

Results Report Order ID: 2D03559

Karl Environmental Group 20 Lauck Road Mohnton, PA 19540

Project: Summit Public School District 272 Morris Avenue

Summit, NJ 07901

Attn: Kyle Acker Regulatory ID:

Sample Number: 2D03559-01 Collector: AS		Site: NSMS-BLANK Collect Date: 04/11/2022	7:50 am	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 14:38	MKR
Sample Number: 2D03559-02		Site: NSMS-DW-1FL-HAL	L114-1	Samp	le ID:				
Collector: AS		Collect Date: 04/11/2022	9:05 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	< 1.00	μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 14:40	MKR
Sample Number: 2D03559-03		Site: NSMS-WC-1FL-CAF	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	04/14/22	RPV	04/14/22 14:48	MKR
Sample Number: 2D03559-04		Site: NSMS-WC-1FL-MAI	NOFFICE	Samp	le ID:				
Collector: AS		Collect Date: 04/11/2022	8:45 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	< 1.00	μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 14:49	MKR
Sample Number: 2D03559-05		Site: NSMS-FP-1FL-KITC	HEN-3	Samp	le ID:				
Collector: AS		Collect Date: 04/11/2022	7:58 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	12.5	μg/L	EPA 200.8	1.00	1	04/14/22	RPV	04/14/22 14:51	MKR

Report Generated On: 04/22/2022 12:12 pm 2D03559

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







Sample Number: 2D03559-06 Collector: AS		Site: NSMS-FP-1F Collect Date: 04/1		nple ID:	oe: Grab				
Department / Test / Parameter	Result	Units	Method	l R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	6.38	μg/L	EPA 200	0.8 1.00	1	04/14/22	RPV	04/14/22 14:52	MKR
Sample Number: 2D03559-07 Collector: AS		Site: NSMS-FP-1F Collect Date: 04/1			mple ID:	oe: Grab			
Department / Test / Parameter	Result	Units	Method		R.L. DF Prep Date			Analysis Date	Ву
Metals									
Lead	2.63	μg/L	EPA 200	0.8 1.00	1	04/19/22	RPV	04/19/22 10:15	MKR
Sample Number: 2D03559-08 Collector: AS		Site: NSMS-KC-1F Collect Date: 04/1		nple ID: nple Typ	oe: Grab				
Department / Test / Parameter	Result	Units	Method	l R.L.	DF	Prep Date	Ву	Analysis Date	Ву
Metals									
Lead	137	μg/L	EPA 200	1.00	1	04/19/22	RPV	04/19/22 11:45	MKR
Sample Number: 2D03559-09 Collector: AS		Site: NSMS-KC-1F Collect Date: 04/1	-		nple ID: nple Typ	oe: Grab			
Department / Test / Parameter	Result	Units	Method	I R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	17.8	μg/L	EPA 200	0.8 1.00	1	04/19/22	RPV	04/19/22 11:26	MKR
Sample Number: 2D03559-10 Collector: AS		Site: NSMS-TL-1FI Collect Date: 04/1			nple ID: nple Typ	oe: Grab			
Department / Test / Parameter	Result	Units	Method	l R.L.	DF	Prep Date	Ву	Analysis Date	Ву
<u>Metals</u>									
Lead	< 1.00	μg/L	EPA 200	0.8 1.00	1	04/19/22	RPV	04/19/22 11:11	MKR
Sample Number: 2D03559-11 Collector: AS		Site: NSMS-IM-1FI Collect Date: 04/1			nple ID:				
Department / Test / Parameter	Result	Units	Method	I R.L.	DF	Prep Date	Ву	Analysis Date	Ву
Metals Lead	1.28	uall	EPA 200	0.8 1.00	1	04/19/22	RPV	04/19/22 11:47	MKR
Leau	1.20	μg/L	EPA 200	7.0 1.00	ı	04/19/22	ILL A	U4/18/22 11.4/	IVITAT

