

Monday, July 08, 2019

Tim Grossi  
Contoocook Valley School District  
106 Hancock Road  
Peterborough NH 03458

**Project Name:** Dublin Consolidated Elementary School

**Lab ID:** 19060197

**Project #:** N/A

**Date Received:** 6/20/2019

**Project Location:** SCH-22230

**Control #:** 19060197

Dear Tim Grossi

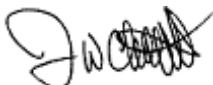
Enclosed please find the laboratory results for the above referenced samples that were received by the ChemServe sample custodian on the above referenced date. Any abnormalities to the samples upon receipt would be noted on the enclosed chain of custody document. This report is not valid without a completed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

Acrolein and 2-chloroethylvinyl ether require an additional analysis with an un-preserved sample. If unpreserved vials were not submitted for these additional analysis then acrolein and 2-CEVE are reported as estimated due to not meeting method requirements for EPA 624.1 or EPA 524.2.

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



Contoocook Valley School District  
Tim Grossi  
106 Hancock Road  
Peterborough NH 03458

Control #: 19060197  
Project Number: N/A  
Project Name: Dublin Consolidated Elementary School  
Project Location: SCH-22230

Lab ID: 19060197  
Date: 7/8/2019

Lab ID: 19060197

### 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 if not submitted the same day as sampling?	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
Where applicable; were chemical and micro samples received at correct temps.	N/A

Sample	Method	Client Identity	Matrix	Analyst
19060197-001	EPA 200.5 Rev 4.2	Office BR Sink	Drinking Water	CharleneF

Comment: no comment

\* Blank comment sections denote "No Comment"



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

Contocook Valley School District  
 Tim Grossi  
 106 Hancock Road  
 Peterborough NH 03458

Control #: 19060197  
 Project Number: N/A  
 Project Name: Dublin Consolidated Elementary School  
 Project Location: SCH-22230

**Analytical Results**  
**Lab ID:** 19060197  
**Date:** 7/8/2019

Sample	Method	Client Sample Identity	Units	Matrix	Analyst	
19060197-001	EPA 200.5 Rev 4.2	Office BR Sink		Drinking Water	CharleneF	
Start Date/Time Sampled: 6/20/2019 11:55:00 AM Composite End Date/Time:						
Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.013 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst	
19060197-002	EPA 200.5 Rev 4.2	Teachers RM SNK		Drinking Water	CharleneF	
Start Date/Time Sampled: 6/20/2019 11:56:00 AM Composite End Date/Time:						
Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.003 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst	
19060197-003	EPA 200.5 Rev 4.2	Rm 133 Snk		Drinking Water	CharleneF	
Start Date/Time Sampled: 6/20/2019 11:50:00 AM Composite End Date/Time:						
Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.010 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst	
19060197-004	EPA 200.5 Rev 4.2	Rm 132 Snk		Drinking Water	CharleneF	
Start Date/Time Sampled: 6/20/2019 11:48:00 AM Composite End Date/Time:						
Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.018 mg/L		6/28/2019	0.003	BenN



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

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-005	EPA 200.5 Rev 4.2	Rm 131 Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:47:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.018 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-006	EPA 200.5 Rev 4.2	Rm 129 Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:46:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.007 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-007	EPA 200.5 Rev 4.2	Rm 128 Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:48:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.013 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-008	EPA 200.5 Rev 4.2	Rm 125 Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:55:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.020 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-009	EPA 200.5 Rev 4.2	Rm 123 Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:52:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.006 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-010	EPA 200.5 Rev 4.2	Rm 119 Snk by Dsh Wshr		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:48:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.004 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-011	EPA 200.5 Rev 4.2	Rm 119 Snk Lft Bck Wall		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:51:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.012 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-012	EPA 200.5 Rev 4.2	Rm 119 Snk Rgt Bck Wall		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:50:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.012 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-013	EPA 200.5 Rev 4.2	WF Lft Side		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:50:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	< 0.003 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-014	EPA 200.5 Rev 4.2	WF Rgt Side		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:53:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	< 0.003 mg/L		6/28/2019	0.003	BenN



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

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-015	EPA 200.5 Rev 4.2	Boys BR Lft Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:53:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.005 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-016	EPA 200.5 Rev 4.2	Boys BR Rgt Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:56:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.003 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-017	EPA 200.5 Rev 4.2	Rm 121 Snk		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:56:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.005 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-018	EPA 200.5 Rev 4.2	Girls BR Lft Sink		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:57:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.004 mg/L		6/28/2019	0.003	BenN

Sample	Method	Client Sample Identity	Units	Matrix	Analyst
19060197-019	EPA 200.5 Rev 4.2	Girls BR Rgt Sink		Drinking Water	CharleneF

Start Date/Time Sampled: 6/20/2019 11:57:00 AM Composite End Date/Time:

Parameter	CAS Number	Result	Qualifier	Date/Time Analyzed	RDL	Analyst
Hot Plate Digestion				6/25/2019	0	harleneF
Lead	7439-92-1	0.005 mg/L		6/28/2019	0.003	BenN

---

<b>Qualifier:</b>	<b>Description:</b>
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.

19060197 7-4-19 \* BT bc there were 2 Boys BT Rpt-SNK

Monitor/Job identifier/offer	Laboratory/Sample identifier	Sample purpose	Field Activity/Start date	Field Activity/Start Time	Sampler/initials	Sample/Comment	Laboratory identifier	Method	Test Method Reference	Analysis/Matrix	First Draw	Substance name	Sampler Comments
Sch-22230	19060197-011	Sample - Routine	6/20/19	1155	KC	Class BR Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-002	Sample - Routine		1152	KC	Texted BR Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-008	Sample - Routine		1150	KC	Rm 133 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-004	Sample - Routine		1148	KC	Rm 132 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-005	Sample - Routine		1147	KC	Rm 131 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-006	Sample - Routine		1146	KC	Rm 129 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-007	Sample - Routine		1149	KC	Rm 128 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-008	Sample - Routine		1151	BT	Rm 125 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-009	Sample - Routine		1152	BT	Rm 122 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-010	Sample - Routine		1153	BT	Rm 121 Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-011	Sample - Routine		1153	BT	Rm 118 Sink Next to Dishwasher	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-012	Sample - Routine		1152	BT	Rm 118 Sink lit. Sink on back wall	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-013	Sample - Routine		1152	BT	Rm 119 Sink lit. Sink on back wall	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-014	Sample - Routine		1153	BT	WF on lit. side	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-015	Sample - Routine		1153	BT	WF on lit. side	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-016	Sample - Routine		1152	BT	Boys BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-017	Sample - Routine		1156	BT	Boys BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-018	Sample - Routine		1152	BT	Boys BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
Sch-22230	19060197-019	Sample - Routine		1152	BT	Boys BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	
		Sample - Routine				Girls BR lit. Sink	1008	200.5 or 200.8 USEPA		WATER	Y	LEAD	

Requisitioned By:

Date/Time: 6/21/19

Received By:

Date/Time: 6/20/19 13:10 J.KC



19th Dec 1977

# Dublin Consolidated School

