



Results Report

Order ID: 7063358

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: Oakland, NJ PS - Dogwood Hill ES
25 Dogwood Drive
Oakland, NJ 07436

Attn: Kelly Mays

Regulatory ID:

Sample Number: 7063358-01
Collector: DT

Site: OD-BLANK
Collect Date: 06/17/2017 12:07 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 06/20/17 RJS 06/28/17 20:50 RPV

Sample Number: 7063358-02
Collector: DT

Site: OD-WC-1FL-GYM
Collect Date: 06/17/2017 12:08 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 5.76 µg/L EPA 200.8 1.00 1 06/20/17 RJS 06/28/17 21:29 RPV

Sample Number: 7063358-03
Collector: DT

Site: OD-FP-1FL-KITCHEN
Collect Date: 06/17/2017 12:10 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 9.03 µg/L EPA 200.8 1.00 1 06/20/17 RJS 06/28/17 21:00 RPV

Sample Number: 7063358-04
Collector: DT

Site: OD-NS-1FL-NURSE
Collect Date: 06/17/2017 12:13 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 5.35 µg/L EPA 200.8 1.00 1 06/20/17 RJS 06/28/17 21:02 RPV

Sample Number: 7063358-05
Collector: DT

Site: OD-DW-1FL-MAINHALL-2
Collect Date: 06/17/2017 12:16 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 5.21 µg/L EPA 200.8 1.00 1 06/20/17 RJS 06/28/17 21:04 RPV

Report Generated On: 07/03/2017 11:11 am
STL_Results Revision #1.6

7063358
Effective: 07/09/2014





SUBURBAN TESTING LABS

Sample Number: 7063358-06	Site: OD-DW-1FL-MAINHALL-1	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:17 pm	Sample Type: S

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

Lead	4.74	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:05	RPV
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Sample Number: 7063358-07	Site: OD-CS-1FL-ROOM3	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:20 pm	Sample Type: S

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

Lead	3.70	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:07	RPV
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Sample Number: 7063358-08	Site: OD-DW-1FL-ROOM3	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:21 pm	Sample Type: S

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

Lead	4.63	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:09	RPV
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Sample Number: 7063358-09	Site: OD-CS-1FL-ROOM4	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:26 pm	Sample Type: S

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

Lead	18.3	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:11	RPV
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Sample Number: 7063358-10	Site: OD-DW-1FL-ROOM4	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:27 pm	Sample Type: S

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

Lead	5.98	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 20:52	RPV
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Sample Number: 7063358-11	Site: OD-CS-1FL-ROOM1	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:30 pm	Sample Type: S

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

Lead	2.71	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:13	RPV
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Sample Number: 7063358-12	Site: OD-DW-1FL-ROOM1	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:31 pm	Sample Type: S

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

Lead	3.68	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:15	RPV
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Sample Number: 7063358-13	Site: OD-TL-2FL-FACULTY	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:36 pm	Sample Type: S

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

Lead	10.2	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:17	RPV
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Sample Number: 7063358-14	Site: OD-WC-2FL-FACULTY	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:37 pm	Sample Type: S

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

Lead	23.3	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:23	RPV
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Sample Number: 7063358-15	Site: OD-DW-2FL-2NDHALL-1	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:41 pm	Sample Type: S

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

Lead	5.13	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:25	RPV
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Sample Number: 7063358-16	Site: OD-DW-2FL-2NDHALL-2	Sample ID:
Collector: DT	Collect Date: 06/17/2017 12:42 pm	Sample Type: S

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

Lead	3.89	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:27	RPV
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Sample Number: 7063358-17	Site: Laboratory Control Sample	Sample ID:
Collector:	Collect Date: 06/19/2017 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	14.7	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:35	RPV
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Sample Number: 7063358-18	Site: Laboratory Control Sample Duplicate	Sample ID:
Collector:	Collect Date: 06/19/2017 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	14.7	µg/L	EPA 200.8	1.00	1	06/20/17	RJS	06/28/17 21:37	RPV
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Sample Receipt Conditions:

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

Report Generated On: 07/03/2017 11:11 am 7063358
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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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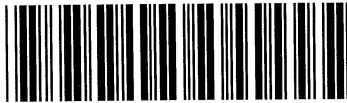
Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Alana Kopicz
Project Manager

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STL_Results Revision #1.6 Effective: 07/09/2014





7063358
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 Phone: 610-856-7700
Mohnton, PA 19540 Fax: 610-856-5040
Contact Name: Kelly Mays Email: kmays@karlenv.com

Project Name: Oakland Public Schools Lead in Water
Address: Dogwood Hill Elementary School
25 Dogwood Drive, Oakland, NJ 07436
Payment / P.O. Info: 17-0525