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Sample Number: 2D03559-12 Collector: AS		Site: NSMS-N Collect Date:			Sample ID: Sample Type: Grab					
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
Metals Lead	2.17		μg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:33	MKR
Sample Number: 2D03559-13 Collector: AS		Site: NSMS-N Collect Date:			Sample ID: Sample Type: Grab					
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
Metals Lead	3.07		μg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:28	MKR
Sample Number: 2D03559-14 Collector: AS		Site: NSMS-WC-1FL-HALLGYM-1 Collect Date: 04/11/2022 9:00 am			Sample ID: Sample Type: 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 11:14	MKR
Sample Number: 2D03559-15 Collector: AS		Site: NSMS-V Collect Date:			Sample ID: Sample Type: Grab					
Department / Test / Parameter	Result		Units	Method	R.L.	DF	Prep Date	Ву	Analysis Date	Ву
Metals										
Lead	21.8		μg/L	EPA 200.8	1.00	1	04/20/22	RPV	04/20/22 10:25	MKR
· <u> </u>	21.8	Site: NSMS-V Collect Date:	VC-2FL-HA	LL202-2	Samp	le ID:	04/20/22 e: Grab	RPV	04/20/22 10:25	MKR
Sample Number: 2D03559-16	21.8		VC-2FL-HA	LL202-2	Samp	le ID:		RPV	04/20/22 10:25 Analysis Date	MKR
Sample Number: 2D03559-16 Collector: AS			VC-2FL-HA 04/11/2022	LL202-2 2 9:08 am	Samp Samp	le ID: le Typ	e: Grab			
Sample Number: 2D03559-16 Collector: AS Department / Test / Parameter Metals	Result		VC-2FL-HA 04/11/2022 Units µg/L	LL202-2 2 9:08 am Method EPA 200.8	Samp Samp R.L.	le ID: le Typ DF 1	e: Grab Prep Date	Ву	Analysis Date	Ву
Sample Number: 2D03559-16 Collector: AS Department / Test / Parameter Metals Lead Sample Number: 2D03559-17	Result	Collect Date:	VC-2FL-HA 04/11/2022 Units µg/L	LL202-2 2 9:08 am Method EPA 200.8	Samp Samp R.L.	le ID: le Typ DF 1	e: Grab Prep Date 04/19/22	Ву	Analysis Date	Ву

Sample Receipt Conditions:

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

Units P/A = Present/Absent Units P/F = Pass/Fail

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SUBURBAN TESTING LABS



2D03559



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.

Reviewed and Released By:

Devin Kohler Project Manager I

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

STL Results Revision #1.9

2D03559 Effective: 04/16/2020







20 Lauck Road

Contact Name: Kyle Acker

Client Name: Karl Environmental Group

Mohnton, PA 19540



2D03559	(Additional charges may apply for rush TAT. If not specified, standard TAT will apply) Order ID:
Ryan F Knerr	Summit Public School District
Phone: 610-856-7700	Address: LCJ Summit Middle School - New
Fax: 610-856-5040	272 Morris Avenue, Summit, NJ 07901
_{Email:} kacker@karlenv.com	Payment / P.O. Info: 21-0642

TAT(Check One): Standard 24hr 48hr 72hr Other

Comments:

Address:

200.8 NJ DOE Lead in Drinking Water Samples - First Draw

Pg. 1 of ___

	(6) 250ML P + HNO3.	70	70			>	S	ee Cod	es Belo	W	
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
	NSMS-BLANK	4///2022	7.30	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	BLANK
	NSMS-DW-1FL-HALL114-2	4/ /2022	politica algoritica (COS ACTION 1127 - 1127 - 1127 - 1127 - 1127 - 1127 - 1127 - 1127 - 1127 - 1127 - 1127 - 1	AS	Lead 200.8 NJ DOE	1	PW	G	P	-Н.,	The transport of the same of t
	NSMS-DW-1FL-HALL114-1	4///2022	9.65	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
	NSMS-WC-1FL-ROOM109	4/ /2022	The state of the s	AS	Lead 200.8 NJ DOE	1	PW	G	P	Н	
	NSMS-WC-1FL-CAF-1	4/﴿/2022	8:30	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
	NSMS-WC-1FL-CAF2	4/11/2022	8:45	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	
9.03.6556		4/ 1/2022	1:58	AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	Steve Spigot
		4/∖/2022		AS	Lead 200.8 NJ DOE	1	PW	G	Р	Н	Kette

