

Results Report Order ID: 2D03558

Karl Environmental Group 20 Lauck Road Mohnton, PA 19540

Project: Summit Public School District 136 Blackburn Road, Summit, NJ 07901

Regulatory ID: Attn: Kyle Acker

Sample Number: 2D03558-01 Collector: AS		Site: SFS- Blank Collect Date: 04/11/2022	Samp Samp		e: Grab				
Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	< 1.00	μg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 12:18	MKR
Sample Number: 2D03558-02		Site: SFS-SK-1FI-Classro	om1	Samp	le ID:				
Collector: AS		Collect Date: 04/11/2022	10:55 am	Samp	le Typ	e: Grab			
Department / Test / Parameter	Result	Units	Units Method			Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	8.72	μg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 12:01	MKR
Sample Number: 2D03558-03		Site: SFS-WC-1FL-HALL	137-1	Samp	le ID:				
Collector: AS		Collect Date: 04/11/2022	Samp	le Typ	e: Grab				
Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	< 1.00	μg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 12:42	MKR
Sample Number: 2D03558-04		Site: SFS-NS-1FL-NURSI	E	Samp					
Collector: AS		Collect Date: 04/11/2022	10:45 am	Samp	ole Typ	e: Grab			
Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	2.08	μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 13:37	MKR
Sample Number: 2D03558-05		Site: SFS-FP-1FL-MAIN		Samp	le ID:				
Collector: AS		Collect Date: 04/11/2022	10:45 am	Samp	le Typ	e: Grab			
Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	2.51	μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 13:39	MKR

Report Generated On: 04/22/2022 12:12 pm 2D03558

> STL_Results Revision #1.9 Effective: 04/16/2020







Sample Number: 2D03558-06 Collector: AS		Site: SFS-WC-Collect Date:		Samp Samp		e: Grab				
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>										
Lead	< 1.00		μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 13:40	MKR
Sample Number: 2D03558-07 Collector: AS		Site: SFS-TL-1 Collect Date: 0			Samp		e: Grab			
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Ву	
Metals										
Lead	< 1.00		μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 13:42	MKR
Sample Number: 2D03558-08 Collector: AS		Site: SFS-WC-Collect Date:		2 10:55 am	Samp Samp		e: Grab			
Department / Test / Parameter	Result	ı	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>										
Lead	< 1.00		μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 13:47	MKR
Sample Number: 2D03558-09 Collector: AS		Site: SFS-KC- Collect Date: 0			Samp Samp		e: Grab			
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>										
Lead	2.38		μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 13:48	MKR
Sample Number: 2D03558-10 Collector: AS		Site: SFS-WC-Collect Date:			Samp Samp		e: Grab			
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>										
Lead	< 1.00		μg/L	EPA 200.8	1.00	1	04/20/22	RPV	04/20/22 9:33	MKR
Sample Number: 2D03558-11 Collector: AS		Site: SFS-FP-1FL-KITCH-1 Collect Date: 04/11/2022 11:03 am			Samp Samp		e: Grab			
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>										
Lead	56.8		µg/L	EPA 200.8	1.00	1	04/20/22	RPV	04/20/22 12:40	MKR

Report Generated On: 04/22/2022 12:12 pm

STL_Results Revision #1.9 Effective: 04/16/2020

2D03558







Sample Number: 2D03558-12 Collector: AS		Site: SFS-WC-1FL-CAFE- Collect Date: 04/11/2022	· ·	Sampl Sampl		e: Grab					
Department / Test / Parameter	Result	Units	Units Method			Prep Date	Ву	Analysis Date	Ву		
<u>Metals</u>											
Lead	< 1.00	μg/L	EPA 200.8	1.00	1	04/20/22	RPV	04/20/22 12:47	MKR		
Sample Number: 2D03558-13		Site: SFS-FP-1FL-KITCH-	2	Sampl	e ID:						
Collector: AS		Collect Date: 04/11/2022	11:03 am	Sampl	е Тур						
Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву		
<u>Metals</u>											
Lead	6.17	μg/L	EPA 200.8	1.00	1	04/20/22	RPV	04/20/22 12:56	MKR		
Sample Number: 2D03558-14		Site: SFS-BLANK-2		Sampl	e ID:						
Collector: AS		Collect Date: 04/12/2022	9:10 am	Sampl	е Тур	e: Grab					
Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву		
Metals											
Lead	< 1.00	μg/L	EPA 200.8	1.00	1	04/20/22	RPV	04/20/22 10:16	MKR		
Sample Number: 2D03558-15		Site: SFS-IM-1FL-NURSE		Sampl	e ID:						
Collector: AS		Collect Date: 04/12/2022	9:10 am	Sampl	е Тур	e: Grab					
Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву		
<u>Metals</u>											
Lead	< 1.00	μg/L	EPA 200.8	1.00	1	04/20/22	RPV	04/20/22 8:39	MKR		

