



### Results Report

Order ID: 7044884

Karl Environmental Group  
20 Lauck Road  
Mohnton, PA 19540

Project: Northern Valley Regional SD - Old Tappan HS  
140 Central Ave  
Old Tappan, NJ 07675

Attn: Kelly Mays

Regulatory ID:

Sample Number: 7044884-01  
Collector: DT

Site: NVO2-BLANK  
Collect Date: 04/22/2017 12:20 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:04 RPV

Sample Number: 7044884-02  
Collector: DT

Site: NVO2-HB-1FL-TRAINEREXT  
Collect Date: 04/22/2017 12:23 pm

Sample ID:  
Sample Type: S

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

Lead 1.05 µg/L EPA 200.8 1.00 1 04/25/17 MMR 05/05/17 0:06 RPV

Sample Number: 7044884-03  
Collector: DT

Site: NVO2-IM-1FL-TRAINER  
Collect Date: 04/22/2017 12:24 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:08 RPV

Sample Number: 7044884-04  
Collector: DT

Site: NVO2-DW-1FL-TRAINER  
Collect Date: 04/22/2017 12:26 pm

Sample ID:  
Sample Type: S

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

Lead 1.56 µg/L EPA 200.8 1.00 1 04/25/17 MMR 05/05/17 0:16 RPV

Sample Number: 7044884-05  
Collector: DT

Site: NVO2-WC-1FL-GIRLLOCK  
Collect Date: 04/22/2017 12:28 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:10 RPV

Report Generated On: 05/08/2017 9:42 am  
STL\_Results Revision #1.6

7044884  
Effective: 07/09/2014





# SUBURBAN TESTING LABS

Sample Number: 7044884-06  
Collector: DT

Site: NVO2-WC-1FL-HALLF120-1  
Collect Date: 04/22/2017 12:35 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:20 RPV

Sample Number: 7044884-07  
Collector: DT

Site: NVO2-WC-1FL-HALLF120-2  
Collect Date: 04/22/2017 12:36 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:22 RPV

Sample Number: 7044884-08  
Collector: DT

Site: NVO2-WC-2FL-HALLMAINT-1  
Collect Date: 04/22/2017 12:37 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:24 RPV

Sample Number: 7044884-09  
Collector: DT

Site: NVO2-WC-2FL-HALLMAINT-2  
Collect Date: 04/22/2017 12:38 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:26 RPV

Sample Number: 7044884-10  
Collector: DT

Site: NVO2-WC-1FL-BOYLOCK  
Collect Date: 04/22/2017 12:41 pm

Sample ID:  
Sample Type: S

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 04/25/17 MMR 05/05/17 0:28 RPV

Sample Number: 7044884-11  
Collector:

Site: Laboratory Control Sample #1  
Collect Date: 04/24/2017 12:00 am

Sample ID:  
Sample Type:

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

Lead 14.8 µg/L EPA 200.8 1.00 1 04/25/17 MMR 05/05/17 0:30 RPV

Report Generated On: 05/08/2017 9:42 am 7044884  
STL\_Results Revision #1.6 Effective: 07/09/2014





Sample Number: 7044884-12

Site: Laboratory Control Sample Duplicate #1

Sample ID:

Collector:

Collect Date: 04/24/2017 12:00 am

Sample Type:

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	14.8	µg/L	EPA 200.8	1.00	1	04/25/17	MMR	05/05/17 0:32	RPV

**Sample Receipt Conditions:**

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.

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:**

Alana Kopicz  
Project Manager

Report Generated On: 05/08/2017 9:42 am  
STL\_Results Revision #1.6

7044884  
Effective: 07/09/2014

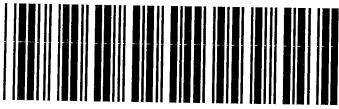




**SUBURBAN TESTING LABS**

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7044884  
Alana Kopicz

TAT(Check 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 Group

Address: 20 Lauck Road  
Mohnton, PA 19540

Contact Name: Kelly Mays

Phone: 610-856-7700

Fax: 610-856-5040

Email: kmays@karlenv.com

Northern Valley Regional High School District

Address: Old Tappan High School-Renovation  
140 Central Avenue, Old Tappan, NJ 07675

Payment / P.O. Info: 17-0563

Comments:

**NJ DOE Lead in Drinking Water Samples - First Draw**

SWTL 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	
	NVO2-BLANK	4/22/2017	1220	DT	Lead	1	PW	G	P	H	Blank
	NVO2-HB-1FL-TRAINEREXT	4/22/2017	1223	DT	Lead	1	PW	G	P	H	Blank pH=2
	NVO2-IM-1FL-TRAINER	4/22/2017	1224	DT	Lead	1	PW	G	P	H	Blank pH=2
	NVO2-DW-1FL-TRAINER	4/22/2017	1226	DT	Lead	1	PW	G	P	H	Blank pH=2
	NVO2-WC-1FL-GIRLLOCK	4/22/2017	1228	DT	Lead	1	PW	G	P	H	Blank pH=2
	NVO2-WC-1FL-HALLF120-1	4/22/2017	12:35	DT	Lead	1	PW	G	P	H	Blank pH=2
	NVO2-WC-1FL-HALLF120-2	4/22/2017	12:36	DT	Lead	1	PW	G	P	H	Blank pH=2
	NVO2-WC-2FL-HALLMAINT-1	4/22/2017	12:37	DT	Lead	1	PW	G	P	H	Blank pH=2

Relinquished By: <u>D. Townsend</u>	Date: <u>4-22-17</u>	Time: <u>1600</u>	Temp °C: _____ Acceptable: Y / N	Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N Number of containers match number on COC? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N All containers in tact? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> 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 checked="" type="checkbox"/> Email <input type="checkbox"/> Other _____ <input type="checkbox"/> Return a copy of this form with Report
Received By: <u>Kelly Mays</u>	Date: <u>4-22-17</u>	Time: <u>1600</u>					
Relinquished By: <u>Kelly Mays</u>	Date: <u>4-24-17</u>	Time: <u>1210</u>	Temp °C: <u>11.0</u> Acceptable: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N <u>on ice</u>	Tests within holding times <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N 40 mL VOA vials free of headspace? <input type="checkbox"/> Y / <input type="checkbox"/> 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 <sub>3</sub> C = HCl S = H <sub>2</sub> SO <sub>4</sub> OH = NaOH O = Other NA = None Required
Received in Lab By: <u>Ross Wilson</u>	Date: <u>4/24/17</u>	Time: <u>12:10</u>					

Signing this form indicates your agreement with SWTL'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.



**SUBURBAN TESTING LABS**

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610-37



7044884  
Alana Kopicz

T(Check 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 Group

Address: 20 Lauck Road  
Mohnton, PA 19540

Contact Name: Kelly Mays

Phone: 610-856-7700

Fax: 610-856-5040

Email: kmays@karlenv.com

Northern Valley Regional High School District

Address: Old Tappan High School-Renovation

140 Central Avenue, Old Tappan, NJ 07675

Payment / P.O. Info: 17-0563

Comments:

**NJ DOE Lead in Drinking Water Samples - First Draw**

SWTL 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	
	NVO2-WC-2FL-HALLMAINT-2	4/22/2017	12:38	DT	Lead	1	PW	G	P	H	
	NVO2-WC-1FL-BOYLOCK	4/22/2017	12:41	DT	Lead	1	PW	G	P	H	

Relinquished By: <u>D. Townsend</u>	Date: <u>4-22-17</u> Time: <u>1400</u>		<b>Sample Conditions</b> Submitted with COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Number of containers match number on COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Tests within holding times <input checked="" type="checkbox"/> Y <input type="checkbox"/> N 40 mL VOA vials free of headspace? <input type="checkbox"/> Y <input type="checkbox"/> N	<b>Matrix Key</b> 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 <b>Sample Type Key</b> G = Grab 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	<b>Bottle Type Key</b> P = Plastic G = Glass O = Other <b>Preservative Key</b> N = Sodium Thiosulfate A = Ascorbic Acid H = HNO <sub>3</sub> C = HCl S = H <sub>2</sub> SO <sub>4</sub> OH = NaOH O = Other NA = None Required	<b>Reporting Options</b> <input type="checkbox"/> SDWA Reporting PWSID: _____ <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Other <input type="checkbox"/> Return a copy of this form with Report
Received By: <u>Kelly Mays</u>	Date: <u>4-22-17</u> Time: <u>1600</u> Temp °C: _____ Acceptable: Y / N					
Relinquished By: <u>Kelly Mays</u>	Date: <u>4-24-17</u> Time: <u>1210</u> Temp °C: _____ Acceptable: Y / N					
Received in Lab By: <u>Alana Kopicz</u> (2)	Date: <u>4/24/17</u> Time: <u>12:10</u> Temp °C: <u>11.0</u> on ice Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N					

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