BLACKSTONE ENVIRONMENTAL

ATTACHMENT B

Lee's Summit High School
Field Forms

Lee's Summit DW

Date Purged 9/23/23 **School** LSNS **Team** KM + RS

Date Sampled 9/24/23

Sample ID = School abbrev + Floor + Type + Test number (Ex: ME1DF1)

	Test #	Floor #	Sink (S)	Fountain (DF)	Other (O)	Location and Description	Time Purged	Time Sampled
A	1	2	x			SINK OUTSIDE 2203	934	850
	2	2	x			L SINK IN 2205	940	850
	3	2	x			M SINK IN 2205	940	850
	4	2	x			R SINK IN 2205	940	850
	5	2	x			SINK IN 2213	942	852
	6	2	x			SINK IN 2021	950	855
	7	2			x	ICE IN 2021	950	855
	8	2			x	DISHWASHER IN 2021	950	855
	9	2	x			SINK IN 2012	950	855
	10	2	x			DOUBLE SINK IN 2303	1000	900
	11	2	x			HAND SINK IN 2303	1000	900
	12	2	x			SINK IN CHOIR 231	1007	900
	13	2		x		L FOUNTAIN OUTSIDE CHOIR/231	1010	901
	14	2		x		R FOUNTAIN OUTSIDE CHOIR/231	1010	901
	15	2		x		DF IN WOMEN'S LOCKERS	1012	903
	16	2		x		L DF FIELD HOUSE (MEN) - NOT WORKING	-	-
	17	2		x		R DF FIELD HOUSE (MEN) - NOT WORKING	-	-
	18	2		x		L DF FIELD HOUSE (WOMENS)	1020	905
	19	2		x		R DF FIELD HOUSE (WOMENS)	1020	905
	20	2		x		L DF OUTSIDE FIELD HOUSE	1025	907
	21	2		x		R DF OUTSIDE FIELD HOUSE	1025	907
	22	2		x		L DF OUTSIDE FIELD HOUSE	1025	909
	23	2		x		R DF OUTSIDE FIELD HOUSE	1025	909
	24	2	x			SINK IN MENS LOCKER ROOM	1030	910

Lee's Summit DW

Date Purged 9/23/23 School LSHS Team KM RS

Date Sampled 9/24/23

Sample ID = School abbrev + Floor + Type + Test number (Ex: ME1DF1)

Test #	Floor #	Sink (S)	Fountain (DF)	Other (O)	Location and Description	Time Purged	Time Sampled
25	2		x		L DF OUTSIDE OUTSIDE 2321	1035	913
26	2		x		R DF OUTSIDE OUTSIDE 2321	1035	913
27	2	x			SINK IN BAND 2321	1038	913
28	2		x		DF BACKSTAGE	1042	918
29	2	x			SINK BACKSTAGE	1042	918
30	2		x		DF OUTSIDE 2512	1050	920
31	2		x		L DF OUTSIDE 2502	1055	920
32	2		x		R DF OUTSIDE 2502	1055	920
33	2		x		DF OUTSIDE 510	1105	923
34	2	x			SINK IN 510	1105	923
35	2	x			SINK IN NURSE/2204	1118	930
36	2			x	ICE MAKER IN NURSE/2204	1118	930
37	2		x		DF OUTSIDE 2225	1120	935
38	2	x			SINK IN 2225	1120	935
39	2	x			SINK IN 2227	1124	935
40	2	x			L SINK IN 2229	1125	935
41	2	x			M SINK IN 2229	1125	935
42	2	x			R SINK IN 2229	1125	935
43	2	x			SINK IN 2274	1132	940
44	2		x		DF OUTSIDE 2273	1134	940
45	2		x		DF OUTSIDE 2258	1138	940
46	2	x			SINK IN 2259	1138	940
47	2	x			SINK IN/NEAR 2137	1142	940
48	2	x			L SINK IN 2135	1145	945

Lee's Summit DW

Date Purged 9/23/23 **School** LSHS **Team** KM - RS

Date Sampled 9/23/23

Sample ID = School abbrev + Floor + Type + Test number (Ex: ME1DF1)

Test #	Floor #	Sink (S)	Fountain (DF)	Other (O)	Location and Description	Time Purged	Time Sampled
49	2	X			M SINK in 2135	1145	945
50	2	X			R SINK IN 2135	1145	945
51	2		X		L DF OUTSIDE SOUTH GYM	1150	947
52	2		X		R DF OUTSIDE SOUTH GYM	1150	947
53	3	X			SINK IN 3207	1154	950
54	2	X			1 SINK IN 2222	1205	950
55	2	X			2 SINK IN 2222	1205	950
56	2	X			3 SINK IN 2222	1205	950
57	2	X			4 SINK IN 2222	1205	950
58	2	X			5 SINK IN 2222	1205	950
59	2	X			6 SINK IN 2222	1205	950
60	2	X			SINK IN ISLAND IN 2222	1205	950
61	2	X			L BASIN SINK IN 2222	1205	950
62	2	X	X		R BASIN SINK IN 2822	1205	950
63	3		X		DF OUTSIDE 3260	1215	955
64	3		X		DF OUTSIDE 3258	1215	958
65	1	X			SINK NEAR 1333.A	1230	1005
66	1	X			~~HAND SINK W/ PAPER TOWEL~~ SINK IN 1322	1230	1005
67	1	X			HAND SINK W/ PAPER TOWEL	1230	1005
68	1	X			L BASIN SINK	1230	1005
69	1	X			L SPRAYER	1230	1005
70	1	X			R BASIN SINK	1230	1005
71	1	X			R SPRAYER	1230	1005
72	1			X	DISHWASHER	1230	1005

Lee's Summit DW

Date Purged 9/23/23 **School** LSHS **Team** KM + RS

Date Sampled 9/24/23

Sample ID = School abbrev + Floor + Type + Test number (Ex: ME1DF1)

Test #	Floor #	Sink (S)	Fountain (DF)	Other (O)	Location and Description	Time Purged	Time Sampled
73	1	X			SINK ACROSS FROM DISHWASHER	1230	1005
74	1			X	COMBI OVEN	1230	1005
75	1			X	COMBI OVEN NEAR 76 + 77	1230	1005
76	1			X	L COOKING POT	1230	1005
77	1			X	R COOKING POT	1230	1005
78	1	X			SINK IN 1342	1230	1005
79	1		X		L DF - NOT WORKING	—	—
80	1		X		R DF IN CAFETERIA	1250	1005
81	1	X			SINK IN BREAKROOM 1019	1255	1020
82	1	X			L SINK IN 1430 - WINDOW AT BACK	1315	1025
83	1	X			M SINK IN 1430	1315	1025
84	1	X			R SINK IN 1430	1315	1025
85	1	X			L BASIN SINK IN 1520	1320	1025
86	1	X			R BASIN SINK IN 1520	1320	1025
87	1		X		DF OUTSIDE 1514	1325	1030
88	1		X		DF OUTSIDE 1501	1330	1030
89	1	X			SINK NEAR DISHWASHER IN 1611	1332	1032
90	1			X	DISHWASHER IN 1611	1332	1032
91	1	X			SINK IN 1611	1332	1032
92	1		X		L DF NEAR 1607	1335	1035
93	1		X		M DF NEAR 1607	1335	1035
94	1		X		R DF NEAR 1607	1335	1035
95	1		X		DF IN MENS LOCKER ROOM OFF N GYM	1340	
96	1	X			SINK IN WOMENS LOCKER/OFFICE	1345	

Lee's Summit DW

Date Purged 9/23/23 **School** LSHS **Team** KM + RS
Date Sampled 9/24/23

Sample ID = School abbrev + Floor + Type + Test number (Ex: ME1DF1)