Sample Receipt Conditions:

All samples met the sample receipt requirements for the relevant analyses.

Units P/A = Present/Absent

Units P/F = Pass/Fail

The test pH, Lab is performed in the Laboratory as soon as possible. These results are not appropriate for compliance with NPDES, SDWA, or other regulatory programs that require analysis within 15 minutes of sample collection and should be considered for informational purposes only.

*pH, Final for ASTM leachate is performed by method SM 4500-H-B.

All results meet the requirements of STL's TNI (NELAC) Accredited Quality System unless otherwise noted. If your results contain any data qualifiers or comments, you should evaluate useability relative to your needs.

If collectors initials include "STL", samples have been collected in accordance with STL SOP SL0015.

All results reported on an As Received (Wet Weight) basis unless otherwise noted.

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Results are considered Preliminary unless report is signed by authorized representative of STL.

Report Generated On: 04/22/2022 12:12 pm 2D03558

> STL Results Revision #1.9 Effective: 04/16/2020







Reviewed and Released By:

Devin Kohler Project Manager I

Report Generated On: 04/22/2022 12:12 pm

STL_Results Revision #1.9 Effective: 04/16/2020

2D03558







TAT(Check One): Standard 24hr 48hr 72hr Other
(Additional charges may apply for rush TAT. If not specified, standard TAT will apply)
Order ID:

		2D03558 Ryan F Kn	err							Orderi	υ: <u>.</u>	***************************************	
Clier	_{nt Name:} Karl Environmental Group					اد المالي المالي Name: S	ummit Publi	c Sch	nool E	District			
Addr	ress: 20 Lauck Road		PI	none: 610	-856-7700	856-7700 Address: Franklin Elementary School							
	Mohnton, PA 19540			•	56-5040	136 Blackburn Road, Summit, NJ 07901							
Cont	act Name: Kyle Acker				er@karlenv.com	Payment / P.O. In	_{fo:} 21-0642	2		· · · · · · · · · · · · · · · · · · ·			
	ments:		best			r dyment 71 .O. iii							
	200.8 NJ DOE Lead in Drinki	ng Wate	r Samples	s - First	Draw	Pg. 1 of							
	(3) 250ML P + HN=3.	1 _						S	ee Cod	es Belov	N		
eld		Sampled	Sampled				Quantity			e d	ţive		
SWTL Sample Number		Sar	e Sar	Samplers Initials			e OL	Έ	Sample Type	Bottle Type	ervative		
SWT	Sample Description / Site ID:	Date	Time	San	Test(s) Requested:		Bottle	Matrix	Sarr	Bott	Pres	Comments / Field Data:	
	SFS - BLANK	4///2022	2 10:3	AS	Lead 200.8 N	NJ DOE	1	PW	G	Р	Н	Blank	
	SFS-WC-BL-HALLART-T	4/ /2022	2	AS_	Lead 200.8 N	41 DOE	1	₽₩	G _	P	 		
	SFS-WC-BL-HALLART-2	4/ /2022		AS	Lead 200.8 N	NJ DOE	1	₽₩	G	P	H	4	
	SFS-MC-1FL-MAZZARON	4/ /2022	10:55	AS-	Lead 200.8 N	JJ-DOF-		PW		P	H	old tenchers	
	SFS-WC-1FL-HALL137-1	+	10:50		Lead 200.8 N			PW			<u></u> Н	Loinge	
	SFS-WC-1FL-HALL137-2	4/ /2022		AS	Lead 200.8 N					-			
		-						PW		Р	Н	AMERICAN AND AND AND AND AND AND AND AND AND A	
	SFS-WC-2FL-HALL206	4//2022)	AS-	Lead 200.8 N	A) DOE	1	PW	<u>G</u>	Р	Н	And the second s	
	SFS-IM-1FL-NURSE	4/_ /2022	100	AS_	Lead 200.8 N	1J DOE	1	PW	G	Р	Н		
				Filtra				,					
Kelinqu	ished By: Date:			Sul	Sample Conditions bmitted with COC? (Y)N	Matri NPW = Non-Potable Water	x Key er		Bottle Ty = Plastic	pe Key		Reporting Options VA Reporting	
Receive					K	Solid = Raw Sludge, Dew (reported as mg/k		. G	= Glass = Other		PWSID		
Necelve	Time:		Temp °C:	Nu ma	mber of containers tch number on COC(Y) N	PW = Potable Water (not) 1	Preservat	ive Key	□Fax		
Relingu	ished By:	· · · · · ·	Acceptable: Y / N	All	containers in tact? Y N	SDWA = Safe Drinking W. Sample Type Key	/ater Act Potable Samp SDWA Sample Typ	es	= Sodium Thiosul	fate	X Ema		
	2// (3)	+	Temp °C:	To	sts within holding	G = Grab	D=Distribution	A H	= Ascorbi = HNO ₃	c Acid	Othe		
Receive	d in lab By: Date:	40	Acceptable: Y / N	tim		8HC = 8 Hr. Composite	E=Entry Point R=Raw C=Check	S	= HCI = H ₂ SO ₄ H = NaOH	1	Rep	urn a copy of this form with ort	
	1/1 / (-Z ₁) Time: //	465	Temp °C://	40	mL VOA vials free of	24HC = 24 Hr.	S=Special M=Maximum	0	= Other A = None				

