



Results Report

Order ID: 7062805

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: Allendale, NJ BOE - Brookside School
100 Brookside Avenue
Allendale, NJ

Attn: Kelly Mays

Regulatory ID:

Sample Number: 7062805-01
Collector: DT

Site: BS-BLANK
Collect Date: 06/13/2017 4:01 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 06/15/17 RPV 06/24/17 19:30 RPV

Sample Number: 7062805-02
Collector: DT

Site: BS-WC-1FL-HALLRM34
Collect Date: 06/13/2017 4:06 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 06/15/17 RPV 06/24/17 20:14 RPV

Sample Number: 7062805-03
Collector: DT

Site: BS-WC-2FL-HALLRM102-1
Collect Date: 06/13/2017 4:09 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 06/15/17 RPV 06/24/17 19:32 RPV

Sample Number: 7062805-04
Collector: DT

Site: BS-WC-2FL-HALLRM102-2
Collect Date: 06/13/2017 4:10 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 06/15/17 RPV 06/24/17 19:38 RPV

Sample Number: 7062805-05
Collector: DT

Site: BS-WC-1FL-HALLRM2-2
Collect Date: 06/13/2017 4:14 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 06/15/17 RPV 06/24/17 19:40 RPV

Report Generated On: 06/29/2017 3:01 pm
STL_Results Revision #1.6

7062805
Effective: 07/09/2014





SUBURBAN TESTING LABS

Sample Number: 7062805-06	Site: BS-WC-1FL-HALLRM2-3	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:15 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	06/15/17	RPV	06/24/17 19:42	RPV
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Sample Number: 7062805-07	Site: BS-WC-1FL-HALLRM2-1	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:16 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	3.86	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/24/17 19:44	RPV
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Sample Number: 7062805-08	Site: BS-NS-1FL-NURSE	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:20 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	4.08	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/24/17 19:46	RPV
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Sample Number: 7062805-09	Site: BS-WC-1FL-HALLRM37	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:23 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	1.97	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/24/17 19:48	RPV
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Sample Number: 7062805-10	Site: BS-WC-2FL-HALLRM106	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:25 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	4.74	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/24/17 19:51	RPV
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Sample Number: 7062805-11	Site: BS-WC-1FL-HALLRM29-1	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:29 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	06/15/17	RPV	06/24/17 19:26	RPV
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Sample Number: 7062805-12	Site: BS-WC-1FL-HALLRM29-2	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:30 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	06/15/17	RPV	06/24/17 19:53	RPV
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Report Generated On: 06/29/2017 3:01 pm 7062805
 STL_Results Revision #1.6 Effective: 07/09/2014





SUBURBAN TESTING LABS

Sample Number: 7062805-13 Site: BS-FP-1FL-KITCH Sample ID:
 Collector: DT Collect Date: 06/13/2017 4:35 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 5.94 µg/L EPA 200.8 1.00 1 06/15/17 RPV 06/24/17 19:55 RPV

Sample Number: 7062805-14 Site: BS-WC-1FL-HALLRM40-1 Sample ID:
 Collector: DT Collect Date: 06/13/2017 4:36 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 06/15/17 RPV 06/24/17 20:00 RPV

Sample Number: 7062805-15 Site: BS-WC-1FL-HALLRM40-2 Sample ID:
 Collector: DT Collect Date: 06/13/2017 4:37 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 06/15/17 RPV 06/24/17 20:02 RPV

Sample Number: 7062805-16 Site: BS-WC-1FL-HALLLIB-1 Sample ID:
 Collector: DT Collect Date: 06/13/2017 4:41 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 06/15/17 RPV 06/24/17 20:04 RPV

Sample Number: 7062805-17 Site: BS-WC-1FL-HALLLIB-2 Sample ID:
 Collector: DT Collect Date: 06/13/2017 4:42 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 06/15/17 RPV 06/24/17 20:06 RPV

Sample Number: 7062805-18 Site: BS-TL-1FL-FAC Sample ID:
 Collector: DT Collect Date: 06/13/2017 4:45 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 7.94 µg/L EPA 200.8 1.00 1 06/15/17 RPV 06/24/17 20:08 RPV

