



Results Report

Order ID: 0091584

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: 20-0700 C

Attn: Jake Edwards

Regulatory ID:

Sample Number: 0091584-01
Collector: JE

Site: OV- Blank- Flush
Collect Date: 09/01/2020 6:30 am

Sample ID:
Sample Type: Grab

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

Lead	< 1.00	µg/L	EPA 200.8	1.00	1	09/02/20	RJS	09/03/20 21:53	MKR
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Sample Number: 0091584-02
Collector: JE

Site: OV-FP-1FL-HomeE2
Collect Date: 09/01/2020 6:37 am

Sample ID:
Sample Type: Grab

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

Lead	2.41	µg/L	EPA 200.8	1.00	1	09/02/20	RJS	09/03/20 21:47	MKR
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Sample Receipt Conditions:

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

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.

This laboratory report may not be reproduced, except in full, without the written approval of STL.

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

Reviewed and Released By:

Ryan F Knerr
Project Manager II

Report Generated On: 09/04/2020 11:33 am 0091584

STL_Results Revision #1.9 Effective: 04/16/2020





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0091584
Ryan F Knerr

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

Order ID: _____

Client Name: Karl Environmental Project Name: 20-0700 C
 Address: 20 Lauck Rd Phone: 610-856-7700 Address: Oakland BOE
Mohnton, PA 19540 Fax: 610-856-5040
 Contact Name: Jake Edwards Email: jedwards@kelleny.com Payment / P.O. Info: _____

Comments:

* Hold flush sample for analysis, only run if first draw is > 15 ppb

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
	OV-Blank-Flush	9/1/20	0630	JE	Lead, NDOCE 200.8	1	PW	G	P	H	
	OV-FP-IFL-HOMEERZ	↓	↓ 0637	↓	↓	1	PW	G	P	H	
	OV-FP-IFL-HOMEERZ-Flush*	↓	↓ 0648	↓	↓	1	PW	G	P	H	
	(3) 250mp HNO3 PH=2 ANF3										
	Hold ↑										

Relinquished By:	Date: <u>9/1/20</u>	Temp °C: _____ Acceptable: Y / N	Sample Conditions Submitted with COC? <input checked="" type="radio"/> Y / N Number of containers match number on COC? <input type="radio"/> Y / N All containers in tact? <input type="radio"/> Y / N Tests within holding times <input checked="" type="radio"/> Y / N 40 mL VOA vials free of headspace? <input type="radio"/> Y / N	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Bottle Type Key P = Plastic G = Glass O = Other	Reporting Options <input type="checkbox"/> SDWA Reporting PWSID: _____ <input type="checkbox"/> Fax <input type="checkbox"/> Email <input type="checkbox"/> Return a copy of this form with Report
	Time: <u>1345</u>					
Received By:	Date:	Temp °C: _____ Acceptable: Y / N	Sample Type Key G = Grab 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence	Preservative Key N = Sodium Thiosulfate A = Ascorbic Acid H = HNO ₃ C = HCl S = H ₂ SO ₄ OH = NaOH O = Other NA = None Required	
Relinquished By:	Date:					
Received in Lab By: (3)	Date: <u>9/1/20</u>	Temp °C: <u>7.2</u>				
	Time: <u>1345</u>	Acceptable: Y / N <u>Ice</u>				