

Friday, January 04, 2019

Bill Nardino  
Micro Society Academy School  
591 West Hollis Street  
Nashua NH 03062

**Project Name:** Lead Testing

**Lab ID:** 18120037

**Project #:** N/A

**Date Received:** 12/31/2018

**Project Location:** Nashua

**Control #:** 18120037

Dear Bill Nardino

Enclosed please find the laboratory results for the above referenced samples that were received by the ChemServe sample custodian on the above referenced date. Any abnormalities to the samples upon receipt would be noted on the enclosed chain of custody document. This report is not valid without a completed chain of custody with the corresponding control number, attached.

All samples analyzed by ChemServe are subject to quality standards. These standards are as stringent or more stringent than those established under NELAC, 40 CFR Part 136, state certification programs, and corresponding methodologies. ChemServe has a written QA/QC Procedures Manual that outlines these standards, and is available for your reference, upon request. Unless otherwise stated on the Chain of Custody or within the report, all holding times, preservation techniques, container types, and analytical methods are analogous with those outlined by NELAC. All units are based on "as received" weight unless denoted "dry".

Residual chlorine, sulfite and pH are intended to be performed as an immediate field analysis. Should any of these analyses be performed in the lab instead of in the field it will result in those analyses being performed out of holding time.

I certify that I have reviewed the above referenced analytical data and state forms, and I have found this report within compliance with the procedures outlined within NELAC. ChemServe's certified parameter list can be found at <http://www.chemservelab.com/Laboratory-Information-and-Documentation.aspx>



Jay Chrystal - President/Laboratory Director



Micro Society Academy School  
Bill Nardino  
591 West Hollis Street  
Nashua NH 03062

Control #: 18120037  
Project Number: N/A  
Project Name: Lead Testing  
Project Location: Nashua

Lab ID: 18120037  
Date: 1/4/2019

Lab ID: 18120037

### Sample Receiving and Comment Summary

Were samples submitted with a chain of custody?	Yes
Do all samples received match the chain of custody?	Yes
Were all samples received within applicable holding times?	Yes
Were all containers intact when received?	Yes
Were samples for volatile organic analysis free of headspace (per method)?	N/A
Was there evidence of cooling or were samples received on the same day as collection?	Yes
If the sample pH was not correct was it adjusted where applicable?	Yes
Were samples for dissolved metals already filtered by the client or field sampling?	N/A
Were Samples for O-phos filtered in the field?	N/A
Were samples received in the appropriate containers?	Yes
Were samples submitted with a chain of custody?	Yes

Sample	Method	Client Identity	Matrix	Analyst
18120037-001	EPA 200.5 Rev 4.2	1st Grade Restroom Mid	Drinking Water	BenN

Comment: no comment

\* Blank comment sections denote "No Comment"

Micro Society Academy School

Bill Nardino  
591 West Hollis Street  
Nashua NH 03062

Control #: 18120037  
Project Number: N/A  
Project Name: Lead Testing  
Project Location: Nashua

**Analytical Results**

Lab ID: 18120037  
Date: 1/4/2019

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-001	EPA 200.5 Rev 4.2	1st Grade Restroom Mid	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:16:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-002	EPA 200.5 Rev 4.2	1st Grade Restroom Right	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:12:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-003	EPA 200.5 Rev 4.2	1st Grade Water Fountain Mid	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:12:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-004	EPA 200.5 Rev 4.2	1st Grade Water Fountain Right	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:10:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-005	EPA 200.5 Rev 4.2	3rd grade Water Fountain Left	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:37:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003



317 Elm Street  
 Milford, NH 03055  
 (603) 673-5440  
 Sales@chemservelab.com

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-006	EPA 200.5 Rev 4.2	3rd grade Water Fountain Mid	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:39:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-007	EPA 200.5 Rev 4.2	7th Grade Restrooms Left	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:14:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-008	EPA 200.5 Rev 4.2	7th Grade Restrooms Right	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:12:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-009	EPA 200.5 Rev 4.2	8th Grade Restrooms Right	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:07:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-010	EPA 200.5 Rev 4.2	8th Grade Restrooms Left	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:09:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-011	EPA 200.5 Rev 4.2	8th Grade Water Fountain East	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:04:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003



317 Elm Street  
 Milford, NH 03055  
 (603) 673-5440  
 Sales@chemservelab.com

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-012	EPA 200.5 Rev 4.2	8th Grade Water Fountain West	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:05:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-013	EPA 200.5 Rev 4.2	Janitor Closet 103	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:22:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	0.018 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-014	EPA 200.5 Rev 4.2	Janitor Closet Upper	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:15:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-015	EPA 200.5 Rev 4.2	K Grade Restroom Mid	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:26:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-016	EPA 200.5 Rev 4.2	K Grade Restroom Right	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:24:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-017	EPA 200.5 Rev 4.2	MPR Bathroom	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:58:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-018	EPA 200.5 Rev 4.2	MPR Sink	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:56:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-019	EPA 200.5 Rev 4.2	Nurse Restroom	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:50:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-020	EPA 200.5 Rev 4.2	Nurse Sinks North East	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:48:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-021	EPA 200.5 Rev 4.2	Nurse Sinks North West	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:43:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-022	EPA 200.5 Rev 4.2	Nurse Sinks South West	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:45:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-023	EPA 200.5 Rev 4.2	Nurse Sinks South East	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:49:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-024	EPA 200.5 Rev 4.2	Science Lab Sink	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:30:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	0.074 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-025	EPA 200.5 Rev 4.2	Staff Restroom Lower	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:34:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-026	EPA 200.5 Rev 4.2	Staff Restroom Upper	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:10:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-027	EPA 200.5 Rev 4.2	Teachers Room Sink	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:08:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-028	EPA 200.5 Rev 4.2	A 102 Sink	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 6:19:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-029	EPA 200.5 Rev 4.2	MPR W Fount East	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:00:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
18120037-030	EPA 200.5 Rev 4.2	MPR W Fount West	mg/L	Drinking Water	BenN