Test #	Floor #	Sink (S)	Fountain (DF)	Other (O)	Location and Description	Time Purged	Time Sampled
97	1		X		DF IN WOMENS LOCKER ROOM OFF N GYM	1345	1035
98	1	X			L SINK IN 1716 (LEFT GROUP)	1350	1045
99	1	X			M SINK IN 1716 "	1350	1045
100	1	X			R SINK IN 1716 "	1350	1045
101	1	X			L SINK IN 1716 (RIGHT GROUP)	1350	1045
102	1	X			M SINK IN 1716 "	1350	1045
103	1	X			R SINK IN 1716 "	1350	1045
104	1		X		L DF OUTSIDE 1716	1352	1045
105	1		X		R DF OUTSIDE 1716 - NOT WORKING X	~~1352~~	~~1045~~
106	1		X		L DF OUTSIDE 1708	1355	1050
107	1		X		R DF OUTSIDE 1708	1355	1050
108	1	X			SINK IN MEN'S LOCKER/OFFICE	1358	1035
109	1	X			L SINK IN 1708	1400	1050
110	1	X			R SINK IN 1708	1400	1050
111	1	X			L SINK IN 1704	1402	1052
112	1	X			M SINK IN 1704	1402	1052
113	1	X			R SINK IN 1704	1402	1052
114	1	X			L BASIN SINK IN 1701	1408	1052
115	1	X			M BASIN SINK IN 1701	1408	1052
116	1	X			R BASIN SINK IN 1701	1408	1052
117	D	X			SINK IN 2601 BLDG D	1425	1110
118	D			X	ICE MAKER IN FRIDGE IN 2601 BLDG D	1425	1110
119	D			X	WATER DISPENSER IN FRIDGE IN 2601 BLDG D	1425	1110
120	D	X			~~SINK IN~~ BASIN SINK IN 2601 BLDG D	1425	1110

Lee's Summit DW

Date Purged 9/23/23 **School** LSHS **Team** KM + KS

Date Sampled 9/24/23

Sample ID = School abbrev + Floor + Type + Test number (Ex: ME1DF1)

Test #	Floor #	Sink (S)	Fountain (DF)	Other (O)	Location and Description	Time Purged	Time Sampled
121	D	x			L SINK NEAR ENTRANCE/RESTROOMS	1430	1112
122	D	x			R SINK NEAR ENTRANCE/RESTROOMS	1430	1112
123	D		x		DF NEAR ENTRANCE RESTROOMS	1430	1112
124	D	x			L SINK IN D03 (WOOD)	1435	1114
125	D	x			M SINK IN D03	1435	1114
126	D	x			R SINK IN D03	1435	1114
127	D	x			L SINK IN D03 (METAL)	1440	1114
128	D	x			M SINK IN D03	1440	1114
129	D	x			R SINK IN D03	1440	1114
130	D	x			L SINK IN D03 (SM ENGINE)	1440	1114
131	D	x			M SINK IN D03	1440	1114
132	D	x			R SINK IN D03	1440	1114
133	E		x		L FOUNTAIN IN WEIGHT ROOM BLDG E	1445	1122
134	E		x		R FOUNTAIN IN WEIGHT ROOM BLDG E	1445	1122
135	E	x			SINK IN ROOM E117	1447	1122
136	E			x	ICE MAKER IN ROOM E117	1447	1122
137	E		x		L DF IN WRESTLING ROOM	1450	1122
138	E		x		R DF IN WRESTLING ROOM	1450	1122

Lee's Summit DW

Date Purged ~~7/31/23~~ 8/1/23
Date Sampled 8/2/23

School LEE'S SUMMIT HS ATHLETIC/OUTSIDE

Team ~~X~~ BB

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	0		x		L DWF - WRESTLING - BLDG E	1320	940
2	0		x		R DWF - WRESTLING - BLDG E	1320	940
3	0	x			NE CONCESSIONS - BASIN SINK By DOOR	1330	945
4	0	x			NE CONCESSIONS - SINK IN CORNER	1330	945
5	0			x	NE CONCESSIONS - ICE MACHINE	1330	945
6	0			x	NE CONCESSIONS - W SPIGOT	1330	945
7	0			x	NE CONCESSIONS - E SPIGOT	1330	945
8	0	x			SW CONCESSIONS - SINK FRONT SIDE	1345	955
9	0	x			SW CONCESSIONS - L SINK BACK	1345	955
10	0	x			SW CONCESSIONS - R SINK BACK	1345	955
11	0		x		L DWF OUTSIDE HZ 104	1350	958
12	0		x		R DWF OUTSIDE HZ 104	1350	958
13	0			x	SW TICKET BOOTH SPIGOT	1352	959
14	0			x	SPIGOT NEAR HZ-102	1352	1000

BLACKSTONE ENVIRONMENTAL

ATTACHMENT C

Lee's Summit High School
Summary Table

Summary Table
Lee's Summit High School

Sample ID	Date	Analyte	Results	Unit	Reporting Limit
LSH2S1	9/24/2023	Lead	ND	µg/L	1
LSH2S2	9/24/2023	Lead	**1.6**	µg/L	1
LSH2S3	9/24/2023	Lead	ND	µg/L	1
LSH2S4	9/24/2023	Lead	ND	µg/L	1
LSH2S5	9/24/2023	Lead	**1.4**	µg/L	1
LSH2S6	9/24/2023	Lead	ND	µg/L	1
LSH207	9/24/2023	Lead	ND	µg/L	1
LSH208	9/24/2023	Lead	**1.7**	µg/L	1
LSH2S9	9/24/2023	Lead	ND	µg/L	1
LSH2S10	9/24/2023	Lead	ND	µg/L	1
LSH2S11	9/24/2023	Lead	**10.7**	µg/L	1
LSH2S12	9/24/2023	Lead	**3.7**	µg/L	1
LSH2DF13	9/24/2023	Lead	ND	µg/L	1
LSH2DF14	9/24/2023	Lead	ND	µg/L	1
LSH2DF15	9/24/2023	Lead	**3.4**	µg/L	1
LSH2DF18	9/24/2023	Lead	ND	µg/L	1
LSH2DF19	9/24/2023	Lead	ND	µg/L	1
LSH2DF20	9/24/2023	Lead	ND	µg/L	1
LSH2DF21	9/24/2023	Lead	ND	µg/L	1
LSH2DF22	9/24/2023	Lead	ND	µg/L	1
LSH2DF23	9/24/2023	Lead	ND	µg/L	1
LSH2S24	9/24/2023	Lead	ND	µg/L	1
LSH2DF25	9/24/2023	Lead	ND	µg/L	1
LSH2DF26	9/24/2023	Lead	ND	µg/L	1
LSH2S27	9/24/2023	Lead	**7.5**	µg/L	1
LSH2DF28	9/24/2023	Lead	ND	µg/L	1
LSH2S29	9/24/2023	Lead	ND	µg/L	1
LSH2DF30	9/24/2023	Lead	ND	µg/L	1
LSH2DF31	9/24/2023	Lead	**1.5**	µg/L	1
LSH2DF32	9/24/2023	Lead	**1.4**	µg/L	1
LSHLLDF33	9/24/2023	Lead	ND	µg/L	1
LSHLLS34	9/24/2023	Lead	ND	µg/L	1
LSH2S35	9/24/2023	Lead	ND	µg/L	1
LSH2036	9/24/2023	Lead	ND	µg/L	1
LSH2DF37	9/24/2023	Lead	ND	µg/L	1
LSH2S38	9/24/2023	Lead	**1.2**	µg/L	1
LSH2S39	9/24/2023	Lead	**4.4**	µg/L	1
LSH2S40	9/24/2023	Lead	**2.1**	µg/L	1
LSH2S41	9/24/2023	Lead	**6.5**	µg/L	1
LSH2S42	9/24/2023	Lead	**6.5**	µg/L	1
LSH2S43	9/24/2023	Lead	ND	µg/L	1
LSH2DF44	9/24/2023	Lead	ND	µg/L	1
LSH2DF45	9/24/2023	Lead	ND	µg/L	1

