30 seconds and then collecting the sample. The purpose of the second draw sample is to aid in pinpointing any potential lead contamination and determine appropriate remediation. During this resampling event, 4 samples locations exceeded the AL. Two of these fixtures were designated as “not for drinking water,” further remediation activities were recommended on the other two.

During SCI’s resampling events on November 29, 2024, and July 7, 2025, the two samples locations that had previously exceeded the AL were retested. During both of these sampling events, the locations were still above the AL, and further remediation activities were recommended.

On March 20, 2026, SCI remobilized to the site to sample the two fixtures which had previously exceeded the AL. During this sampling event, both locations were below the AL and were returned to service.

All 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 accredited 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 AL of 5 parts per billion (ppb).

The drinking water samples which initially exceeded the AL are identified in Table 1, attached. Additionally, the results of SCI’s resampling efforts are included in the right-hand columns below. Results in bold from SCI’s resampling indicate a result greater than the AL. A copy of the analytical test results and chain-of-custody for all samples is enclosed.

CONCLUSION AND RECOMMENDATIONS

As previously mentioned, no drinking water samples exceeded the AL of 5 ppb. Therefore, all tested fixtures are compliant per GTLOSDWA and should be tested every five years.

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.

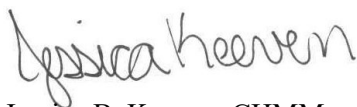
SCI appreciates the opportunity to be of service to you on this project. Please contact us if you have any questions or comments regarding the information provided.

Respectfully,

SCI ENGINEERING, INC.



Ethan D. Boyer
Staff Scientist



Jessica B. Keeven, CHMM
Environmental Services Manager

EDB/JBK/bmw

Enclosures

Lead Testing Results
Table 1 - Lead in Drinking Water Results



Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

July 24, 2025

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

RE: 2018-0351-2A Task 200 - CMS

Dear Glenn Grissom:

Please find enclosed the analytical results for the **2** sample(s) the laboratory received on **7/10/25 4:30 pm** and logged in under work order **IG02335**. 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.

A handwritten signature in black ink, appearing to read 'Chenise Lambert-Sykes'.

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

ANALYTICAL RESULTS

Sample: IG02335-01

Name: CMS - 7R3

Matrix: Drinking Water - Grab

Sampled: 07/07/25 18:33

Received: 07/10/25 16:30

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	10.9	ug/L		07/22/25 06:52	1	1.00	07/22/25 10:30	BRS	EPA 200.8 REV 5.4
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Sample: IG02335-02