Relinquished By:		Date:	♠	Sample Conditi	ons-	Matr	ix Key	Bottle Type Key	Reporting Options
		Time:	V/.)	Submitted with COC?	(Y/N	NPW = Non-Potable Wa	ler	P = Plastic	SDWA Reporting
Received By:		D-1-	9		$^{\prime}$		Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)		PWSID:
		Date:	Temp °C:	Number of containers match number on COC?	/Y/N	PW = Potable Water (no		Preservative Key	□Fax
l s		Time:	Acceptable: Y / N				Vater Act Potable Sample	N = Sodium	X Email
Relinquished By:		Date: 4-12-22	Temp °C:	All containers in tact?	(A) N	Sample Type Key	SDWA Sample Types	Thiosulfate A = Ascorbic Acid	Other
1	_ (6)	Time: 1215	Acceptable: Y / N	Tests within holding times	€V)N	G = Grab	D=Distribution E=Entry Point	H = HNO ₃ C = HCl S = H ₂ SO ₄	Return a copy of this form with
Received in Lab By:	PM / Th	Date:	Temp °C:		\sim	8HC = 8 Hr. Composite	R=Raw C=Check S=Special	OH = NaOH O = Other	Report
	MMICO	Time: 1215	Acceptable (Y)/ N	40 mL VOA vials free of headspace?	THE	24HC = 24 Hr. Composite	M=Maximum Residence	NA = None Required	

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

	TESTING LADS	2D03559 Ryan F F								Order I	D:	
Clie	_{nt Name:} Karl Environmental Group					T FTOJECT Name	Summit I	Public So	chool [District	t	
Add	_{ress:} 20 Lauck Road		F	hone: 610	0-856-7700	Address: LO	CJ Summit	Middle	Schoo	I - Nev	N	
	Mohnton, PA 19540		F	_{ax:} 610-8	356-5040	27	72 Morris A	venue,	Summ	it, NJ	0790	1
Con	tact Name: Kyle Acker		E	_{Email:} Kac	ker@karlenv.com	Payment / P.O. Info: 21-0642						
Comments: 200.8 NJ DOE Lead in Drinking Water Samples - First Draw Pg. 2 of												
	(7) 250ML (+ HNO3.	Б	g					≥ =	See Coo	des Belov	W	
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:
	NSMS-FP-1FL-KITCHEN-1	4/1/2022	7:55	AS	Lead 200.8 N	NJ DOE		I PW	/ G	Р	Н	
	NSMS-KC-1FL-KITCHEN-1	4/3^/2022	7:58	AS	Lead 200.8 N	NJ DOE		I PW	/ G	Р	Н	经数
	NSMS-KC-1FL-KITCHEN-2	. 4/11/2022	8.00	AS	Lead 200.8 N	NJ DOE	-	I PW	/ G	Р	Н	Shede
	NSMS-TL-1FL-ROOM127-2	4/ /2022	The engineer the explanation is the even the engineer of the even	AS	Lead 200.8 l	NJ DOE		PW	/ G	-Р	H	to the second se
	NSMS-TL-1FL-ROOM127-1	4/, /2022	8:10	AS	Lead 200.8 N	NJ DOE		I PW	/ G	Р	Н	
	NSMS-IM-1FL-ROOM110	4/11/2022	8:48	AS	Lead 200.8 N	1J DOE		1 PW	/ G	Р	Н	
	NSMS-NS-1FL-ROOM110-1	4/ /2022	8:48	AS	Lead 200.8 N	NJ DOE		I PW	/ G	Р	Н	
	NSMS-NS-1FL-ROOM110-2	4/11/2022		AS	Lead 200.8 N	NJ DOE		I PV	/ G	Р	Н	
Relinq	juished By: Date:	who !	j)	St	Sample Conditions ubmitted with COC?	NPW = Non-Potabl	e, Dewatered sludge	s, soil, etc.	Bottle Ty P = Plastic G = Glass O = Other	•	□sd\	Reporting Options WA Reporting
Receiv	ved By: Date:		Temp °C:	m	umber of containers atch number on COC? Y N		er (not for SDWA co		Preserva		Frex	
Relinq		12.22	Acceptable: Y / N	■ 0.0578	I containers in tact? (Y) N	SDWA = Safe Drin Sample Type Ke	king Water Act Pota ey SDWA Sar	ble Sample nple Types	N = Sodium Thiosu A = Ascort	ulfate	⊠ Ema	
Receiv	Time: Date: Time:	215.	Acceptable: Y / N Temp °C: Acceptable Y / N	tin	ests within holding N N O mL VOA vials free of 24 N adspace?	G = Grab 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	D=Distribut E=Entry Pc R=Raw C=Check S=Special M=Maximu Resider	int m	H = HNO ₃ C = HCl S = H ₂ SO ₄ OH = NaO O = Other NA = None Requ	1)H 3		turn a copy of this form with