LSH2S46	9/24/2023	Lead	**3.2**	µg/L	1
LSH2S47	9/24/2023	Lead	ND	µg/L	1
LSH2S48	9/24/2023	Lead	**1.6**	µg/L	1
LSH2S49	9/24/2023	Lead	ND	µg/L	1
LSH2S50	9/24/2023	Lead	**3.0**	µg/L	1
LSH2DF51	9/24/2023	Lead	ND	µg/L	1
LSH2DF52	9/24/2023	Lead	ND	µg/L	1
LSH3S53	9/24/2023	Lead	ND	µg/L	1
LSH2S54	9/24/2023	Lead	ND	µg/L	1
LSH2S55	9/24/2023	Lead	ND	µg/L	1
LSH2S56	9/24/2023	Lead	ND	µg/L	1
LSH2S57	9/24/2023	Lead	ND	µg/L	1
LSH2S58	9/24/2023	Lead	ND	µg/L	1
LSH2S59	9/24/2023	Lead	ND	µg/L	1
LSH2S60	9/24/2023	Lead	ND	µg/L	1
LSH2S61	9/24/2023	Lead	ND	µg/L	1
LSH2S62	9/24/2023	Lead	ND	µg/L	1
LSH3DF63	9/24/2023	Lead	ND	µg/L	1
LSH3DF64	9/24/2023	Lead	ND	µg/L	1
LSH1S65	9/24/2023	Lead	ND	µg/L	1
LSH1S66	9/24/2023	Lead	**2.1**	µg/L	1
LSH1S67	9/24/2023	Lead	ND	µg/L	1
LSH1S68	9/24/2023	Lead	ND	µg/L	1
LSH1S69	9/24/2023	Lead	ND	µg/L	1
LSH1S70	9/24/2023	Lead	ND	µg/L	1
LSH1S71	9/24/2023	Lead	**1.1**	µg/L	1
LSH1072	9/24/2023	Lead	ND	µg/L	1
LSH1S73	9/24/2023	Lead	ND	µg/L	1
LSH1074	9/24/2023	Lead	**1.8**	µg/L	1
LSH1075	9/24/2023	Lead	**1.3**	µg/L	1
LSH1076	9/24/2023	Lead	**1.8**	µg/L	1
LSH1077	9/24/2023	Lead	**3.0**	µg/L	1
LSH1S78	9/24/2023	Lead	**1.2**	µg/L	1
LSH1DF80	9/24/2023	Lead	ND	µg/L	1
LSH1S81	9/24/2023	Lead	ND	µg/L	1
LSH1S82	9/24/2023	Lead	ND	µg/L	1
LSH1S83	9/24/2023	Lead	ND	µg/L	1
LSH1S84	9/24/2023	Lead	ND	µg/L	1
LSH1S85	9/24/2023	Lead	**8.6**	µg/L	1
LSH1S86	9/24/2023	Lead	**1.8**	µg/L	1
LSH1DF87	9/24/2023	Lead	ND	µg/L	1
LSH1DF88	9/24/2023	Lead	**1.5**	µg/L	1
LSH1S89	9/24/2023	Lead	ND	µg/L	1
LSH1090	9/24/2023	Lead	ND	µg/L	1
LSH1S91	9/24/2023	Lead	**1.0**	µg/L	1
LSH1DF92	9/24/2023	Lead	ND	µg/L	1
LSH1DF93	9/24/2023	Lead	ND	µg/L	1
LSH1DF94	9/24/2023	Lead	ND	µg/L	1

LSH1DF95	9/24/2023	Lead	ND	µg/L	1
LSH1S96	9/24/2023	Lead	**11.6**	µg/L	1
LSH1DF97	9/24/2023	Lead	**2.2**	µg/L	1
LSH1S98	9/24/2023	Lead	ND	µg/L	1
LSH1S99	9/24/2023	Lead	ND	µg/L	1
LSH1S100	9/24/2023	Lead	ND	µg/L	1
LSH1S101	9/24/2023	Lead	ND	µg/L	1
LSH1S102	9/24/2023	Lead	**1.6**	µg/L	1
LSH1S103	9/24/2023	Lead	ND	µg/L	1
LSH1DF104	9/24/2023	Lead	ND	µg/L	1
LSH1DF106	9/24/2023	Lead	ND	µg/L	1
LSH1DF107	9/24/2023	Lead	ND	µg/L	1
LSH1S108	9/24/2023	Lead	**3.7**	µg/L	1
LSH1S109	9/24/2023	Lead	**2.2**	µg/L	1
LSH1S110	9/24/2023	Lead	ND	µg/L	1
LSH1S111	9/24/2023	Lead	**1.3**	µg/L	1
LHS1S112	9/24/2023	Lead	**1.7**	µg/L	1
LSH1S113	9/24/2023	Lead	**1.4**	µg/L	1
LSH1S114	9/24/2023	Lead	**4.7**	µg/L	1
LSH1S115	9/24/2023	Lead	**3.7**	µg/L	1
LSH1S116	9/24/2023	Lead	**13.5**	µg/L	1
LSHDS117	9/24/2023	Lead	**3.1**	µg/L	1
LSHD0118	9/24/2023	Lead	ND	µg/L	1
LSHD0119	9/24/2023	Lead	ND	µg/L	1
LSHDS120	9/24/2023	Lead	ND	µg/L	1
LSHDS121	9/24/2023	Lead	**1.3**	µg/L	1
LSHDS122	9/24/2023	Lead	**1.7**	µg/L	1
LSHDDF123	9/24/2023	Lead	ND	µg/L	1
LSHDS124	9/24/2023	Lead	**3.8**	µg/L	1
LSHDS125	9/24/2023	Lead	**3.9**	µg/L	1
LSHDS126	9/24/2023	Lead	**6.0**	µg/L	1
LSHDS127	9/24/2023	Lead	**4.3**	µg/L	1
LSHDS128	9/24/2023	Lead	**2.5**	µg/L	1
LSHDS129	9/24/2023	Lead	**5.6**	µg/L	1
LSHDS130	9/24/2023	Lead	**2.3**	µg/L	1
LSHDS131	9/24/2023	Lead	**3.8**	µg/L	1
LSHDS132	9/24/2023	Lead	**3.7**	µg/L	1
LSHEDF133	9/24/2023	Lead	ND	µg/L	1
LSHEDF134	9/24/2023	Lead	ND	µg/L	1
LSHES135	9/24/2023	Lead	ND	µg/L	1
LSHE0136	9/24/2023	Lead	ND	µg/L	1
LSHEDF137	9/24/2023	Lead	ND	µg/L	1
LSHEDF138	9/24/2023	Lead	ND	µg/L	1

µg/L: micrograms per liter
Bolded results indicate detection above reporting limits

Summary Table
Lee's Summit HS Stadium

Sample ID	Date	Analyte	Result	Unit	Reporting Limit
LSHS0DF1	8/2/2023	Lead	ND	µg/L	1
LSHS0DF2	8/2/2023	Lead	ND	µg/L	1
LSHS0SK3	8/2/2023	Lead	**1.9**	µg/L	1
LSHS0SK4	8/2/2023	Lead	**8.7**	µg/L	1
LSHS005	8/2/2023	Lead	ND	µg/L	1
LSHS006	8/2/2023	Lead	ND	µg/L	1
LSHS007	8/2/2023	Lead	**126**	µg/L	2
LSHS0SK8	8/2/2023	Lead	ND	µg/L	1
LSHS0SK9	8/2/2023	Lead	**2.7**	µg/L	1
LSHS0SK10	8/2/2023	Lead	**1.6**	µg/L	1
LSHS0DF11	8/2/2023	Lead	ND	µg/L	1
LSHS0DF12	8/2/2023	Lead	ND	µg/L	1
LSHS0013	8/2/2023	Lead	**71.4**	µg/L	1
LSHS0014	8/2/2023	Lead	ND	µg/L	1