Name: CMS - 10R3

Matrix: Drinking Water - Grab

Sampled: 07/07/25 18:33

Received: 07/10/25 16:30

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	13.9	ug/L		07/22/25 06:52	1	1.00	07/22/25 10:32	BRS	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
<u>Batch B538313 - DW 200.8 no prep - EPA 200.8 REV 5.4</u>									
Blank (B538313-BLK1)				Prepared & Analyzed: 07/22/25					
Lead	< 1.00	ug/L							
LCS (B538313-BS1)				Prepared & Analyzed: 07/22/25					
Lead	52.8	ug/L		50.00		106	85-115		
Matrix Spike (B538313-MS1)				Prepared & Analyzed: 07/22/25					
Lead	59.9	ug/L		50.00	2.37	115	70-130		
Matrix Spike (B538313-MS2)				Prepared & Analyzed: 07/22/25					
Lead	55.6	ug/L		50.00	0.618	110	70-130		
Matrix Spike (B538313-MS3)				Prepared & Analyzed: 07/22/25					
Lead	52.4	ug/L		50.00	0.0260	105	70-130		
Matrix Spike (B538313-MS4)				Prepared & Analyzed: 07/22/25					
Lead	52.8	ug/L		50.00	1.51	103	70-130		
Matrix Spike (B538313-MS5)				Prepared & Analyzed: 07/22/25					
Lead	51.4	ug/L		50.00	0.146	103	70-130		
Matrix Spike (B538313-MS6)				Prepared & Analyzed: 07/22/25					
Lead	50.4	ug/L		50.00	0.613	100	70-130		
Matrix Spike (B538313-MS7)				Prepared & Analyzed: 07/22/25					
Lead	53.9	ug/L		50.00	3.03	102	70-130		
Matrix Spike (B538313-MS8)				Prepared & Analyzed: 07/22/25					
Lead	59.9	ug/L		50.00	8.98	102	70-130		
Matrix Spike (B538313-MS9)				Prepared & Analyzed: 07/22/25					
Lead	58.7	ug/L		50.00	6.18	105	70-130		
Matrix Spike (B538313-MSA)				Prepared & Analyzed: 07/22/25					
Lead	49.9	ug/L		50.00	ND	100	70-130		
Matrix Spike (B538313-MSB)				Prepared & Analyzed: 07/22/25					
Lead	53.5	ug/L		50.00	ND	107	70-130		
Matrix Spike (B538313-MSC)				Prepared & Analyzed: 07/22/25					
Lead	55.2	ug/L		50.00	0.455	109	70-130		
Matrix Spike (B538313-MSD)				Prepared & Analyzed: 07/22/25					
Lead	51.1	ug/L		50.00	0.538	101	70-130		
Matrix Spike Dup (B538313-MSD1)				Prepared & Analyzed: 07/22/25					
Lead	56.9	ug/L		50.00	2.37	109	70-130	5	20
Matrix Spike Dup (B538313-MSD2)				Prepared & Analyzed: 07/22/25					
Lead	54.0	ug/L		50.00	0.618	107	70-130	3	20
Matrix Spike Dup (B538313-MSD3)				Prepared & Analyzed: 07/22/25					
Lead	53.3	ug/L		50.00	0.0260	107	70-130	2	20
Matrix Spike Dup (B538313-MSD4)				Prepared & Analyzed: 07/22/25					
Lead	52.3	ug/L		50.00	1.51	102	70-130	1	20
Matrix Spike Dup (B538313-MSD5)				Prepared & Analyzed: 07/22/25					
Lead	52.1	ug/L		50.00	0.146	104	70-130	1	20
Matrix Spike Dup (B538313-MSD6)				Prepared & Analyzed: 07/22/25					
Lead	48.2	ug/L		50.00	0.613	95	70-130	5	20
Matrix Spike Dup (B538313-MSD7)				Prepared & Analyzed: 07/22/25					
Lead	53.1	ug/L		50.00	3.03	100	70-130	2	20



QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike Dup (B538313-MSD8)	Sample: IG02336-01			Prepared & Analyzed: 07/22/25					
Lead	60.7	ug/L		50.00	8.98	103	70-130	1	20
Matrix Spike Dup (B538313-MSD9)	Sample: IG02343-02			Prepared & Analyzed: 07/22/25					
Lead	58.0	ug/L		50.00	6.18	104	70-130	1	20
Matrix Spike Dup (B538313-MSDA)	Sample: IG03532-06			Prepared & Analyzed: 07/22/25					
Lead	50.8	ug/L		50.00	ND	102	70-130	2	20
Matrix Spike Dup (B538313-MSDB)	Sample: IG02229-01			Prepared & Analyzed: 07/22/25					
Lead	54.5	ug/L		50.00	ND	109	70-130	2	20
Matrix Spike Dup (B538313-MSDC)	Sample: IG02443-02			Prepared & Analyzed: 07/22/25					
Lead	55.6	ug/L		50.00	0.455	110	70-130	0.8	20
Matrix Spike Dup (B538313-MSDD)	Sample: IG03235-01			Prepared & Analyzed: 07/22/25					
Lead	52.2	ug/L		50.00	0.538	103	70-130	2	20
Matrix Spike Dup (B538313-MSDE)	Sample: IG03242-01			Prepared & Analyzed: 07/22/25					
Lead	59.8	ug/L		50.00	7.06	106	70-130	0.02	20
Matrix Spike Dup (B538313-MSDF)	Sample: IG03527-06			Prepared & Analyzed: 07/22/25					
Lead	51.5	ug/L		50.00	0.778	102	70-130	1	20
Matrix Spike Dup (B538313-MSDG)	Sample: IG03535-01			Prepared & Analyzed: 07/22/25					
Lead	50.5	ug/L		50.00	0.163	101	70-130	0.3	20
Matrix Spike Dup (B538313-MSDH)	Sample: IG03513-09			Prepared & Analyzed: 07/22/25					
Lead	51.6	ug/L		50.00	0.561	102	70-130	2	20
Matrix Spike Dup (B538313-MSDI)	Sample: IG03513-19			Prepared & Analyzed: 07/22/25					
Lead	51.8	ug/L		50.00	0.0390	103	70-130	2	20
Matrix Spike Dup (B538313-MSDJ)	Sample: IG03523-01			Prepared & Analyzed: 07/22/25					
Lead	51.5	ug/L		50.00	0.0840	103	70-130	2	20
Matrix Spike Dup (B538313-MSDK)	Sample: IG03517-06			Prepared & Analyzed: 07/22/25					
Lead	51.6	ug/L		50.00	0.0910	103	70-130	1	20
Matrix Spike Dup (B538313-MSDL)	Sample: IG03530-06			Prepared & Analyzed: 07/22/25					
Lead	51.9	ug/L		50.00	0.862	102	70-130	0.3	20
Matrix Spike Dup (B538313-MSDM)	Sample: IG02935-01			Prepared & Analyzed: 07/22/25					
Lead	257	ug/L		50.00	204	106	70-130	1	20
Matrix Spike (B538313-MSE)	Sample: IG03242-01			Prepared & Analyzed: 07/22/25					
Lead	59.8	ug/L		50.00	7.06	106	70-130		
Matrix Spike (B538313-MSF)	Sample: IG03527-06			Prepared & Analyzed: 07/22/25					
Lead	50.8	ug/L		50.00	0.778	100	70-130		
Matrix Spike (B538313-MSG)	Sample: IG03535-01			Prepared & Analyzed: 07/22/25					
Lead	50.3	ug/L		50.00	0.163	100	70-130		
Matrix Spike (B538313-MSH)	Sample: IG03513-09			Prepared & Analyzed: 07/22/25					
Lead	52.5	ug/L		50.00	0.561	104	70-130		
Matrix Spike (B538313-MSI)	Sample: IG03513-19			Prepared & Analyzed: 07/22/25					
Lead	50.7	ug/L		50.00	0.0390	101	70-130		
Matrix Spike (B538313-MSJ)	Sample: IG03523-01			Prepared & Analyzed: 07/22/25					
Lead	50.2	ug/L		50.00	0.0840	100	70-130		
Matrix Spike (B538313-MSK)	Sample: IG03517-06			Prepared & Analyzed: 07/22/25					
Lead	50.9	ug/L		50.00	0.0910	102	70-130		
Matrix Spike (B538313-MSL)	Sample: IG03530-06			Prepared & Analyzed: 07/22/25					
Lead	52.1	ug/L		50.00	0.862	103	70-130		



Pace Analytical Services, LLC

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 (B538313-MSM)				Sample: IG02935-01		Prepared & Analyzed: 07/22/25			
Lead	254	ug/L		50.00	204	98	70-130		



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: Station For Chenise Lambert-Sykes, Project Manager



Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

April 01, 2026

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

RE: 2018-0351.2AT200-Crestview Middle School

Dear Glenn Grissom:

Please find enclosed the analytical results for the **2** sample(s) the laboratory received on **3/25/26 1:34 pm** and logged in under work order **JC04718**. 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.

A handwritten signature in black ink, appearing to read 'Chenise Lambert-Sykes'.

