

ATTACHMENT B

**Summit Ridge Academy
Field Forms**

Lee's Summit DW

Team LS + BS

Date Purged 7/20/23
 Date Sampled 7/21/23

School Summit Ridge Academy

Sample ID = School abbrev + Floor - Type + Test number (Ex: ME1-DF1)

Test #	Floor #	Sink (SK)	Fountain (DF)	Other (O)	Location and Description	Time Purged	Time Sampled
1	1		X		L DW FOUNTAIN OUTSIDE OFFICE	1402	1017
2	1		X		R DW FOUNTAIN OUTSIDE OFFICE	1402	1017
3	1	X			SINK IN WORKROOM 1033	1406	1018
4	1	X			SINK IN # 1011	1406	1020
5	1	X			SINK IN NURSE/EXAM	1407	1020
6	2		X		L DW FOUNTAIN OUTSIDE 113	1413	1021
7	2		X		R DW FOUNTAIN OUTSIDE 113	1413	1021
8	2	X			SINK IN 116	1414	1023
9	2	X			CENTER SINK IN 106 - NOT WORKING	—	—
10	2	X			CLOCKWISE FROM DOOR 106	1420	1024
11	2	X			" " 106	1420	1024
12	2	X			" " 106 NOT WORKING	—	—
13	2	X			" " 106 NOT WORKING	—	—
14	2	X			" " 106 NOT WORKING	—	—
15	2	X			SINK IN 107	1420	1025

ATTACHMENT C

**Summit Ridge Academy
Summary Table**

**Summary Table
Summit Ridge Academy**

Sample ID	Date	Analyte	Result	Unit	Reporting Limit
SRA1DF1	7/21/2023	Lead	ND	µg/L	1
SRA1DF2	7/21/2023	Lead	ND	µg/L	1
SRA1SK3	7/21/2023	Lead	ND	µg/L	1
SRA1SK4	7/21/2023	Lead	ND	µg/L	1
SRA1SK5	7/21/2023	Lead	ND	µg/L	1
SRA2DF6	7/21/2023	Lead	ND	µg/L	1
SRA2DF7	7/21/2023	Lead	ND	µg/L	1
SRA2SK8	7/21/2023	Lead	ND	µg/L	1
SRA2SK10	7/21/2023	Lead	ND	µg/L	1
SRA2SK11	7/21/2023	Lead	11.1	µg/L	1
SRA2SK15	7/21/2023	Lead	16.5	µg/L	1

µg/L: micrograms per liter

Bolded results indicate detection above reporting limits

ATTACHMENT D

Summit Ridge Academy Laboratory Analytical Report

August 31, 2023

Lindsay E. James
Blackstone Environmental, Inc.
16200 Foster Street
Overland Park, KS 66085
TEL: (913) 956-4160
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Lees Summit School Dist DW Summit Ridge
Academy

WorkOrder: 23071562

Dear Lindsay E. James:

TEKLAB, INC received 11 samples on 7/24/2023 11:35:00 AM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Patrick Riley
Project Manager
(618)344-1004 ex 44
patrickriley@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

This reporting package includes the following:

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Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Cooler Receipt Temp: NA °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425

Phone (618) 344-1004

Fax (618) 344-1005

Email jhriley@teklabinc.com

Collinsville Air

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Collinsville, IL 62234-7425

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Fax (618) 344-1005

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Springfield

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Springfield, IL 62711-9415

Phone (217) 698-1004

Fax (217) 698-1005

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Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515

Phone (630) 324-6855

Fax

Email arenner@teklabinc.com

Kansas City

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Lenexa, KS 66214

Phone (913) 541-1998

Fax (913) 541-1998

Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc. **Work Order:** 23071562
Client Project: Lees Summit School Dist DW Summit Ridge Academy **Report Date:** 31-Aug-23
Lab ID: 23071562-001 **Client Sample ID:** SRA1DF1
Matrix: DRINKING WATER **Collection Date:** 07/21/2023 10:17