Start Date/Time Sampled: 12/13/2018 7:01:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	Dilution Factor	RDL
Lead	7439-92-1	< 0.003 mg/L		12/28/2018	1	0.003

**Qualifier: Description:**

B-	Method blank contaminated with target analyte.
B1-	BOD had total oxygen loss. Result reported as ">"the highest dilution.
B2-	BOD had no oxygen loss. Result reported as "<" the lowest dilution.
G-	Reporting limit elevated due to matrix interference.
H-	Method prescribed holding time exceeded.
J-	Indicates an estimated value. Value is less than the quantitation limit.
IL-	Internal Standard(s) recovery was low due to matrix. Result may be biased high.
IH-	Internal Standard(s) recovery was high due to matrix. Result may be biased low.
LH-	Laboratory control spike(s) was high. Results may be biased high.
LL-	Laboratory control spike(s) was low. Results may be biased low.
MH-	Matrix spike recovery high due to matrix. Results may be biased high.
ML-	Matrix spike recovery low due to matrix. Results may be biased low.
N-	Non-target compound. Reported as a TIC.
NC-	Spike recovery was not calculated due to the concentration of the analyte being >4 times the concentration of the spike added.
R-	RPD outside acceptable recovery limits.
RO-	Sample received out of holding time.
SH-	Surrogate recovery high due to matrix
SL-	Surrogate recovery low due to matrix
U-	BOD/CBOD blank had an oxygen depletion greater than the suggested amount of 0.200.
V-	Sample pH for analysis was not within the required range when checked at time of analysis.
Z-	Too numerous to count (TNTC)

An "A" in the result column on the report indicates absent for presence/absent bacteria and a "P" indicates present for presence/absent bacteria.



18120037 12-27-18

Reporting Location Identifier	Location/Samplehead No.	Sample Purpose	Field Activity/Station	Field Activity/Station	Sample Identifier/ID#	Sample Comments	Sample Type	Method	Test Method Reference	Analysis	Print Order	Substance Name	Sample Comments
Sch-29167	18120037-001	Sample - Routine	6/13/18	0616	5C	1st Grade Restroom Mid	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-002	Sample - Routine		0612		1st Grade Restroom Right	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-003	Sample - Routine		0610		1st Grade Water Fountain Mid	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-004	Sample - Routine		0637		1st Grade Water Fountain Right	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-005	Sample - Routine		0639		3rd Grade Water Fountain Left	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-006	Sample - Routine		0714		3rd Grade Water Fountain Mid	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-007	Sample - Routine		0712		7th Grade Restroom <del>East</del> Right	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-008	Sample - Routine		0709		7th Grade Restroom <del>East</del> Left	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-009	Sample - Routine		0707		7th Grade Restroom <del>East</del> Right	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-010	Sample - Routine		0709		8th Grade Restroom Left	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-011	Sample - Routine		0709		8th Grade Water Fountain <del>East</del> Left	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-012	Sample - Routine		0705		8th Grade Water Fountain <del>East</del> Right	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-013	Sample - Routine		0639		Janitor Closet <del>105</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-014	Sample - Routine		0715		Janitor Closet <del>105</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-015	Sample - Routine		0626		Janitor Closet <del>105</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-016	Sample - Routine		0634		K Grade Restroom Mid	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-017	Sample - Routine		0658		K Grade Restroom Right	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-018	Sample - Routine		0656		MFR Bathroom	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-019	Sample - Routine		0650		MFR Bathroom	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-020	Sample - Routine		0648		Nurse Restroom	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-021	Sample - Routine		0643		Nurse Sink <del>North</del> <del>West</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-022	Sample - Routine		0645		Nurse Sink <del>North</del> <del>West</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-023	Sample - Routine		0649		Nurse Sink <del>South</del> <del>West</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-024	Sample - Routine		0630		Nurse Sink <del>West</del> <del>South</del> <del>West</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-025	Sample - Routine		0631		Science Lab Sink	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-026	Sample - Routine		0710		Staff Restroom Lower	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-029	Sample - Routine		0608		Staff Restroom Upper	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-032	Sample - Routine		0619		Teacher Room Sink	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-037	Sample - Routine		0700		A 103 Sink	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-041	Sample - Routine		0701		MFR W. Rest <del>East</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	
Sch-29167	18120037-042	Sample - Routine				MFR W. Rest <del>West</del>	1008	200.5 or 200.8	USEPA	WATER	Y	LEAD	

12/13/18 0830  
 Received By Lab: 

12/13/18 8:30  
 Analyzed By: 