µg/L: micrograms per liter
Bolded results indicate detection above reporting limits

BLACKSTONE ENVIRONMENTAL

ATTACHMENT D

Lee's Summit High School
Laboratory Analytical Report

October 12, 2023

Randy Seamans
Blackstone Environmental, Inc.
16200 Foster Street
Overland Park, KS 66085
TEL: (913) 495-9990
FAX:

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

RE: Lees Summit School District DW LSHS **WorkOrder:** 23091806

Dear Randy Seamans:

TEKLAB, INC received 66 samples on 9/26/2023 10:20:00 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

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

Report Contents

Client: Blackstone Environmental, Inc.
Work Order: 23091806
Client Project: Lees Summit School District DW LSHS
Report Date: 12-Oct-23

This reporting package includes the following:

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-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:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Qualifiers

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

Case Narrative

http://www.teklabinc.com/

Client: Blackstone Environmental, Inc.
Work Order: 23091806
Client Project: Lees Summit School District DW LSHS
Report Date: 12-Oct-23

Cooler Receipt Temp: N/A °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-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	8/31/2024	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

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-001 **Client Sample ID:** LSH2S1

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:50

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	10/06/2023 10:04	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-002 **Client Sample ID:** LSH2S2

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:50

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		**1.6**	µg/L	1	10/06/2023 10:08	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-003 **Client Sample ID:** LSH2S3

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:50

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	10/06/2023 10:11	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-004 **Client Sample ID:** LSH2S4

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:50

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	10/06/2023 10:15	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-005 **Client Sample ID:** LSH2S5

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:52

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		**1.4**	µg/L	1	10/06/2023 10:37	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-006 **Client Sample ID:** LSH2S6

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:55

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	10/06/2023 10:41	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-007 **Client Sample ID:** LSH207

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:55

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	10/06/2023 10:45	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-008 **Client Sample ID:** LSH208

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:55

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		**1.7**	µg/L	1	10/06/2023 10:48	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-009 **Client Sample ID:** LSH2S9

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 8:55

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	10/06/2023 10:52	212810

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-010 **Client Sample ID:** LSH2S10

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:00

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	10/06/2023 7:17	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-011 **Client Sample ID:** LSH2S11

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:00

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		**10.7**	µg/L	5	10/12/2023 7:24	212999

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-012 **Client Sample ID:** LSH2S12

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:00

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		**3.7**	µg/L	1	10/06/2023 7:21	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-013 **Client Sample ID:** LSH2DF13

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:01

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	10/06/2023 7:24	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-014 **Client Sample ID:** LSH2DF14

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:01

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	10/06/2023 7:28	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-015 **Client Sample ID:** LSH2DF15

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:03

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		**3.4**	µg/L	1	10/06/2023 7:32	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-016 **Client Sample ID:** LSH2DF18

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:05

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	10/06/2023 7:43	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-017 **Client Sample ID:** LSH2DF19

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:05

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	10/06/2023 7:46	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-018 **Client Sample ID:** LSH2DF20

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:07

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	10/06/2023 7:50	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-019 **Client Sample ID:** LSH2DF21

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:07

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	10/06/2023 8:05	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-020 **Client Sample ID:** LSH2DF22

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:09

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	10/09/2023 18:44	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-021 **Client Sample ID:** LSH2DF23

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:09

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	10/06/2023 8:19	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-022 **Client Sample ID:** LSH2S24

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:10

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	10/06/2023 8:23	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-023 **Client Sample ID:** LSH2DF25

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:13

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	10/06/2023 8:27	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-024 **Client Sample ID:** LSH2DF26

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:13

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	10/06/2023 8:32	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-025 **Client Sample ID:** LSH2S27

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:13

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		**7.5**	µg/L	1	10/06/2023 8:36	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-026 **Client Sample ID:** LSH2DF28

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:15

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	10/06/2023 8:40	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-027 **Client Sample ID:** LSH2S29

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:15

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	10/06/2023 8:54	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-028 **Client Sample ID:** LSH2DF30

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:20

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	10/06/2023 8:58	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-029 **Client Sample ID:** LSH2DF31

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:20

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		**1.5**	µg/L	1	10/06/2023 9:02	212811

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-030 **Client Sample ID:** LSH2DF32

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:20

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		**1.4**	µg/L	1	10/10/2023 0:03	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-031 **Client Sample ID:** LSHLLDF33

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:23

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	10/10/2023 0:08	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-032 **Client Sample ID:** LSHLLS34

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:23

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	10/12/2023 8:25	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-033 **Client Sample ID:** LSH2S35

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:30

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	10/11/2023 16:06	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-034 **Client Sample ID:** LSH2036

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:30

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	10/12/2023 7:28	212999

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-035 **Client Sample ID:** LSH2DF37

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:35

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	10/10/2023 0:19	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-036 **Client Sample ID:** LSH2S38

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:35

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		**1.2**	µg/L	1	10/12/2023 8:29	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-037 **Client Sample ID:** LSH2S39

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:35

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		**4.4**	µg/L	1	10/10/2023 1:01	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-038 **Client Sample ID:** LSH2S40

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:35

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		**2.1**	µg/L	1	10/10/2023 1:07	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-039 **Client Sample ID:** LSH2S41

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:35

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		**6.5**	µg/L	1	10/10/2023 1:12	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-040 **Client Sample ID:** LSH2S42

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:35

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		**6.5**	µg/L	1	10/10/2023 1:17	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-041 **Client Sample ID:** LSH2S43

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:40

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	10/12/2023 8:33	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-042 **Client Sample ID:** LSH2DF44

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:40

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	10/10/2023 1:28	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-043 **Client Sample ID:** LSH2DF45

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:40

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	10/10/2023 1:33	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-044 **Client Sample ID:** LSH2S46

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:40

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		**3.2**	µg/L	1	10/11/2023 16:22	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-045 **Client Sample ID:** LSH2S47

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:40

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	10/10/2023 2:11	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-046 **Client Sample ID:** LSH2S48

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:45

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		**1.6**	µg/L	1	10/11/2023 15:49	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-047 **Client Sample ID:** LSH2S49

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:45

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	10/11/2023 15:54	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-048 **Client Sample ID:** LSH2S50

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:45

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		**3.0**	µg/L	1	10/11/2023 15:58	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-049 **Client Sample ID:** LSH2DF51

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:47

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	10/10/2023 2:32	212872

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-050 **Client Sample ID:** LSH2DF52

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:47

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	10/10/2023 2:37	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-051 **Client Sample ID:** LSH3S53

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 16:02	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-052 **Client Sample ID:** LSH2S54

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:11	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-053 **Client Sample ID:** LSH2S55

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:40	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-054 **Client Sample ID:** LSH2S56

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:15	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-055 **Client Sample ID:** LSH2S57

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:19	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-056 **Client Sample ID:** LSH2S58

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:23	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-057 **Client Sample ID:** LSH2S59

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:27	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-058 **Client Sample ID:** LSH2S60

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:31	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-059 **Client Sample ID:** LSH2S61

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/11/2023 17:35	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-060 **Client Sample ID:** LSH2S62

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:50

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	10/10/2023 4:40	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-061 **Client Sample ID:** LSH3DF63

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:55

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	10/10/2023 4:45	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-062 **Client Sample ID:** LSH3DF64

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 9:55

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	10/10/2023 4:51	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-063 **Client Sample ID:** LSH1S65

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/10/2023 4:56	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-064 **Client Sample ID:** LSH1S66

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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		**2.1**	µg/L	1	10/10/2023 5:01	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-065 **Client Sample ID:** LSH1S67

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/10/2023 5:07	212874

October 12, 2023

Randy Seamans
Blackstone Environmental, Inc.
16200 Foster Street
Overland Park, KS 66085
TEL: (913) 495-9990
FAX:

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

RE: Lees Summit School District DW LSHS **WorkOrder:** 23091857

Dear Randy Seamans:

TEKLAB, INC received 68 samples on 9/26/2023 10:20:00 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

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

Report Contents

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

This reporting package includes the following:

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-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:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Qualifiers

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

Case Narrative

http://www.teklabinc.com/

Client: Blackstone Environmental, Inc.
Work Order: 23091857
Client Project: Lees Summit School District DW LSHS
Report Date: 12-Oct-23

Cooler Receipt Temp: N/A °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-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	8/31/2024	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

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-001 **Client Sample ID:** LSH1S69

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/10/2023 5:17	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-002 **Client Sample ID:** LSH1S70

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/11/2023 8:25	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-003 **Client Sample ID:** LSH1S71

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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		**1.1**	µg/L	1	10/11/2023 8:29	212874

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-004 **Client Sample ID:** LSH1072

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/09/2023 21:34	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-005 **Client Sample ID:** LSH1S73

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/09/2023 21:39	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-006 **Client Sample ID:** LSH1074

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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		**1.8**	µg/L	1	10/10/2023 0:29	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-007 **Client Sample ID:** LSH1075

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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		**1.3**	µg/L	1	10/09/2023 21:44	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-008 **Client Sample ID:** LSH1076

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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		**1.8**	µg/L	1	10/09/2023 21:50	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-009 **Client Sample ID:** LSH1077

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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		**3.0**	µg/L	1	10/09/2023 21:55	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-010 **Client Sample ID:** LSH1S78

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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		**1.2**	µg/L	1	10/09/2023 22:00	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-011 **Client Sample ID:** LSH1DF80

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/09/2023 22:06	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-012 **Client Sample ID:** LSH1S81

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 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	10/09/2023 22:43	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-013 **Client Sample ID:** LSH1S82

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 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		**< 1.0**	µg/L	5	10/12/2023 9:22	213143

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-014 **Client Sample ID:** LSH1S83

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 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		**< 1.0**	µg/L	1	10/11/2023 8:33	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-015 **Client Sample ID:** LSH1S84

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 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		**< 1.0**	µg/L	1	10/09/2023 22:54	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-016 **Client Sample ID:** LSH1S85

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 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		**8.6**	µg/L	5	10/12/2023 9:30	213143

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-017 **Client Sample ID:** LSH1S86

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 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		**1.8**	µg/L	5	10/12/2023 9:26	213143

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-018 **Client Sample ID:** LSH1DF87

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:30

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	10/09/2023 22:59	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-019 **Client Sample ID:** LSH1DF88

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:30

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		**1.5**	µg/L	1	10/09/2023 23:04	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-020 **Client Sample ID:** LSH1S89

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:32

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	10/09/2023 23:10	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-021 **Client Sample ID:** LSH1090

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:32

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	10/09/2023 23:15	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-022 **Client Sample ID:** LSH1S91

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:32

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	10/09/2023 23:52	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-023 **Client Sample ID:** LSH1DF92

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:35

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	10/09/2023 23:58	212876

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-024 **Client Sample ID:** LSH1DF93

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:35

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	10/10/2023 18:17	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-025 **Client Sample ID:** LSH1DF94

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:35

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	10/10/2023 18:21	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-026 **Client Sample ID:** LSH1DF95

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:35

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	10/10/2023 18:54	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-027 **Client Sample ID:** LSH1S96

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:35

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		**11.6**	µg/L	1	10/12/2023 9:13	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-028 **Client Sample ID:** LSH1DF97

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:35

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		**2.2**	µg/L	1	10/10/2023 19:02	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-029 **Client Sample ID:** LSH1S98

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:45

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	10/10/2023 19:22	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-030 **Client Sample ID:** LSH1S99

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:45

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	10/10/2023 19:06	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-031 **Client Sample ID:** LSH1S100

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:45

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	10/10/2023 19:10	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-032 **Client Sample ID:** LSH1S101

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:45

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	10/10/2023 19:14	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-033 **Client Sample ID:** LSH1S102

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:45

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		**1.6**	µg/L	1	10/10/2023 19:18	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-034 **Client Sample ID:** LSH1S103

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:45

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	10/10/2023 19:51	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-035 **Client Sample ID:** LSH1DF104

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:45

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	10/10/2023 19:55	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-036 **Client Sample ID:** LSH1DF106

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:50

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	10/10/2023 19:59	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-037 **Client Sample ID:** LSH1DF107

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:50

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	10/10/2023 20:19	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-038 **Client Sample ID:** LSH1S108

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:35

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		**3.7**	µg/L	1	10/10/2023 20:03	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-039 **Client Sample ID:** LSH1S109

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:50

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		**2.2**	µg/L	1	10/10/2023 20:07	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-040 **Client Sample ID:** LSH1S110

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:50

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	10/10/2023 20:11	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-041 **Client Sample ID:** LSH1S111

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:52

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		**1.3**	µg/L	1	10/10/2023 20:15	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-042 **Client Sample ID:** LHS1S112

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:52

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		**1.7**	µg/L	1	10/11/2023 8:37	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-043 **Client Sample ID:** LSH1S113

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:52

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		**1.4**	µg/L	1	10/11/2023 8:41	213017

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-044 **Client Sample ID:** LSH1S114

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:52

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		**4.7**	µg/L	1	10/11/2023 8:45	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-045 **Client Sample ID:** LSH1S115

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:52

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		**3.7**	µg/L	1	10/11/2023 8:49	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-046 **Client Sample ID:** LSH1S116

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:52

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		**13.5**	µg/L	1	10/11/2023 8:53	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-047 **Client Sample ID:** LSHDS117

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:10

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		**3.1**	µg/L	1	10/11/2023 8:57	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-048 **Client Sample ID:** LSHD0118

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:10

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	10/11/2023 9:01	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-049 **Client Sample ID:** LSHD0119

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:10

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	10/11/2023 9:39	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-050 **Client Sample ID:** LSHDS120

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:10

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	10/11/2023 10:08	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-051 **Client Sample ID:** LSHDS121

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:12

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		**1.3**	µg/L	1	10/11/2023 9:43	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-052 **Client Sample ID:** LSHDS122

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:12

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		**1.7**	µg/L	1	10/11/2023 9:47	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-053 **Client Sample ID:** LSHDDF123

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:12

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	10/11/2023 9:51	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-054 **Client Sample ID:** LSHDS124

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**3.8**	µg/L	1	10/11/2023 9:55	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-055 **Client Sample ID:** LSHDS125

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**3.9**	µg/L	1	10/11/2023 9:59	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-056 **Client Sample ID:** LSHDS126

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**6.0**	µg/L	1	10/11/2023 10:03	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-057 **Client Sample ID:** LSHDS127

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**4.3**	µg/L	1	10/11/2023 10:52	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-058 **Client Sample ID:** LSHDS128

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**2.5**	µg/L	1	10/11/2023 11:13	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-059 **Client Sample ID:** LSHDS129

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**5.6**	µg/L	1	10/11/2023 10:56	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-060 **Client Sample ID:** LSHDS130

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**2.3**	µg/L	1	10/11/2023 11:00	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-061 **Client Sample ID:** LSHDS131

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**3.8**	µg/L	1	10/11/2023 11:05	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-062 **Client Sample ID:** LSHDS132

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:14

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		**3.7**	µg/L	1	10/11/2023 11:09	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-063 **Client Sample ID:** LSHEDF133

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:22

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	10/11/2023 11:45	213025

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-064 **Client Sample ID:** LSHEDF134

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:22

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	10/12/2023 7:32	213072

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-065 **Client Sample ID:** LSHES135

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:22

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	10/12/2023 7:36	213072

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-066 **Client Sample ID:** LSHE0136

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:22

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	10/12/2023 9:58	213143

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-067 **Client Sample ID:** LSHEDF137

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:22

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	10/12/2023 7:44	213072

Client: Blackstone Environmental, Inc. **Work Order:** 23091857

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091857-068 **Client Sample ID:** LSHEDF138