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



ANALYTICAL RESULTS

Sample: JC04718-01
Name: CMS - 7R4
Matrix: Drinking Water - Grab

Sampled: 03/20/26 17:45
Received: 03/25/26 13:34

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		03/31/26 09:35	1	1.00	03/31/26 13:15	BRS	EPA 200.8 REV 5.4
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Sample: JC04718-02
Name: CMS - 10R4
Matrix: Drinking Water - Grab

Sampled: 03/20/26 17:45
Received: 03/25/26 13:34

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		03/31/26 09:35	1	1.00	03/31/26 13:16	BRS	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
<u>Batch B629677 - DW 200.8 no prep - EPA 200.8 REV 5.4</u>									
Matrix Spike (B629677-MS1)	Sample: JC04582-07			Prepared & Analyzed: 03/31/26					
Lead	53.4	ug/L		50.00	0.245	106	70-130		
Matrix Spike (B629677-MS2)	Sample: JC04412-01			Prepared & Analyzed: 03/31/26					
Lead	52.8	ug/L		50.00	0.0840	105	70-130		
Matrix Spike (B629677-MS3)	Sample: JC04719-01			Prepared & Analyzed: 03/31/26					
Lead	52.0	ug/L		50.00	0.156	104	70-130		
Matrix Spike (B629677-MS4)	Sample: JC04679-01			Prepared & Analyzed: 03/31/26					
Lead	50.6	ug/L		50.00	0.0210	101	70-130		
Matrix Spike (B629677-MS5)	Sample: JC05036-05			Prepared & Analyzed: 03/31/26					
Lead	52.1	ug/L		50.00	0.794	103	70-130		
Matrix Spike (B629677-MS6)	Sample: JC05032-04			Prepared & Analyzed: 03/31/26					
Lead	50.2	ug/L		50.00	0.0510	100	70-130		
Matrix Spike (B629677-MS7)	Sample: JC05027-02			Prepared & Analyzed: 03/31/26					
Lead	50.1	ug/L		50.00	ND	100	70-130		
Matrix Spike (B629677-MS8)	Sample: JC04493-02			Prepared & Analyzed: 03/31/26					
Lead	51.1	ug/L		50.00	ND	102	70-130		
Matrix Spike (B629677-MS9)	Sample: JC04712-06			Prepared & Analyzed: 03/31/26					
Lead	50.5	ug/L		50.00	0.126	101	70-130		
Matrix Spike (B629677-MSA)	Sample: JC04669-10			Prepared & Analyzed: 03/31/26					
Lead	51.0	ug/L		50.00	0.0370	102	70-130		
Matrix Spike (B629677-MSB)	Sample: JC04669-20			Prepared & Analyzed: 03/31/26					
Lead	52.4	ug/L		50.00	0.0660	105	70-130		
Matrix Spike (B629677-MSC)	Sample: JC05041-06			Prepared & Analyzed: 03/31/26					
Lead	51.2	ug/L		50.00	0.383	102	70-130		
Matrix Spike (B629677-MSD)	Sample: JC04978-08			Prepared & Analyzed: 03/31/26					
Lead	50.7	ug/L		50.00	0.436	101	70-130		
Matrix Spike Dup (B629677-MSD1)	Sample: JC04582-07			Prepared & Analyzed: 03/31/26					
Lead	52.6	ug/L		50.00	0.245	105	70-130	2	20
Matrix Spike Dup (B629677-MSD2)	Sample: JC04412-01			Prepared & Analyzed: 03/31/26					
Lead	52.5	ug/L		50.00	0.0840	105	70-130	0.6	20
Matrix Spike Dup (B629677-MSD3)	Sample: JC04719-01			Prepared & Analyzed: 03/31/26					
Lead	52.6	ug/L		50.00	0.156	105	70-130	1	20
Matrix Spike Dup (B629677-MSD4)	Sample: JC04679-01			Prepared & Analyzed: 03/31/26					
Lead	53.9	ug/L		50.00	0.0210	108	70-130	6	20
Matrix Spike Dup (B629677-MSD5)	Sample: JC05036-05			Prepared & Analyzed: 03/31/26					
Lead	51.5	ug/L		50.00	0.794	101	70-130	1	20
Matrix Spike Dup (B629677-MSD6)	Sample: JC05032-04			Prepared & Analyzed: 03/31/26					
Lead	49.2	ug/L		50.00	0.0510	98	70-130	2	20
Matrix Spike Dup (B629677-MSD7)	Sample: JC05027-02			Prepared & Analyzed: 03/31/26					
Lead	51.3	ug/L		50.00	ND	103	70-130	2	20
Matrix Spike Dup (B629677-MSD8)	Sample: JC04493-02			Prepared & Analyzed: 03/31/26					
Lead	51.4	ug/L		50.00	ND	103	70-130	0.6	20
Matrix Spike Dup (B629677-MSD9)	Sample: JC04712-06			Prepared & Analyzed: 03/31/26					
Lead	52.1	ug/L		50.00	0.126	104	70-130	3	20



QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike Dup (B629677-MSDA)	Sample: JC04669-10		Prepared & Analyzed: 03/31/26						
Lead	51.2	ug/L		50.00	0.0370	102	70-130	0.3	20
Matrix Spike Dup (B629677-MSDB)	Sample: JC04669-20		Prepared & Analyzed: 03/31/26						
Lead	50.0	ug/L		50.00	0.0660	100	70-130	5	20
Matrix Spike Dup (B629677-MSDC)	Sample: JC05041-06		Prepared & Analyzed: 03/31/26						
Lead	51.9	ug/L		50.00	0.383	103	70-130	1	20
Matrix Spike Dup (B629677-MSDD)	Sample: JC04978-08		Prepared & Analyzed: 03/31/26						
Lead	49.8	ug/L		50.00	0.436	99	70-130	2	20
Matrix Spike Dup (B629677-MSDE)	Sample: JC04978-18		Prepared & Analyzed: 03/31/26						
Lead	52.5	ug/L		50.00	0.0770	105	70-130	2	20
Matrix Spike Dup (B629677-MSDG)	Sample: JC04730-04		Prepared & Analyzed: 03/31/26						
Lead	58.5	ug/L		50.00	4.52	108	70-130	4	20
Matrix Spike (B629677-MSE)	Sample: JC04978-18		Prepared & Analyzed: 03/31/26						
Lead	51.3	ug/L		50.00	0.0770	102	70-130		
Matrix Spike (B629677-MSF)	Sample: JC04978-28		Prepared & Analyzed: 03/31/26						
Lead	53.0	ug/L		50.00	1.48	103	70-130		
Matrix Spike (B629677-MSG)	Sample: JC04730-04		Prepared & Analyzed: 03/31/26						
Lead	56.4	ug/L		50.00	4.52	104	70-130		



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



Pace® Location Requested (City/State):		Pace® Chain-of-Custody Analytical Request Document Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields						
Company Name: SCI Engineering		Contact/Report To: Ethan Boyer Phone #: (314) 341-1911, or 636-949-8200 E-Mail: EBoyer@sciengineering.com Cc E-Mail:						
Street Address: 130 Point West Blvd St. Charles, MO 63301		Invoice to: Ethan Boyer Invoice E-mail: EBoyer@sciengineering.com Purchase Order # (if applicable): Quote #:						
Customer Project #: 2018-0371-2A T200								
Project Name: Drinking Water Lead								
Site Collection Info/Facility ID (as applicable): Crestview Middle School								
Time Zone Collected: [] AK [] MT [X] CT [] ET		County / State origin of sample(s):						
Data Deliverables: [] Level II [] Level III [] Level IV [] EQUIS [] Other		Regulatory Program (DW, RCRA, etc.) as applicable: Rush (Pre-approval required): [] Same Day [] 1 Day [] 2 Day [] 3 Day Other _____						
Date Results Requested: Standard Turn		Field Filtered (if applicable): [] Yes [] No Analysis:						
Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Sediment (SS), Oil (OL), Waste (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)								
Customer Sample ID	Comp / Grab	Matrix *	Collected or Composite Start Date Time	Collected or Composite End Date Time	# Cont.	Residual Chlorine Result Units		
CMS-7R4	DW G	DW	3/20/2026 1745	1745	1			
CMS-10R4	DW G	DW	3/20/2026 1745	1745	1			
Additional Instructions from Pace®:								
Relinquished by (Company Signature) Ethan Boyer							Date/Time: 3/12/26 1200	Received by (Company Signature) Camden Burrows
Relinquished by (Company Signature) Dawn Jenkins							Date/Time: 03/13/2026 1350	Received by (Company Signature)
Relinquished by (Company Signature)							Date/Time:	Received by (Company Signature)
Relinquished by (Company Signature)							Date/Time:	Received by (Company Signature)