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

	D03559 yan F Knerr								Order	ID:	· · · · · · · · · · · · · · · · · · ·	
Client Name: Karl Environmental Group	yani mon				Project Name: Summi	t Public	Sch	nool E	District	ŧ		
Address: 20 Lauck Road			Phone: 610	0-856-7700	Address: LCJ Summit Middle School - New							
Mohnton, PA 19540	Mohnton, PA 19540				272 Morris Avenue, Summit, NJ 07901						1	
Contact Name: Kyle Acker		Email: kacl	ker@karlenv.com	Payment / P.O. Info: 21-0642								
Comments: 200.8 NJ DOE Lead in Drinking Water Samples - First Draw Pg. 3 of												
Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:		Bottle Quantity	Matnx	Sample ee Cod	Bottle Type	Preservative	Comments / Field Data:	
NSMS-WC-1FL-HALLGYM-1	4/ /20	22 9:00	AS	Lead 200.8 N	NJ DOE	1 F	W	G	Р	Η		
NSMS-WC-1FL-HALLGYM-2	4/ /20	22	AS	Lead 200.8 l	NJ DOE	1F	W	G	P	H		
NSMS-WC-1FL-ROOM103	4/ /20	22 9:06	AS	Lead 200.8 l	NJ DOE	1 F	w	G	Р	Н	Boys locker water bunta	
NSMS-WC-2FL-HALL202-1	4/ /20	22	AS	Lead 200.8 N	NJ DOE	1 F	W	G	Ρ			
NSMS-WC-2FL-HALL202-2	4/ /20	22 9.º AS	AS	Lead 200.8 I	NJ DOE	1 F	W	G	Р	Н		
NSMS-DW-2FL-HALL214-1	4/ /20	22	AS.	Lead 200.8 N	NJ DOE	1 F	W	G	P	H		
NSMS-DW-2FL-HALL214-2	4/ /20	22	AS	Lead 200.8 N	NJ DOE	1 F	W	G	Ρ		ent of the state o	
NSINS-KC. IFL . Main affice	3/11/12	8:45	AS	4		1 8	4	6	۴	t)		
Relinquished By: Date: Time: Received By: Date:	Un.	Temp °C:	- Ni	Sample Conditions ubmitted with COC? Y / N umber of containers	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered slu (reported as mg/kg)		P G O	Bottle Ty = Plastic = Glass = Other		□SDV PWSID		

Relinquished By:		Date:		Sample Conditions	Matr	ix Key	Bottle Type Key	Reporting Options
		Time:	4	Submitted with COC? //Y //N	NPW = Non-Potable Wa	ter	P = Plastic	SDWA Reporting
						Solid = Raw Słudge, Dewatered słudge, soil, etc. (reported as mg/kg)		PWSID:
Received By:		Date:		Number of containers 7/	(reported as riig/	Kg)	O = Other	
			Temp °C;	match number on COC? (Y / N	PW = Potable Water (no	t for SDWA compliance)	Preservative Key	□Fax
/		Time:	Acceptable: Y / N	À	SDWA = Safe Drinking V	Vater Act Potable Sample	N = Sodium	
Relinquished By:	/ \ \	Date: 4-12-22	Town 9Cr	All containers in tact? Y// N	Sample Type Key	SDWA Sample Types	Thiosulfate	Other
l ` <i>l</i> //			1 remp *C:	and the second	G = Grah	D=Distribution		
1/1	_ \1/	1215	Acceptable: Y / N	Tests within holding		E=Entry Point	C=HCI	Return a copy of this form with
Received in Lab By:		Date: 1/F1/T7)	1-1-151	unes Y/N			S = H ₂ SU ₄ OH = NaOH	кероп
/	p_{A} / AA	Y//////_/	Temp °C: // €/		1 composite	S=Special	O = Other	
	IMAN (Y)	Time:	Acceptable Y/N	40 mL VOA vials free of headspace? Y / N	24HC = 24 Hr. Composite	M=Maximum Residence	NA = None Required	
Received in Lan By:	- (4) MAV (9)	Time: 12.15	Temp ℃:	times Y/N 40 mL VOA vials free of	G = Grab 8HC = 8 Hr. Composite 24HC = 24 Hr.	D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum	S = H ₂ SO ₄ OH = NaOH O = Other NA = None	CotherReturn a copy of this Report

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