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	1	08/29/2023 17:38	210396



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-002

Client Sample ID: SRA1DF2

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:17

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	1	08/29/2023 17:42	210396



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-003

Client Sample ID: SRA1SK3

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:18

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	5	08/30/2023 13:12	210433



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-004

Client Sample ID: SRA1SK4

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	1	08/29/2023 17:46	210396



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc. **Work Order:** 23071562
Client Project: Lees Summit School Dist DW Summit Ridge Academy **Report Date:** 31-Aug-23
Lab ID: 23071562-005 **Client Sample ID:** SRA1SK5
Matrix: DRINKING WATER **Collection Date:** 07/21/2023 10:20

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	5	08/30/2023 13:15	210433



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-006

Client Sample ID: SRA2DF6

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:21

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	1	08/29/2023 18:00	210396



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-007

Client Sample ID: SRA2DF7

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:21

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	1	08/29/2023 17:49	210396



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-008

Client Sample ID: SRA2SK8

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:23

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	1	08/29/2023 18:04	210396



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-009

Client Sample ID: SRA2SK10

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:24

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		< 1.0	µg/L	5	08/30/2023 13:19	210433



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-010

Client Sample ID: SRA2SK11

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:24

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		11.1	µg/L	5	08/30/2023 13:55	210433



Laboratory Results

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Lab ID: 23071562-011

Client Sample ID: SRA2SK15

Matrix: DRINKING WATER

Collection Date: 07/21/2023 10:25

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead	NELAP	1.0		16.5	µg/L	1	08/29/2023 18:08	210396



Receiving Check List

<http://www.teklabinc.com/>

Client: Blackstone Environmental, Inc.

Work Order: 23071562

Client Project: Lees Summit School Dist DW Summit Ridge Academy

Report Date: 31-Aug-23

Carrier: Skylar Mathis

Received By: MBP

Completed by:

Reviewed by:

On:

26-Jul-23

On:

26-Jul-23

Elizabeth A. Hurley

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- Shipping container/cooler in good condition? Yes No Not Present Temp °C **NA**
- Type of thermal preservation? None Ice Blue Ice Dry Ice
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Reported field parameters measured: Field Lab NA
- Container/Temp Blank temperature in compliance? Yes No

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- Water – at least one vial per sample has zero headspace? Yes No No VOA vials
- Water - TOX containers have zero headspace? Yes No No TOX containers
- Water - pH acceptable upon receipt? Yes No NA
- NPDES/CWA TCN interferences checked/treated in the field? Yes No NA

Any No responses must be detailed below or on the COC.

Samples were checked for turbidity and then preserved with nitric acid upon arrival in the laboratory. - ehurley - 7/26/2023 11:06:07 AM

CHAIN OF CUSTODY

pg. 1 of 2

Work order # 2307156Z

TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005

Client: Blackstone Environmental, Inc.	Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input checked="" type="checkbox"/> NO ICE <input type="checkbox"/> NA °C	LTG#
Address: 16200 Foster Street	Preserved in: <input checked="" type="checkbox"/> LAB <input type="checkbox"/> FIELD	FOR LAB USE ONLY
City / State / Zip: Overland Park, KS 66085	Lab Notes	
Contact: Lindsay E. James (913) 495-9990	Client Comments:	
E-Mail: ljames@blackstone-env.com		

Are these samples known to be involved in litigation? If yes, a surcharge will apply Yes No
Are these samples known to be hazardous? Yes No
Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section. Yes No

Project Name/Number		Sample Collector's Name	INDICATE ANALYSIS REQUESTED																
Results Requested		Billing Instructions	# and Type of Containers																
Lab Use Only	Sample Identification	Date/Time Sampled	OTHER	NaHSO4	MeOH	HCL	H2SO4	NaOH	HNO3	UNPRES	Drinking Water	Soil	Sludge	Special Waste	Groundwater	DW Lead	Received By	Date/Time	
	SRA1DF1	7/2/23 1017									X					X	W. [Signature]	7/2/23 1350	
	SRA1DF2	1017									X					X			
	SRA1SK3	1018									X					X			
	SRA1SK4	1020									X					X			
	SRA1SK5	1020									X					X			
	SRA2DF6	1021									X					X			
	SRA2DF7	1021									X					X			
	SRA2SK8	1023									X					X			
	SRA2SK9										X					X			
	SRA2SK10	1024									X					X			