ENV-FRM-PEOR-0098 v05_Sample Condition Upon Receipt

Client Name: SCI Work Order #: JCO 4718 Completed by / Date: CRB 3-25-16

Custody seal on cooler/box present and seal intact:	☐ Yes ☐ No ☒ N/A
Chain of Custody (CoC) Present:	☒ Yes ☐ No
CoC is Legible:	☒ Yes ☐ No
Sampler Name Present on CoC:	☒ Yes ☐ No
Sampler Signature Present on CoC:	☒ Yes ☐ No
Sample Collection Date Present on CoC:	☒ Yes ☐ No
Sample Collection Time Present on CoC:	☒ Yes ☐ No
CoC Relinquished by Client:	☒ Yes ☐ No
Unique Sample ID's Present on CoC:	☒ Yes ☐ No
CoC and Sample Container Labels Match:	☒ Yes ☐ No
Sample chilling process started prior to receipt: If yes, what type of ice:	☐ Yes ☐ No ☒ N/A ☐ Wet ☐ Blue
Samples received within temperature compliance: ($\leq 6^{\circ}\text{C}$, but above freezing or received same day collected and chill process started prior to receipt)	☐ Yes ☐ No ☒ N/A
Container(s) Received Intact:	☒ Yes ☐ No
Containers Received Labeled and Labels are Legible:	☒ Yes ☐ No
Appropriate Bottles Received for Analysis Requested:	☒ Yes ☐ No
Sufficient Sample Volume Received:	☒ Yes ☐ No
USDA Regulated Soil:	
Country of Origin: _____	☐ Yes ☐ No ☒ N/A
State of Origin: _____	
Trip Blank(s) Received:	☐ Yes ☐ No ☒ N/A
If present, are they Listed on CoC:	☐ Yes ☐ No
VOA vials are free of any headspace larger than pea sized bubble (>6mm) – Applies to methods 8260, 624, 524.2 - including THM vials *If headspace is present, note sample ID and # of vials	☐ Yes ☐ No ☒ N/A
All (Non-Field) Analysis Received Within Hold Times:	☒ Yes ☐ No
Rush Turn Around Time Requested or Time Sensitive Analysis:	☐ Yes ☒ No
Short Hold Time Analysis (48 Hours or Less):	☐ Yes ☒ No

Client Notification/ Resolution:

If checked, please see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

PM Review is documented electronically in LIMS. By releasing the project, the PM acknowledges they have reviewed the sample.