40 mL VOA vials free of headspace?

Composite

Residence

Required

YIN

Signing this form indigates your agreement with SWIL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.4 Effective November 12, 2014 Shaded areas are for SWTL use only.

Acceptable (Y) N





TESTING LADS	2D03558	. esise 11181 81181 21181 1811 1821		Order ID:	_
Client Name: Karl Environmental Group	— Ryan F Knerr		_	ne: Summit Public School District	
Address: 20 Lauck Road		Phone: 610-856-7700	Address:	Franklin Elementary School	
Mohnton, PA 19540		_{Fax:} 610-856-5040		136 Blackburn Road, Summit, NJ 07901	
Contact Name: Kyle Acker		Email: kacker@karlenv.com	Payment	/ P.O. Info: 21-0642	
Commonto:			1		

Comments:

200.8 NJ DOE Lead in Drinking Water Samples - First Draw

Pg. 2 of ___

TAT(Check One): Standard 24hr 48hr 772hr Other (Additional charges may apply for rush TAT. If not specified, standard TAT will apply)

	(7) ZSOML P+HNO3.	_	75				See Codes Below				
SWTL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	Matrix	Sample Type	Bottle Type	Preservative	Comments / Field Data:
	SFS-NS-1FL-NURSE	4/11 /2022	10:45	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
	SFS-FP-1FL-MAIN	4/11/2022	10:45	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
	SFS-WC-2FL-HALL200-1	4/11/2022	10:37	AS	Lead 200.8 NJ DOE	1	PW	G	Ρ	Н	
	SFS-WC-2FL-HALL200-2	4/_/2022		AS	Lead 200.8 NJ DOE	1	PW-	G	ᆈ	Н	
	SFS-TL-1FL-TEACH	4/11/2022	10:43	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
	SFS-WC-1FL-LIB	4/11/2022	10:55	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
	SFS-KC-1FL-LIBSTAFF	4/1/2022	10:55	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
		4///2022			Lead 200.8 NJ DOE	1	PW	G	Р	Н	