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	
	OD-BLANK	6/17/2017	12:07	DT	Lead <i>pH 7.2</i>	1	PW	G	P	H	Blank
	OD-WC-1FL-GYM	6/17/2017	12:08	DT	Lead	1	PW	G	P	H	
	OD-FP-1FL-KITCHEN	6/17/2017	12:10	DT	Lead	1	PW	G	P	H	
	OD-NS-1FL-NURSE	6/17/2017	12:13	DT	Lead	1	PW	G	P	H	
	OD-DW-1FL-MAINHALL-2	6/17/2017	12:16	DT	Lead	1	PW	G	P	H	
	OD-DW-1FL-MAINHALL-1	6/17/2017	12:17	DT	Lead	1	PW	G	P	H	
	OD-CS-1FL-ROOM3	6/17/2017	12:20	DT	Lead	1	PW	G	P	H	
	OD-DW-1FL-ROOM3	6/17/2017	12:21	DT	Lead <i>pH 7.5 SE 6-19-17</i>	1	PW	G	P	H	

Relinquished By: <i>D. Townsend</i>	Date: <i>6-17-17</i>	Time: <i>13:00</i>	Temp °C: _____ Acceptable: Y / N	Submitted with COC? <input type="radio"/> Y <input checked="" type="radio"/> N
Received By: <i>Kelly Mays</i>	Date: <i>6-17-17</i>	Time: <i>1300</i>		
Relinquished By: <i>Kelly Mays</i>	Date: <i>6-19-17</i>	Time: <i>1247</i>	Temp °C: _____ Acceptable: Y / N	All containers in tact? <input type="radio"/> Y <input checked="" type="radio"/> N
Received in Lab by: <i>Andrew...</i>	Date: <i>6/19/17</i>	Time: <i>12:47</i>		
	Date: <i>6/19/17</i>	Time: <i>12:47</i>	Temp °C: <i>12.9 on file</i>	Tests within holding times? <input type="radio"/> Y <input checked="" type="radio"/> N
			Acceptable: <i>(Y) N</i>	40 mL VOA vials free of headspace? <input type="radio"/> Y <input checked="" type="radio"/> N

Suburban Testing Labs

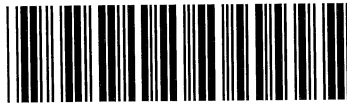
Lab Date/Time: *6/19/17 13:01* Lab Temp: *12.9*

Number of containers/coolers match number on COC? Y N
Sample labels and COC are free of discrepancies? Y N
All Containers in tact? Y N
Received in lab within acceptable temperature limits? Y N
40mL VOA vials free of headspace? Y N

Relinquished by: *Andrew...*

Received in Lab by: *Andrew...*

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7063358
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 Phone: 610-856-7700
Mohnton, PA 19540 Fax: 610-856-5040
Contact Name: Kelly Mays Email: kmays@karlenv.com

Project Name: Oakland Public Schools Lead in Water
Address: Dogwood Hill Elementary School
25 Dogwood Drive, Oakland, NJ 07436
Payment / P.O. Info: 17-0525

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	
	OD-CS-1FL-ROOM4	6/17/2017	12:26	DT	Lead <i>pH 2</i>	1	PW	G	P	H	
	OD-DW-1FL-ROOM4	6/17/2017	12:27	DT	Lead	1	PW	G	P	H	
	OD-CS-1FL-ROOM1	6/17/2017	12:30	DT	Lead	1	PW	G	P	H	
	OD-DW-1FL-ROOM1	6/17/2017	12:31	DT	Lead	1	PW	G	P	H	
	OD-TL-2FL-FACULTY	6/17/2017	12:36	DT	Lead	1	PW	G	P	H	
	OD-WC-2FL-FACULTY	6/17/2017	12:37	DT	Lead	1	PW	G	P	H	
	OD-DW-2FL-2NDHALL-1	6/17/2017	12:41	DT	Lead	1	PW	G	P	H	
	OD-DW-2FL-2NDHALL-2	6/17/2017	12:42	DT	Lead	1	PW	G	P	H	

pH ✓ JSE 6-19-17

Relinquished By: <i>D. Townsend</i>	Date: <u>6-17-17</u> Time: <u>13:00</u>		Sample Conditions
Received By: <i>Kelly Mays</i>	Date: <u>6-17-17</u> Time: <u>1300</u>	Temp °C: _____ Acceptable: Y / N	Submitted with COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Relinquished by: <i>Kelly Mays</i>	Date: <u>6-19-17</u> Time: <u>1247</u>	Temp °C: _____ Acceptable: Y / N	Number of containers match number on COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Received in Lab by: <i>[Signature]</i> (8)	Date: <u>6/19/17</u> Time: <u>12:47</u>	Temp °C: <u>12.9</u> Acceptable: <u>Y/N</u> <i>on ice</i>	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

Suburban Testing Labs

Lab Date/Time: 6/19/17 13:01 Lab Temp: 12.9

Number of containers/coolers match number on COC? Y N
Sample labels and COC are free of discrepancies? Y N
All Containers in tact? Y N
Received in lab within acceptable temperature limits? Y N
40mL VOA vials free of headspace? Y N

Relinquished by: [Signature] (8)

Received in Lab by: [Signature] (8)

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