WORK ORDER #: JCO 4718 INITIALS: CRB

Drinking Water Bottle Receipt Form

SOC (Synthetic Organic Chemicals)

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
Chlorine Check	Chlorine Check	P, U, 150 ml	1								
M504	EDB & DBCP	C,V, 40 ml, Na2S2O3	3								
M504 Trip Blank	Trip Blank	C,V, 40 ml, Na2S2O3	2								
M505 (subcontract)	Toxaphene	C,V, 40 ml, Na2S2O3	3								
M515.3/548	Chlorinated Acids/Endothal	A, G, 500 ml, Na2S2O3	2								
M525.2	Semi-Volatiles	A, G, 1000 ml, Na2SO3 + HCl	3								
M531	Carbamates	A, V, 60 ml, Na2S2O3 + MCAA	1								
M549.2	Diquat	A, P, 1000 ml, Na2S2O3 + H2SO4	1								
M550	Benzo(a)Pyrene	A, G, 1000 ml, Na2S2O3 + HCl	3								
*M547	Glyphosate	A, V, 60 ml, Na2S2O3	1								
*M547 Trip Blank	Trip Blank	A, V, 60 ml, Na2S2O3	1								

**SOC_W_GLPPOS" & "SOC_IDPH_GROUP A" ONLY

VOC (Volatile Organic Chemicals)

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
M524.2	Regulated Volatile	C,V, 40 ml, HCl	3								
M524.2 Trip Blank	Trip Blank	C,V, 40 ml, HCl	3								
Chlorine Check	Chlorine Check	P, U, 150 ml	1								

IOC (Inorganic Chemicals)

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
*300.0 SO4 & Fluoride Probe	Sulfate by IC/Fluoride Probe	P, 500 ml, Total	1								
**Metals - As, Ba, Be, Cd, Cr, Fe, Hg, Mn, Na, Ni, Sb, Se, Tl, Zn & Turb Check	Metals	P, 250 ml, HNO3, Total	1								
CN-T Kelada DW	Cyanide Total	P, 250 ml, NaOH	1								

*Excluded from "IOC IDPH SHORT LIST"

**Excluded Fe, Mn, Na, Ni & Zn from "IOC IDPH SHORT LIST" Fe, Mn, Na, Ni & Zn

THM/HAA

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
THM M524	Trihalomethane	C,V, 40 ml, Na2S2O3	4								
HAA M552	Haloacetic Acid	A, V, 60 ML NH4CL	4								
Chlorine Check	Chlorine Check	P, U, 150 ml	1								

TOC

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
TOC	Total Organic Carbon	A, V, 40 ml, H2SO4	3								

Chlorite/Bromate

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
Bromate (Subcontract)	Bromate	P, 100 ml, EDA	1								
Chlorite (Subcontract)	Chlorite	P, 100 ml, EDA	1								

Lead/Copper

Method	Description	Bottle Type	Qty
Lead/Copper	Lead Copper	P, 1000ml LC	
School Lead	Lead	P, 250ml LC	2

PFAS

Method	Description	Bottle Type	Qty	-1	-2	-3	-4	-5	-6	-7	-8
M533	PFAS	533, P, 250mL, C2H7NO2									
M533 FRB	PFAS - FRB	533, P, 250mL, C2H7NO2									
M537.1	PFAS	537.1, P, 250 mL, TRZ									
M537.1 FRB	PFAS - FRB	537.1, P, 250 mL, TRZ									

Table 1 – Lead in Drinking Water Results

Sample Number	Sample Location	Sample Description	Initial Result (ppb)	Resampling-First Draw (ppb)	Resampling-Second Draw (ppb)	Second Resampling (ppb)	Third Resampling (ppb)	Fourth Resampling (ppb)
CMS-7	Snack Bar	Food Line Faucet	14.1	11.8	<1.0	15.7	10.9	<1.0
CMS-9	Snack Bar	Right Combi-Oven	49.6	2.2	<1.0	NS	NS	NS
CMS-10	Snack Bar	Food Line Faucet	9.18	10.8	<1.0	20.1	13.9	<1.0
CMS-12	Kitchen	Left Combi-Oven	12.8	29.9	17.1	Removed from service		
CMS-13	Kitchen	Right Combi-Oven	23.7	24.0	14.7	Removed from service		
CMS-17	Kitchen	Food Prep Sink	365	1.2	<1.0	NS	NS	NS