Relinquished By: Date:	2/11-1	Sample Conditions	Matr	rix Key	Bottle Type Key	Reporting Options
Time:		Submitted with COC? /Y/N	NPW = Non-Potable Water		P = Plastic	SDWA Reporting
			Solid = Raw Sludge, De		G = Glass O = Other	PWSID:
Received By: Date:		Number of containers /	(reported as mg/	kg)] O Suioi	
Time:	Temp °C:	match number on COC? Y // N	PW = Potable Water (no	t for SDWA compliance)	Preservative Key	Fax
, inite.	Acceptable: Y / N	1 7	SDWA = Safe Drinking V	Water Act Potable Sample	N = Sodium	X Email
Relinquished By: Date:	ე-ე_	All containers in tact? Y// N	Sample Type Key	SDWA Sample Types	Thiosulfate A = Ascorbic Acid	Other
	J D d Temp ℃:		G = Grab	D=Distribution	H = HNO ₃	LIOTTEI
Time:	Acceptable: Y / N	Tests within holding times Y N		E=Entry Point	C = HCI S = H ₂ SO ₄	Return a copy of this form with
Received in Lab By: Date:	11/11 - 1779		8HC = 8 Hr. Composite	R=Raw C=Check	OH = NaOH	Report
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Temp °C:	40 -1 1/04 -1 -4		S=Special	O = Other	
/ Time:	Acceptable y / N	40 mL VOA vials free of headspace?	24HC = 24 Hr. Composite	M=Maximum Residence	NA = None Required	

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AT(Check One):⊠Standard	Other
Additional charges may apply for rush TAT. If not specified, standard	TAT will apply)
Order ID:	1

			Ryan i	- Knerr													
Clier	_{nt Name:} <u>Karl Environmental G</u>	oup						Project Name: S	ummit Publ	ic Sc	hool [Distric	t				
Addr	ress: 20 Lauck Road			PI	hone: 61	0-856-7700		Address: Frank	Franklin Elementary School								
	Mohnton, PA 19540			Fa	Fax: 610-856-5040 136 Blackb						ourn Road, Summit, NJ 07901						
Cont	tact Name: Kyle Acker	Er	Email: kacker@karlenv.com Payment / P.O. Info: 21-0642														
Com	ments: 200.8 NJ DOE I	Lead in [Orinking	Water Sa	amples	s - First Draw	<i>i</i> .	Pg. 3	of								
SWTL Sample Number	15) 250ML P + HNO3		Date Sampled	Time Sampled	olers				- Quantity		See Cod	-ype	Preservative				
SWTL	Sample Description / Site ID:		Date	Time	Samplers	Test(s) Requ	ested:		Bottle	Matrix	Sample Type	Bottle	Prese	Comments / Field Data:			
	SES-WC-1FL-HALL115-2	2	4/_/2022		AS	Lead 20	30.8 l	AT DOE	1	₽₩	G	P	Ħ				
	SFS-FP-1FL-KITCH ~		4/(1/2022	1103	AS	Lead 20	1 8.00	NJ DOE	1	PW	G	Р	Н	18Ft			
	SFS-WC-1FL-CAFE-1		4/11/2022	11:02	AS	Lead 20	1 8.0C	NJ DOE	. 1	PW	G	Р	Н				
	SFS-		4/11/2022	1		Lead 20] 8.0C	NJ DOE	1	PW	G	Р	Η	Right			
	SFJ-Blank-2		4-12-20%	0910)		6	P	14				
	SFS-IM-IA-NU	·5 e	L	1			1	V			G	P	17				
Relinqu	uished By:	Date: 1	N. C.			Sample Condition	ons Y/N	Matri NPW = Non-Potable Wal Solid = Raw Sludge, Dew	er .	in C	Bottle Ty P = Plastic 3 = Glass			Reporting Options VA Reporting			
Receiv	uished-By:	Date: Time: Date: [-1 1]	A	Femp °C:		Number of containers match number on COC? All containers in tact?	(Y) N	(reported as mg/k PW = Potable Water (not SDWA = Safe Drinking W Sample Type Key	g) for SDWA compliand	e) (O = Other Preservat N = Sodium Thiosu	1	PWSIC	oi!			
Relinquished-By: Date: 4 13 - 3 Time: 1 2 5 Received in Lab By: Date: 4 7 Time: 1 7 Time: 4 7		5, A	emp °C:	_		(Y)/ N	G = Grab BHC = 8 Hr. Composite 24HC = 24 Hr.	D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum	. A	A = Ascorbic Acid H = HNO ₃ C = HCl S = H ₂ SO ₄ OH = NaOH O = Other NA = None		Return a copy of this form with Report					
	/ / / / / / / / / / / / / / / / / / /	11116.	15 A	Acceptable: 67 N		headspace?	YIN	Composite	Residence		Requi						

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Composite

Residence