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 11:22

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	10/12/2023 7:40	213072

Receiving Check List

http://www.teklabinc.com/

Client: Blackstone Environmental, Inc.
Work Order: 23091857
Client Project: Lees Summit School District DW LSHS
Report Date: 12-Oct-23

Carrier: Crossroads
Received By: MBP

Completed by: Amber Dilallo
On: 26-Sep-23

Reviewed by: Ellie Hopkins
On: 02-Oct-23

Pages to follow: Chain of custody 7 Extra pages included 1

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	Temp °C	N/A	
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. - amberdilallo - 9/26/2023 3:46:11 PM

Received two LSHIS 84 and no LSHIS 86. AMD 9/26/23

Per Randy Seamans, select one sample to be LSHIS 86. Samples are from the same sink. AMD 10/2/23

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CHAIN OF CUSTODY

Pg 7 of 13 Workorder # ~~23091806~~ 23091857 JF 9/26/23

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☒ NO ICE N/A °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments: LSWS

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
Lee's Summit School District DW	KM & RS

RESULTS REQUESTED: ☑ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091857-001	LSH1569	9/24/23 1005	Drinking Water	1									✓
002	LSH1570	9/24/23 1005	Drinking Water	1									✓
003	LSH1571	9/24/23 1005	Drinking Water	1									✓
004	LSH1072	9/24/23 1005	Drinking Water	1									✓
005	LSH1573	9/24/23 1005	Drinking Water	1									✓
006	LSH1074	9/24/23 1005	Drinking Water	1									✓
007	LSH1075	9/24/23 1005	Drinking Water	1									✓
008	LSH1076	9/24/23 1005	Drinking Water	1									✓
009	LSH1077	9/24/23 1005	Drinking Water	1									✓
010	LSH1578	9/24/23 1005	Drinking Water	1									✓
~~—~~	~~LSH1DF79~~	~~9/24/23~~	~~1005~~ Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1600	Monique Peter XX	9/26/23 1020

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

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CHAIN OF CUSTODY

Pg 8 of 13 Workorder # ~~23091800~~ 23091857 TE 9/25/23

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES: Received two LSH1S 84. NO Ble. Gm 9/26/23

Client Comments:

LSHS

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: Lee's Summit School District DW

SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED
☑ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other _____ ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091857-011	LSH1DF80	9/24/23 1005	Drinking Water	1									✓
012	LSH1S81	9/24/23 1020	Drinking Water	1									✓
013	LSH1S82	9/24/23 1025	Drinking Water	1									✓
014	LSH1S83	9/24/23 1025	Drinking Water	1									✓
015	LSH1S84	9/24/23 1025	Drinking Water	1									✓
016	LSH1S85	9/24/23 1025	Drinking Water	1									✓
017	LSH1S86	9/24/23 1025	Drinking Water	1									✓
018	LSH1DF87	9/24/23 1030	Drinking Water	1									✓
019	LSH1DF88	9/24/23 1030	Drinking Water	1									✓
020	LSH1S89	9/24/23 1032	Drinking Water	1									✓
021	LSH1090	9/24/23 1032	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900	9/25/23	9/25/23 1430
	9/25/23 1600		9/26/23 1020

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

CHAIN OF CUSTODY

Pg 9 of 13 Workorder # ~~23091866~~ 23091857 TE 9/25/23

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments:

LSNS

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: Lee's Summit School District DW
SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED: ☑ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other _____ ☐ 3 Day (50% Surcharge)
BILLING INSTRUCTIONS:

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091857-022	LSH1S91	9/24/23 1032	Drinking Water	1									✓
023	LSH1DF92	9/24/23 1035	Drinking Water	1									✓
024	LSH1DF93	9/24/23 1035	Drinking Water	1									✓
025	LSH1DF94	9/24/23 1035	Drinking Water	1									✓
026	LSH1DF95	9/24/23 1035	Drinking Water	1									✓
027	LSH1S96	9/24/23 1035	Drinking Water	1									✓
028	LSH1DF97	9/24/23 1035	Drinking Water	1									✓
029	LSH1S98	9/24/23 1045	Drinking Water	1									✓
030	LSH1S99	9/24/23 1045	Drinking Water	1									✓
031	LSH1S100	9/24/23 1045	Drinking Water	1									✓
032	LSH1S101	9/24/23 1045	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1600	Morgan Peter XX	9/26/23 1020

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

CHAIN OF CUSTODY

Pg 10 of 13 Workorder # ~~23091806~~ 23091857 TE 9/26

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

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

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE ____ °C
Preserved in: ☐ LAB ☐ FIELD **FOR LAB USE ONLY**
LAB NOTES:

Client Comments: LSHS

PROJECT NAME/NUMBER: Lee's Summit School District DW

SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED
☑ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other ____ ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled		Matrix	UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	DW Lead
23091857-033	LSH1S102	9/24/23	1045	Drinking Water	1									✓
034	LSH1S103	9/24/23	1045	Drinking Water	1									✓
035	LSH1DF104	9/24/23	1045	Drinking Water	1									✓
036	LSH1DF106	9/24/23	1050	Drinking Water	1									✓
037	LSH1DF107	9/24/23	1050	Drinking Water	1									✓
038	LSH1S108	9/24/23	1035	Drinking Water	1									✓
039	LSH1S109	9/24/23	1050	Drinking Water	1									✓
040	LSH1S110	9/24/23	1050	Drinking Water	1									✓
041	LSH1S111	9/24/23	1052	Drinking Water	1									✓
042	LSH1S112	9/24/23	1052	Drinking Water	1									✓
043	LSH1S113	9/24/23	1052	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
[signature]	9/25/23 900	[signature]	9/25/23 1430
[signature]	9/25/23 1600	[signature] XX	9/26/23 1020

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

CHAIN OF CUSTODY

Pg 11 of 13 Workorder # ~~2309180~~ 2309185 TE 9/26/23

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments: LSHS

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
Lee's Summit School District DW	KM & RS

RESULTS REQUESTED: ☑ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other _____ ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS:

Lab Use Only	Sample ID	Date/Time Sampled		Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
2309185-044	LSH1S114	9/24/23	1052	Drinking Water	1									✓
045	LSH1S115	9/24/23	1052	Drinking Water	1									✓
046	LSH1S116	9/24/23	1052	Drinking Water	1									✓
047	LSHDS117	9/24/23	1110	Drinking Water	1									✓
048	LSHDS118	9/24/23	1110	Drinking Water	1									✓
049	LSHDS119	9/24/23	1110	Drinking Water	1									✓
050	LSHDS120	9/24/23	1110	Drinking Water	1									✓
051	LSHDS121	9/24/23	1112	Drinking Water	1									✓
052	LSHDS122	9/24/23	1112	Drinking Water	1									✓
053	LSHDDF123	9/24/23	1112	Drinking Water	1									✓
054	LSHDS124	9/24/23	1114	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1493
	9/25/23 1800	Maryann Potter XX	9/26/23 1020

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

CHAIN OF CUSTODY

Pg 12 of 13 Workorder # ~~23091806~~ 23091857 TE

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

Client: Blackstone Environmental, Inc

Address: 16200 Foster Street

City/State/Zip: Overland Park, KS 66085

Contact: Randy Seamans Phone: 913-495-9990

Email: rseamans@blackstone-env.com Fax:

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

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C

Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY

LAB NOTES:

Client Comments:

LSHS

PROJECT NAME/NUMBER	SAMPLE COLLECTOR'S NAME
Lee's Summit School District DW	KM & RS

RESULTS REQUESTED

☑ Standard ☐ 1-2 Day (100% Surcharge)

