

Results Report

Order ID: 7022255

Karl Environmental Group 20 Lauck Road

Mohnton, PA 19540

Project: Cresskill BOE - Jr/Sr HS

1 Lincoln Drive Cresskill, NJ

Attn: Kelly Mays Regulatory ID:

Sample Number: 7022255-01 Site: CK-HS-BLANK Sample ID:

Collector: DT Collect Date: 02/09/2017 5:00 am Sample Type: S

Department / Test / Parameter **Analysis Date** Result Units Method R.L. DF **Prep Date** Ву Ву

Metals

Lead < 1.00 EPA 200.8 1.00 02/10/17 RPV 02/20/17 20:10 RPV μg/L

Sample Number: 7022255-02 Site: CK-HS-01-PR Sample ID:

Collector: DT Collect Date: 02/09/2017 5:01 am Sample Type: S

Department / Test / Parameter Method Ву **Analysis Date** Ву Result Units R.L. DF **Prep Date**

Metals

Lead 64.8 μg/L EPA 200.8 02/10/17 **RPV** 02/20/17 21:01 RPV

Sample Number: 7022255-03 Site: CK-HS-02-PR Sample ID:

Collector: DT Sample Type: S Collect Date: 02/09/2017 5:05 am

Department / Test / Parameter Ву **Analysis Date** Result Units Method **Prep Date** Ву

Metals

Lead 22.2 EPA 200.8 1.00 02/10/17 RPV 02/20/17 20:11 **RPV** μg/L

Site: CK-HS-03-PR Sample Number: 7022255-04 Sample ID:

Collector: DT Collect Date: 02/09/2017 5:17 am Sample Type: S

Analysis Date Department / Test / Parameter Result Units Method R.L. DF **Prep Date** By Ву

Metals

Lead 87.4 μg/L EPA 200.8 1.00 02/10/17 RPV 02/20/17 20:13 RPV

Sample Number: 7022255-05 Site: CK-HS-04-PR Sample ID:

Collector: DT Collect Date: 02/09/2017 5:20 am Sample Type: S

Department / Test / Parameter Result Units Method **Prep Date** Ву **Analysis Date** Ву

Metals

Lead < 1.00 μg/L EPA 200.8 1.00 02/10/17 RPV 02/20/17 20:15 RPV

> Report Generated On: 02/21/2017 4:55 pm 7022255

> > STL Results Revision #1.6 Effective: 07/09/2014







Sample Number: 7022255-06 Site: CK-HS-05-PR Sample ID: Collector: DT Collect Date: 02/09/2017 5:29 am Sample Type: S Analysis Date Department / Test / Parameter Units Method Ву Result R.L. DF Prep Date Βv Metals Lead 27.9 μg/L EPA 200.8 1.00 02/10/17 **RPV** 02/20/17 21:03 RPV Sample Number: 7022255-07 Sample ID: Site: Laboratory Control Sample Collector: Collect Date: 02/10/2017 12:00 am Sample Type: **Prep Date** Department / Test / Parameter Result Units Method R.L. DF Ву **Analysis Date** Ву Metals Lead 14.8 EPA 200.8 1.00 1 02/10/17 RPV 02/20/17 21:04 RPV μg/L Sample Number: 7022255-08 Site: Laboratory Control Sample Duplicate Sample ID: Collector: Collect Date: 02/10/2017 12:00 am Sample Type: Department / Test / Parameter Units **Analysis Date** Result Method R.L. DF **Prep Date** Ву Ву Metals

EPA 200.8

1.00

02/10/17

RPV

02/20/17 21:06 RPV

Sample Receipt Conditions:

Lead

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

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.

Will With

μg/L

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

15.1

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:

William Smith Technical Director

> 7022255 Report Generated On: 02/21/2017 4:55 pm

STL_Results Revision #1.6 Effective: 07/09/2014



Address: 20 Lauck Road

Client Name: Karl Environmental Group

Mohnton, PA 19540



Phone: 610-856-7700

Email: kmays@karlenv.com

Fax: 610-856-5040

7022255

	(Additional charges may apply for rush TAT. If not specified, standard TAT will apply)	
	Order ID:	
A	_{ame:} Cresskill BOE Lead Screening	
Address:	Cresskill Jr./Sr. High School	
	1 Lincoln Drive, Cresskill, NJ	

Payment / P.O. Info: 17-0528

Contact Name: Kelly Mays
Comments:

NJ DOE Post Remediation

		73	T -5			>-	S	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:	
	CK-HS-BLANK	2/9/2017	0506	DT	Lead	1	PW	G	Р	Н	Blank <2	
	CK-HS-01-PR	2/9/2017	0501	DT	Lead	1	PW	G	Р	Н	62	
	CK-HS-02-PR			DT	Lead	1	PW	G	Р	Н	<2	
	CK-HS-03-PR	2/9/2017	0517	DT	Lead	1	PW	G	Р	Н	<2	
	CK-HS-04-PR	1			Lead	1	PW	G	Р	Н	42	
	CK-HS-05-PR	2/9/2017	0 5:29	DT	Lead	1	PW	G	Р	Н	42	
					pH / Bare =	1.10	1,17	***************************************				

Relinquished By:	Date: 7 - 9 - 17		Sample Conditions	Matr	ix Key	Bottle Type Key	Reporting Options
D. Townsend	Time: 11:34		Submitted with COC? (Y) N	NPW = Non-Potable War Solid = Raw Sludge, Dev	vatered sludge, soll, etc.	P = Plastic G = Glass O = Other	SDWA Reporting
Received By: Kelly May	Date: 2-9-17 Time: 11: 34	Temp °C:	Number of containers match number on COC? N	(reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample		Preservative Key	Fax X Email
Relinquished By: 1 Kelly Mays	Date: 2-10-17 Time: 938	Temp °C:	All containers in tact?	Sample Type Key G = Grab	SDWA Sample Types D≃Distribution E≃Entry Point	Thiosulfate A = Ascorbic Acid H = HNO ₃ C = HCI	Other
Received in Lab by: Kelly Budly ()	Date: 2/10/17 Time: 9-38	Temp °C:5 Acceptable Y N	times (Y)', N 40 mL YOA vials free of headspace? Y / N	8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	R=Raw C=Check S=Special M=Maximum Residence	S = H ₂ SO ₄ OH = NaOH O = Other NA = None Required	Report

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