Sample Number: 7062805-19 Site: BS-WC-1FL-HALLRM43-1 Sample ID:
 Collector: DT Collect Date: 06/13/2017 4:49 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 6.60 µg/L EPA 200.8 1.00 1 06/15/17 RPV 06/24/17 20:10 RPV

Report Generated On: 06/29/2017 3:01 pm 7062805
 STL_Results Revision #1.6 Effective: 07/09/2014





Sample Number: 7062805-20	Site: BS-WC-1FL-HALLRM51	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:51 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	1.78	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/24/17 20:12	RPV
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Sample Number: 7062805-21	Site: BS-WC-1FL-HALLRM43-2	Sample ID:
Collector: DT	Collect Date: 06/13/2017 4:50 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	4.20	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/24/17 20:28	RPV
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Sample Number: 7062805-22	Site: Laboratory Control Sample	Sample ID:
Collector:	Collect Date: 06/14/2017 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	14.9	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/28/17 20:43	RPV
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Sample Number: 7062805-23	Site: Laboratory Control Sample Duplicate	Sample ID:
Collector:	Collect Date: 06/14/2017 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	15.0	µg/L	EPA 200.8	1.00	1	06/15/17	RPV	06/28/17 20:44	RPV
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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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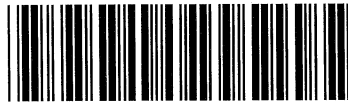
Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Alana Kopicz
Project Manager

Report Generated On: 06/29/2017 3:01 pm 7062805
STL_Results Revision #1.6 Effective: 07/09/2014





7062805
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: Allendale Board of Education
 Address: Brookside School
100 Brookside Avenue, Allendale, NJ
 Payment / P.O. Info: 17-0662

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	
	BS-BLANK	6/13/2017	0401	DT	Lead	1	PW	G	P	H	Blank <i>ptt</i>
	BS-WC-1FL-HALLRM34	6/13/2017	0406	DT	Lead	1	PW	G	P	H	<i>ptt</i>
	BS-WC-2FL-HALLRM102-1	6/13/2017	0409	DT	Lead	1	PW	G	P	H	
	BS-WC-2FL-HALLRM102-2	6/13/2017	0410	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM2-2	6/13/2017	0414	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM2-3	6/13/2017	0415	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM2-1	6/13/2017	0416	DT	Lead	1	PW	G	P	H	
	BS-NS-1FL-NURSE	6/13/2017	0420	DT	Lead	1	PW	G	P	H	

Relinquished By: <i>Darren Townsend</i>	Date: <u>6-13-17</u>	Temp °C: _____ Acceptable: Y / N	Sample Conditions	
	Time: <u>10:00</u>		Submitted with COC? <input checked="" type="radio"/> Y <input type="radio"/> N	
Received By: <i>Kelly Mays</i>	Date: <u>6-13-17</u>	Temp °C: _____ Acceptable: Y / N	Number of containers match number on COC? <input checked="" type="radio"/> Y <input type="radio"/> N	
	Time: <u>10:00</u>		All containers in tact? <input checked="" type="radio"/> Y <input type="radio"/> N	
Relinquished By: <i>Kelly Mays</i>	Date: <u>6-14-17</u>	Temp °C: _____ Acceptable: Y / N	Tests within holding times <input checked="" type="radio"/> Y <input type="radio"/> N	
	Time: <u>12:45</u>		40 mL VOA vials free of headspace? <input type="radio"/> Y <input type="radio"/> N	
Received in Lab By: <i>[Signature]</i>	Date: <u>6/14/17</u>	Temp °C: <u>8.9 on ice</u> Acceptable: <input checked="" type="radio"/> Y <input type="radio"/> N		
	Time: <u>12:45</u>			

Suburban Testing Labs

Lab Date/Time: 6/14/17 12:50 Lab Temp: 8.9

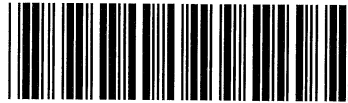
Number of containers/coolers match number on COC? Y N
 Sample labels and COC are free of discrepancies? Y N
 All Containers in tact? Y N
 Received in lab within acceptable temperature limits? Y N
 40mL VOA vials free of headspace? Y N