☐ Other _____ ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled		Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091857 055	LSHDS125	9/24/23	1114	Drinking Water	1									✓
056	LSHDS126	9/24/23	1114	Drinking Water	1									✓
057	LSHDS127	9/24/23	1114	Drinking Water	1									✓
058	LSHDS128	9/24/23	1114	Drinking Water	1									✓
059	LSHDS129	9/24/23	1114	Drinking Water	1									✓
060	LSHDS130	9/24/23	1114	Drinking Water	1									✓
061	LSHDS131	9/24/23	1114	Drinking Water	1									✓
062	LSHDS132	9/24/23	1114	Drinking Water	1									✓
063	LSHEDF133	9/24/23	1122	Drinking Water	1									✓
064	LSHEDF134	9/24/23	1122	Drinking Water	1									✓
065	LSHES135	9/24/23	1122	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1600	Maryssa Potter XX	9/26/23 1020

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CHAIN OF CUSTODY

Pg 13 of 13 Workorder # ~~23091806~~ 23091857 TE Umm 9/26/23

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE ______ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments: LSNS

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: Lee's Summit School District DW

SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED
☑ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other ______ ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	DW Lead
23091857-006	LSHE0136	9/24/23 1122	Drinking Water	1									✓
007	LSHEDF137	9/24/23 1122	Drinking Water	1									✓
008	LSHEDF138	9/24/23 1122	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓
		9/24/23	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
[signature]	9/25/23 900	[signature]	9/25/23 1430
[signature]	9/25/23 1600	[signature] VX	9/26/23 1020

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

Client: Blackstone Environmental, Inc. **Work Order:** 23091806

Client Project: Lees Summit School District DW LSHS **Report Date:** 12-Oct-23

Lab ID: 23091806-066 **Client Sample ID:** LSH1S68

Matrix: DRINKING WATER **Collection Date:** 09/24/2023 10:05

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	10/10/2023 5:12	212874

Receiving Check List

http://www.teklabinc.com/

Client: Blackstone Environmental, Inc.
Work Order: 23091806
Client Project: Lees Summit School District DW LSHS
Report Date: 12-Oct-23

Carrier: Crossroads
Received By: MBP

Completed by: Amber Dilallo
On: 26-Sep-23

Reviewed by: Ellie Hopkins
On: 28-Sep-23

Pages to follow: Chain of custody 6 Extra pages included 0

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	Temp °C	N/A
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. - amberdilallo - 9/26/2023 3:32:46 PM

CHAIN OF CUSTODY

Pg 1 of 13 Workorder # 2309180G

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

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

Samples on: ☐ ICE ☐ BLUE ICE ☒ NO ICE N/A °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments:

LSHS

PROJECT NAME/NUMBER: Lee's Summit School District DW
SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED
☑ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
2309180G-001	LSH251	9/24/23 850	Drinking Water	1									✓
002	LSH252	9/24/23 850	Drinking Water	1									✓
003	LSH253	9/24/23 850	Drinking Water	1									✓
004	LSH254	9/24/23 850	Drinking Water	1									✓
005	LSH255	9/24/23 852	Drinking Water	1									✓
006	LSH256	9/24/23 855	Drinking Water	1									✓
007	LSH207	9/24/23 855	Drinking Water	1									✓
008	LSH208	9/24/23 855	Drinking Water	1									✓
009	LSH259	9/24/23 855	Drinking Water	1									✓
010	LSH2510	9/24/23 900	Drinking Water	1									✓
011	LSH2511	9/24/23 900	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1600		9/26/23 1020

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CHAIN OF CUSTODY

Pg 2 of 13 Workorder # 23091806

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments:

LSHS

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: Lee's Summit School District DW
SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED
☑ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other _____ ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled		Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091806-012	LSH2S12	9/24/23	900	Drinking Water	1									✓
013	LSH2DF13	9/24/23	901	Drinking Water	1									✓
014	LSH2DF14	9/24/23	901	Drinking Water	1									✓
015	LSH2DF15	9/24/23	903	Drinking Water	1									✓
016	LSH2DF18	9/24/23	905	Drinking Water	1									✓
017	LSH2DF19	9/24/23	905	Drinking Water	1									✓
018	LSH2DF20	9/24/23	907	Drinking Water	1									✓
019	LSH2DF21	9/24/23	907	Drinking Water	1									✓
020	LSH2DF22	9/24/23	909	Drinking Water	1									✓
021	LSH2DF23	9/24/23	909	Drinking Water	1									✓
022	LSH2S24	9/24/23	910	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1600		9/26/23 1020

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CHAIN OF CUSTODY

Pg 3 of 13 Workorder # 23091806

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments:

LSNS

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: Lee's Summit School District DW
SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED
☑ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other _____ ☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled		Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091806 023	LSH2DF25	9/24/23	913	Drinking Water	1									✓
024	LSH2DF26	9/24/23	913	Drinking Water	1									✓
025	LSH2S27	9/24/23	913	Drinking Water	1									✓
026	LSH2DF28	9/24/23	915	Drinking Water	1									✓
027	LSH2S29	9/24/23	915	Drinking Water	1									✓
028	LSH2DF30	9/24/23	920	Drinking Water	1									✓
029	LSH2DF31	9/24/23	920	Drinking Water	1									✓
030	LSH2DF32	9/24/23	920	Drinking Water	1									✓
031	LSHLLDF33	9/24/23	923	Drinking Water	1									✓
032	LSHLLS34	9/24/23	923	Drinking Water	1									✓
033	LSH2S35	9/24/23	930	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1600	Nguyen Pena XX	9/26/23 1020

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CHAIN OF CUSTODY

Pg 4 of 13 Workorder # 23091806

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments:

LSNS

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: Lee's Summit School District DW
SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED: ☑ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other _____ ☐ 3 Day (50% Surcharge)
BILLING INSTRUCTIONS:

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091806-034	LSN2036	9/24/23 930	Drinking Water	1									✓
035	LSN2DF37	9/24/23 935	Drinking Water	1									✓
036	LSN2S38	9/24/23 935	Drinking Water	1									✓
037	LSN2S39	9/24/23 935	Drinking Water	1									✓
038	LSN2S40	9/24/23 935	Drinking Water	1									✓
039	LSN2S41	9/24/23 935	Drinking Water	1									✓
040	LSN2S42	9/24/23 935	Drinking Water	1									✓
041	LSN2S43	9/24/23 940	Drinking Water	1									✓
042	LSN2DF44	9/24/23 940	Drinking Water	1									✓
043	LSN2DF45	9/24/23 940	Drinking Water	1									✓
044	LSN2S46	9/24/23 940	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1840		9/26/23 1000

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CHAIN OF COUSTODY

 Workorder # 23091806

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
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Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

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

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE ____ °C
Preserved in: ☐ LAB ☐ FIELD **FOR LAB USE ONLY**
LAB NOTES:

Client Comments: LSNS

PROJECT NAME/NUMBER: Lee's Summit School District DW

SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED
☑ Standard
☐ Other ____
☐ 1-2 Day (100% Surcharge)
☐ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS

Lab Use Only	Sample ID	Date/Time Sampled		Matrix	UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	DW Lead
23091806-045	LSH2S47	9/24/23	940	Drinking Water	1									✓
046	LSH2S48	9/24/23	945	Drinking Water	1									✓
047	LSH2S49	9/24/23	945	Drinking Water	1									✓
048	LSH2S50	9/24/23	945	Drinking Water	1									✓
049	LSH2SDF51	9/24/23	947	Drinking Water	1									✓
050	LSH2SDF52	9/24/23	947	Drinking Water	1									✓
051	LSH3S53	9/24/23	950	Drinking Water	1									✓
052	LSH2S54	9/24/23	950	Drinking Water	1									✓
053	LSH2S55	9/24/23	950	Drinking Water	1									✓
054	LSH2S56	9/24/23	950	Drinking Water	1									✓
055	LSH2S57	9/24/23	950	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
[signature]	9/25/23 900	[signature]	9/25/23 1430
[signature]	9/25/23 1600	[signature]	9/26/23 1020

