



Results Report

Order ID: 7044880

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: Northern Valley Regional SD - Demarest-Reno
150 Knickerbocker Road
Demarest, NJ 07627

Attn: Kelly Mays

Regulatory ID:

Sample Number: 7044880-01
Collector: DT

Site: NVD2-BLANK
Collect Date: 04/22/2017 9:08 am

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 05/04/17 22:58 RPV

Sample Number: 7044880-02
Collector: DT

Site: NVD2-WC-1FL-HALLJ109-1
Collect Date: 04/22/2017 9:09 am

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 05/04/17 23:00 RPV

Sample Number: 7044880-03
Collector: DT

Site: NVD2-WC-1FL-HALLJ109-2
Collect Date: 04/22/2017 9:10 am

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 05/04/17 23:05 RPV

Sample Number: 7044880-04
Collector: DT

Site: NVD2-WC-2FL-HALLJ213-1
Collect Date: 04/22/2017 9:11 am

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 05/04/17 23:07 RPV

Sample Number: 7044880-05
Collector: DT

Site: NVD2-WC-2FL-HALLJ213-2
Collect Date: 04/22/2017 9:12 am

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 05/04/17 23:09 RPV

Report Generated On: 05/08/2017 9:36 am
STL_Results Revision #1.6

7044880
Effective: 07/09/2014





Sample Number: 7044880-06 Site: NVD2-WC-1FL-GIRLSLOCK Sample ID:
Collector: DT Collect Date: 04/22/2017 9:13 am 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 05/04/17 23:11 RPV

Sample Number: 7044880-07 Site: NVD2-WC-1FL-BOYSLOCK Sample ID:
Collector: DT Collect Date: 04/22/2017 9:14 am Sample Type: S

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

Lead 17.0 µg/L EPA 200.8 1.00 1 04/25/17 MMR 05/04/17 23:13 RPV

Sample Number: 7044880-08 Site: NVD2-IM-1FL-FIELD Sample ID:
Collector: DT Collect Date: 04/22/2017 9:16 am 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 05/04/17 23:17 RPV

Sample Number: 7044880-09 Site: NVD2-FP-1FL-FIELD Sample ID:
Collector: DT Collect Date: 04/22/2017 9:17 am Sample Type: S

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

Lead 4.30 µg/L EPA 200.8 1.00 1 04/25/17 MMR 05/04/17 23:19 RPV

Sample Number: 7044880-10 Site: Laboratory Control Sample #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
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Metals

Lead 15.2 µg/L EPA 200.8 1.00 1 04/25/17 MMR 05/04/17 23:21 RPV

Sample Number: 7044880-11 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
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Metals

Lead 15.1 µg/L EPA 200.8 1.00 1 04/25/17 MMR 05/04/17 23:23 RPV

Sample Receipt Conditions:
All samples met the sample receipt requirements for the relevant analyses.

Report Generated On: 05/08/2017 9:36 am 7044880
STL_Results Revision #1.6 Effective: 07/09/2014





SUBURBAN TESTING LABS

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 9:36 am 7044880
STL_Results Revision #1.6 Effective: 07/09/2014

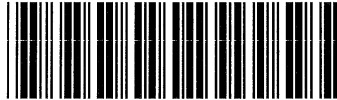




SUBURBAN TESTING LABS

3

610-375



7044880
Alana Kopicz

(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: _____

Fax: 610-856-5040

Email: kmays@karlenv.com

thern Valley Regional High School District

Address: Demarest - Renovation

150 Knickerbocker Road, Demarest, NJ 07627

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	
	NVD2-BLANK	4/22/2017	09:08	DT	Lead	1	PW	G	P	H	Blank pH=2
	NVD2-WC-1FL-HALLJ109-1	4/22/2017	09:09	DT	Lead	1	PW	G	P	H	pH=2
	NVD2-WC-1FL-HALLJ109-2	4/22/2017	09:10	DT	Lead	1	PW	G	P	H	pH=2
	NVD2-WC-2FL-HALLJ213-1	4/22/2017	09:11	DT	Lead	1	PW	G	P	H	pH=2
	NVD2-WC-2FL-HALLJ213-2	4/22/2017	09:12	DT	Lead	1	PW	G	P	H	pH=2
	NVD2-WC-1FL-GIRLSLOCK	4/22/2017	09:13	DT	Lead	1	PW	G	P	H	pH=2
	NVD2-WC-1FL-BOYSLOCK	4/22/2017	09:14	DT	Lead	1	PW	G	P	H	pH=2
	NVD2-IM-1FL-FIELD	4/22/2017	09:16	DT	Lead	1	PW	G	P	H	pH=2

Relinquished By: D. Townsend Date: 4-22-17 Time: 1600

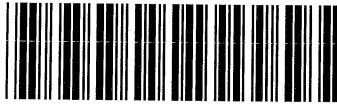
Received By: Kelly Mays Date: 4-22-17 Time: 1600 Temp °C: _____ Acceptable: Y / N

Relinquished By: Kelly Mays Date: 4-24-17 Time: 1210 Temp °C: _____ Acceptable: Y / N

Received in Lab By: Ross Nelson Date: 4/24/17 Time: 12:10 Temp °C: 11.0 on ice Acceptable: Y/N

Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> Y / N Number of containers match number on COC? <input checked="" type="checkbox"/> Y / N All containers in tact? <input checked="" type="checkbox"/> Y / N Tests within holding times <input checked="" type="checkbox"/> Y / N 40 mL VOA vials free of headspace? <input type="checkbox"/> 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 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	Bottle Type Key P = Plastic G = Glass O = Other 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	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
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7044880
Alana Kopicz

(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: _____

Fax: 610-856-5040

Email: kmays@karlenv.com

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150 Knickerbocker Road, Demarest, NJ 07627

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	
	NVD2-FP-1FL-FIELD	4/22/2017	0917	DT	Lead	1	PW	G	P	H	PH=2

PH chik FEK 4/24/17

Relinquished By: <u>D. Townsend</u>	Date: <u>4-22-17</u> Time: <u>11:00</u>	Temp °C: _____ Acceptable: Y / N	Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> Y / N Number of containers match number on COC? <input checked="" type="checkbox"/> Y / N All containers in tact? <input checked="" type="checkbox"/> Y / N Tests within holding times <input checked="" type="checkbox"/> Y / N 40 mL VOA vials free of headspace? <input type="checkbox"/> 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 checked="" type="checkbox"/> Email <input type="checkbox"/> Other
Received By: <u>Kelly Mays</u>	Date: <u>4-22-17</u> Time: <u>16:00</u>					
Relinquished By: <u>Kelly Mays</u>	Date: <u>4-24-17</u> Time: <u>12:10</u>	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	<input type="checkbox"/> Return a copy of this form with Report
Received in Lab By: <u>Ross Milton</u>	Date: <u>4/24/17</u> Time: <u>12:10</u>					

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