



Results Report

Order ID: 7042899

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: Summit, NJ Public SD - Brayton ES-Original
89 Tulip Street
Summit, NJ 07901

Attn: Kelly Mays

Regulatory ID:

Sample Number: 7042899-01
Collector: KB

Site: BES-BLANK-O
Collect Date: 04/10/2017 8:08 am

Sample ID:
Sample Type: S

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

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:38 RPV

Sample Number: 7042899-02
Collector: KB

Site: BES-TL-BFL-ROOM2
Collect Date: 04/10/2017 8:11 am

Sample ID:
Sample Type: S

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

Metals

Lead 2.07 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:40 RPV

Sample Number: 7042899-03
Collector: KB

Site: BES-WC-BFL-CAF-1
Collect Date: 04/10/2017 8:16 am

Sample ID:
Sample Type: S

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

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:42 RPV

Sample Number: 7042899-04
Collector: KB

Site: BES-WC-BFL-CAF-2
Collect Date: 04/10/2017 8:17 am

Sample ID:
Sample Type: S

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

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:44 RPV

Sample Number: 7042899-05
Collector: KB

Site: BES-WC-1FL-HALL143
Collect Date: 04/10/2017 8:19 am

Sample ID:
Sample Type: S

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

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:46 RPV

Report Generated On: 04/25/2017 4:52 pm
STL_Results Revision #1.6

7042899
Effective: 07/09/2014





SUBURBAN TESTING LABS

Sample Number: 7042899-06
Collector: KB

Site: BES-FP-BFL-KITCHEN-1
Collect Date: 04/10/2017 8:22 am

Sample ID:
Sample Type: S

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

Metals

Lead 5.43 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:50 RPV

Sample Number: 7042899-07
Collector: KB

Site: BES-FP-BFL-KITCHEN-2
Collect Date: 04/10/2017 8:22 am

Sample ID:
Sample Type: S

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

Metals

Lead 4.74 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:52 RPV

Sample Number: 7042899-08
Collector: KB

Site: BES-WC-1FL-HALL212-1
Collect Date: 04/10/2017 8:26 am

Sample ID:
Sample Type: S

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

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:54 RPV

Sample Number: 7042899-09
Collector: KB

Site: BES-WC-1FL-HALL212-2
Collect Date: 04/10/2017 8:26 am

Sample ID:
Sample Type: S

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

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 22:56 RPV

Sample Number: 7042899-10
Collector: KB

Site: BES-WC-1FL-HALL144
Collect Date: 04/10/2017 8:29 am

Sample ID:
Sample Type: S

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

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 04/12/17 RPV 04/19/17 23:02 RPV

Sample Number: 7042899-11
Collector:

Site: Laboratory Control Sample
Collect Date: 04/11/2017 12:00 am

Sample ID:
Sample Type:

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

Metals

Lead 14.7 µg/L EPA 200.8 1.00 1 04/21/17 RPV 04/22/17 15:30 RPV

Report Generated On: 04/25/2017 4:52 pm
STL_Results Revision #1.6

7042899
Effective: 07/09/2014





Sample Number: 7042899-12	Site: Laboratory Control Sample Duplicate	Sample ID:
Collector:	Collect Date: 04/11/2017 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	04/21/17	RPV	04/22/17 15:34	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.

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:

Alana Kopicz
Project Manager

Report Generated On: 04/25/2017 4:52 pm 7042899
STL_Results Revision #1.6 Effective: 07/09/2014





610-



7042899
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

Summit Public School District

Address: Brayton Elementary School - Original
89 Tulip Street, Summit, NJ 07901
Payment / P.O. Info: 17-0558

Comments:

NJ DOE Lead in Drinking Water Samples - First Draw

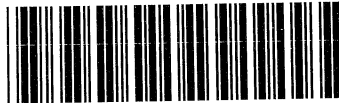
SWTL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
	BES-BLANK-O	4/10/2017	0808	KB	Lead	1	PW	G	P	H	Blank <i>ML</i>
	BES-TL-BFL-ROOM2	4/10/2017	0811	KB	Lead	1	PW	G	P	H	
	BES-WC-BFL-CAF-1	4/10/2017	0816	KB	Lead	1	PW	G	P	H	
	BES-WC-BFL-CAF-2	4/10/2017	0817	KB	Lead	1	PW	G	P	H	
	BES-WC-1FL-HALL143	4/10/2017	0819	KB	Lead	1	PW	G	P	H	
	BES-FP-BFL-KITCHEN-1	4/10/2017	0822	KB	Lead	1	PW	G	P	H	
	BES-FP-BFL-KITCHEN-2	4/10/2017	0822	KB	Lead	1	PW	G	P	H	
	BES-WC-1FL-HALL212-1	4/10/2017	0826	KB	Lead	1	PW	G	P	H	

Relinquished By: <i>[Signature]</i>	Date: <u>4/11/17</u> Time: <u>0900</u>		Sample Conditions Submitted with COC? <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
Received By: <i>[Signature]</i>	Date: <u>4/11/17</u> Time: <u>0900</u>	Temp °C: _____ Acceptable: Y / N	Number of containers match number on COC? <input checked="" 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 ₃ C = HCl S = H ₂ SO ₄ OH = NaOH O = Other NA = None Required
Relinquished By: <i>[Signature]</i>	Date: <u>4/11/17</u> Time: <u>1415</u>	Temp °C: _____ Acceptable: Y / N	All containers in tact? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N			
Received in Lab By: <i>[Signature]</i>	Date: <u>4.11.17</u> Time: <u>1415</u>	Temp °C: <u>4.5</u> Acceptable: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	Tests within holding times <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N			<input type="checkbox"/> Return a copy of this form with Report
			40 mL VOA vials free of headspace? <input type="checkbox"/> Y / <input type="checkbox"/> N			

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.



610-375-



7042899
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: 610-856-7700
Fax: 610-856-5040
Email: kmays@karlenv.com

Summit Public School District
Address: Dayton Elementary School - Original
89 Tulip Street, Summit, NJ 07901
Payment / P.O. Info: 17-0558

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	
	BES-WC-1FL-HALL212-2	4/10/2017	0826	KB	Lead	1	PW	G	P	H	pH < 2
	BES-WC-1FL-HALL144	4/10/2017	0829	KB	Lead	1	PW	G	P	H	↓

Relinquished By: <i>[Signature]</i>	Date: <u>4/11/17</u>	Temp °C: _____	Sample Conditions Submitted with COC? <input checked="" type="radio"/> Y <input type="radio"/> 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
	Time: <u>0900</u>					
Received By: <i>[Signature]</i>	Date: <u>4/11/17</u>	Temp °C: _____	All containers in tact? <input checked="" type="radio"/> Y <input type="radio"/> N	Sample Type Key G = Grab 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	Preservative Key N = Sodium Thiosulfate A = Ascorbic Acid	Return a copy of this form with Report <input type="checkbox"/>
Relinquished By: <i>[Signature]</i>	Date: <u>4/11/17</u>					
Received in Lab By: <i>[Signature]</i>	Date: <u>4-11-17</u>	Temp °C: <u>4.5</u>	40 mL VOA vials free of headspace? <input type="checkbox"/> Y <input type="checkbox"/> N		H = HNO ₃ C = HCl S = H ₂ SO ₄ OH = NaOH O = Other NA = None Required	
	Time: <u>1415</u>	Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N				

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.