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CHAIN OF CUSTODY

Pg 6 of 13 Workorder # 23091806

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

Client: Blackstone Environmental, Inc
Address: 16200 Foster Street
City/State/Zip: Overland Park, KS 66085
Contact: Randy Seamans Phone: 913-495-9990
Email: rseamans@blackstone-env.com Fax:

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES:

Client Comments:

LSHS

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: Lee's Summit School District DW
SAMPLE COLLECTOR'S NAME: KM & RS

RESULTS REQUESTED: ☑ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other _____ ☐ 3 Day (50% Surcharge)
BILLING INSTRUCTIONS:

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: DW Lead
23091806 056	LSH2S58	9/24/23 950	Drinking Water	1									✓
057	LSH2S59	9/24/23 950	Drinking Water	1									✓
058	LSH2S60	9/24/23 950	Drinking Water	1									✓
059	LSH2S61	9/24/23 950	Drinking Water	1									✓
060	LSH2S62	9/24/23 950	Drinking Water	1									✓
061	LSH3DF63	9/24/23 955	Drinking Water	1									✓
062	LSH3DF64	9/24/23 955	Drinking Water	1									✓
063	LSH1S65	9/24/23 1005	Drinking Water	1									✓
064	LSH1S66	9/24/23 1005	Drinking Water	1									✓
065	LSH1S67	9/24/23 1005	Drinking Water	1									✓
066	LSH1S68	9/24/23 1005	Drinking Water	1									✓

Relinquished By	Date/Time	Received By	Date/Time
	9/25/23 900		9/25/23 1430
	9/25/23 1100		9/26/23 0720

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September 19, 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 LSHS **WorkOrder:** 23080390

Dear Lindsay E. James:

TEKLAB, INC received 14 samples on 8/4/2023 11:30:00 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

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

This reporting package includes the following:

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-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:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Qualifiers

- Unknown hydrocarbon

B - Analyte detected in associated Method Blank

C - RL shown is a Client Requested Quantitation Limit

E - Value above quantitation range

H - Holding times exceeded

I - Associated internal standard was outside method criteria

J - Analyte detected below quantitation limits

M - Manual Integration used to determine area response

ND - Not Detected at the Reporting Limit

R - RPD outside accepted recovery limits

S - Spike Recovery outside recovery limits

T - TIC(Tentatively identified compound)

X - Value exceeds Maximum Contaminant Level

Case Narrative

http://www.teklabinc.com/

Client: Blackstone Environmental, Inc.
Work Order: 23080390
Client Project: Lees Summit School Dist DW LSHS
Report Date: 19-Sep-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

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-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

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-001 **Client Sample ID:** LSHS0DF1

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:40

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	09/15/2023 23:11	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-002 **Client Sample ID:** LSHS0DF2

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:40

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	09/15/2023 23:14	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-003 **Client Sample ID:** LSHS0SK3

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:45

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		**1.9**	µg/L	1	09/15/2023 23:25	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-004 **Client Sample ID:** LSHS0SK4

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:45

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		**8.7**	µg/L	1	09/15/2023 23:40	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-005 **Client Sample ID:** LSHS005

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:45

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	09/15/2023 23:44	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-006 **Client Sample ID:** LSHS006

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:45

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	09/15/2023 23:46	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-007 **Client Sample ID:** LSHS007

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:45

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	2.0		**126**	µg/L	10	09/18/2023 20:44	211244

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-008 **Client Sample ID:** LSHS0SK8

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:55

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	09/15/2023 23:50	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-009 **Client Sample ID:** LSHS0SK9

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:55

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		**2.7**	µg/L	5	09/16/2023 13:52	211244

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-010 **Client Sample ID:** LSHS0SK10

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:55

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		**1.6**	µg/L	1	09/15/2023 23:54	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-011 **Client Sample ID:** LSHS0DF11

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:58

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	09/15/2023 23:57	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-012 **Client Sample ID:** LSHS0DF12

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:58

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	09/16/2023 0:01	211148

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-013 **Client Sample ID:** LSHS0013

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 9:59

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		**71.4**	µg/L	5	09/16/2023 13:56	211244

Client: Blackstone Environmental, Inc. **Work Order:** 23080390

Client Project: Lees Summit School Dist DW LSHS **Report Date:** 19-Sep-23

Lab ID: 23080390-014 **Client Sample ID:** LSHS0014

Matrix: DRINKING WATER **Collection Date:** 08/02/2023 10:00

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	09/16/2023 0:05	211148

Receiving Check List

http://www.teklabinc.com/

Client: Blackstone Environmental, Inc.
Work Order: 23080390
Client Project: Lees Summit School Dist DW LSHS
Report Date: 19-Sep-23

Carrier: Crossroads
Received By: TWM

Completed by: Allison Colin
On: 04-Aug-23

Reviewed by: Ellie Hopkins
On: 04-Aug-23

Pages to follow: Chain of custody 2 Extra pages included 0

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 at the laboratory.

CHAIN OF CUSTODY

pg. 1 of 2 Work order # 23080390

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

Client:	Blackstone Environmental, Inc.
Address:	16200 Foster Street
City / State / Zip	Overland Park, KS 66085
Contact:	Lindsay E. James — **Phone:** (913) 495-9990
E-Mail:	ljames@blackstone-env.com — **Fax:**

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C LTG# _____

Preserved in: ☐ LAB ☐ FIELD

FOR LAB USE ONLY

Lab Notes

Client Comments:

LSNS

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: Lee's Summit School Dist. DW

Sample Collector's Name: RS & BB

Results Requested: ☐ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other _____ ☐ 3 Day (50% Surcharge)

Billing Instructions:

Lab Use Only	Sample Identification	Date/Time Sampled	# and Type of Containers: UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER	MATRIX: Aqueous	Drinking Water	Soil	Sludge	Special Waste	Groundwater	INDICATE ANALYSIS REQUESTED: DW Lead
23080390-001	LSNSODF1	8/2/23 940										X					X
002	LSNSODF2	940										X					X
003	LSNSOSK3	945										X					X
004	LSNSOSK4	945										X					X
005	LSNS005	945										X					X
006	LSNS006	945										X					X
007	LSNS007	945										X					X
008	LSNSOSK8	955										X					X
009	LSNSOSK9	955										X					X
010	LSNSOSK10	955										X					X

Relinquished By	Date/Time	Received By	Date/Time
	8/2/23 1315		8/3/23 1120
	8/3/23 1600		8.4.23 0830

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions.

BottleOrder: 82000

CHAIN OF CUSTODY

pg. 2 of 2 Work order # _____

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

Client:	Blackstone Environmental, Inc.		
Address:	16200 Foster Street		
City / State / Zip	Overland Park, KS 66085		
Contact:	Lindsay E. James	**Phone:**	(913) 495-9990
E-Mail:	ljames@blackstone-env.com	**Fax:**	

Samples on: ☐ ICE ☐ BLUE ICE ☐ NO ICE _____ °C LTG# _____

Preserved in: ☐ LAB ☐ FIELD

FOR LAB USE ONLY

Lab Notes

Client Comments:

LSNS

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**
Lee's Summit School Dist. DW	ZS + BB

Results Requested

☐ Standard ☐ 1-2 Day (100% Surcharge) ☐ Other _____ ☐ 3 Day (50% Surcharge)

Billing Instructions

Lab Use Only	Sample Identification	Date/Time Sampled	# and Type of Containers: UNPRES	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	OTHER	MATRIX: Aqueous	Drinking Water	Soil	Sludge	Special Waste	Groundwater	INDICATE ANALYSIS REQUESTED: DW Lead
13070390 011	LSNSODF11	8/2/23 958										X					X
012	LSNSODF12	958										X					X
013	LSNSO013	959										X					X
014	LSNSO014	1000										X					X

Relinquished By	Date/Time	Received By	Date/Time
	8/2/23 1315		8/3/23 1120
	8/3/23 1000		8-4-23 1130

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions.

BottleOrder: 82000