Relinquished by: *[Signature]*

Received in Lab by: *[Signature]* 6/14/17

Signing this form indicates your agreement with SWTL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.4 Effective Nov 2015. Shaded areas are for SWTL use only.

ptt ✓ MAS 6/14/17



7062805
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

Name: Allendale Board of Education

Address: Brookside School
100 Brookside Avenue, Allendale, NJ

Payment / P.O. Info: 17-0662

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	
	BS-WC-1FL-HALLRM37	6/13/2017	0423	DT	Lead	1	PW	G	P	H	PHC21
	BS-WC-2FL-HALLRM106	6/13/2017	0425	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM29-1	6/13/2017	0429	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM29-2	6/13/2017	0430	DT	Lead	1	PW	G	P	H	
	BS-FP-1FL-KITCH	6/13/2017	0435	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM40-1	6/13/2017	0436	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM40-2	6/13/2017	0437	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLLIB-1	6/13/2017	0441	DT	Lead	1	PW	G	P	H	

Relinquished By: <u>Darren Townsend</u>	Date: <u>6-13-17</u>	Temp °C: _____ Acceptable: Y / N	Sample Conditions	
	Time: <u>10:00</u>		Submitted with COC? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	
Received By: <u>Kelly Mays</u>	Date: <u>6-13-17</u>	Temp °C: _____ Acceptable: Y / N	Number of containers match number on COC? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	
	Time: <u>1000</u>		All containers in tact? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	
Relinquished By: <u>Kelly Mays</u>	Date: <u>6-14-17</u>	Temp °C: _____ Acceptable: Y / N	Tests within holding times <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	
	Time: <u>1245</u>		40 mL VOA vials free of headspace? <input type="checkbox"/> Y / <input type="checkbox"/> N	
Received in Lab By: <u>Land [Signature]</u> (8)	Date: <u>6/17/17</u>	Temp °C: <u>8.9 on</u>		
	Time: <u>12:45</u>	Acceptable: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N <u>ice</u>		

Suburban Testing Labs

Lab Date/Time: 6/14/17 12:50 Lab Temp: 8.9

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)

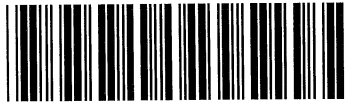
Received in Lab by: [Signature] 6/19/17

Signing this form indicates your agreement with SWTL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.4 Effective Novemr
Shaded areas are for SWTL use only.

PHC21 MAYS 6/19/17



SUBURBAN TESTING LABS



7062805
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

Client Name: Allendale Board of Education

Address: Brookside School
100 Brookside Avenue, Allendale, NJ

Payment / P.O. Info: 17-0662

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	
	BS-WC-1FL-HALLLIB-2	6/13/2017	0442	DT	Lead	1	PW	G	P	H	PHJMAS
	BS-TL-1FL-FAC	6/13/2017	0445	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM43-1	6/13/2017	0449	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM51	6/13/2017	0451	DT	Lead	1	PW	G	P	H	
	BS-WC-1FL-HALLRM43-2	6/13/17	0450	DT	Lead	1	PW	G	P	H	

Relinquished By: <u>Darren Townsend</u>	Date: <u>6-13-17</u> Time: <u>10:00</u>	Temp °C: _____ Acceptable: Y / N	Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	NPW = _____ Solid = _____
Received By: <u>Kelly Mays</u>	Date: <u>6-13-17</u> Time: <u>1000</u>		Number of containers match number on COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PW = _____ SDWA = _____
Relinquished By: <u>Kelly Mays</u>	Date: <u>6-14-17</u> Time: <u>1245</u>	Temp °C: _____ Acceptable: Y / N	All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Sam = _____ G = Gr = _____
Received in Lab by: <u>Lea Dea</u> (5)	Date: <u>6/14/17</u> Time: <u>12:45</u>		Tests within holding times <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	8HC = _____ 24HC = _____
		Temp °C: <u>8.9</u> on ice Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

Suburban Testing Labs

Lab Date/Time: 6/14/17 12:50 Lab Temp: 8.9

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: Lea Dea (5)

Received in Lab by: [Signature] 6/14/17 12:50

PHJMAS 6/14/17