



Eastern Analytical, Inc.

professional laboratory and drilling services

Christian Kofer
Aqua Specialties LLC
561 First NH Turnpike
Northwood , NH 03261



Subject: Laboratory Report

Eastern Analytical, Inc. ID: 194512
Client Identification: Moharimet Elementary School | Sch-26660
Date Received: 4/24/2019

Dear Mr. Kofer :

Enclosed please find the laboratory report for the above identified project. All analyses were performed in accordance with our QA/QC Program. Unless otherwise stated, holding times, preservation techniques, container types, and sample conditions adhered to EPA Protocol. Samples which were collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures. Eastern Analytical, Inc. certifies that the enclosed test results meet all requirements of NELAP and other applicable state certifications. Please refer to our website at www.easternanalytical.com for a copy of our NELAP certificate and accredited parameters.

The following standard abbreviations and conventions apply to all EAI reports:

- Solid samples are reported on a dry weight basis, unless otherwise noted
- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery


Eastern Analytical Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012) and New York (12072).

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the the written approval of the laboratory.

If you have any questions regarding the results contained within, please feel free to directly contact me or the chemist(s) who performed the testing in question. Unless otherwise requested, we will dispose of the sample (s) 30 days from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,


Lorraine Olashaw, Lab Director

5.8.19
Date

7
of pages (excluding cover letter)



SAMPLE CONDITIONS PAGE

EAI ID#: 194512

Client: Aqua Specialties LLC

Client Designation: Moharimet Elementary School | Sch-26660

Temperature upon receipt (°C): 16.1

Received on ice or cold packs (Yes/No): N

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
194512.01	1 114-ART	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.02	2 115-ERR	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.03	3 117	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.04	4 118	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.05	5 119	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.06	6 120	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.07	7 123	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.08	8 124	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.09	9 128	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.1	10 Back Library hallway bubbler	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.11	11 130	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.12	12 Library Work Space	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.13	13 131-COPY ROOM	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.14	14 134	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.15	15 135	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.16	16 137	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.17	17 138	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.18	18 139	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.19	19 140	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.2	20 143	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.21	21 144	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.22	22 106-Nurse	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy

Samples were properly preserved and the pH measured when applicable unless otherwise noted. Analysis of solids for pH, Flashpoint, Ignitability, Paint Filter, Corrosivity, Conductivity and Specific Gravity are reported on an "as received" basis.

Immediate analyses, pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite, performed at the laboratory were run outside of the recommended 15 minute hold time.

All results contained in this report relate only to the above listed samples.

References include:

- 1) EPA 600/4-79-020, 1983
- 2) Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd Edition or noted Revision year.
- 3) Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- 4) Hach Water Analysis Handbook, 4th edition, 1992



SAMPLE CONDITIONS PAGE

EAI ID#: 194512

Client: Aqua Specialties LLC

Client Designation: Moharimet Elementary School | Sch-26660

Temperature upon receipt (°C): 16.1

Received on ice or cold packs (Yes/No): N

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
194512.23	23 155-Teachers room	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.24	24 157-ESOL	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.25	25 Main hall bathroom by cafe bubbler	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.26	26 Gym bubbler	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.27	27 Kitchen-Skillet	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.28	28 Kitchen-Prep sink	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy
194512.29	29 Kitchen-sink	4/24/19	4/22/19	aqueous		Adheres to Sample Acceptance Policy

Samples were properly preserved and the pH measured when applicable unless otherwise noted. Analysis of solids for pH, Flashpoint, Ignitability, Paint Filter, Corrosivity, Conductivity and Specific Gravity are reported on an "as received" basis.

Immediate analyses, pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite, performed at the laboratory were run outside of the recommended 15 minute hold time.

All results contained in this report relate only to the above listed samples.

References include:

- 1) EPA 600/4-79-020, 1983
- 2) Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd Edition or noted Revision year.
- 3) Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- 4) Hach Water Analysis Handbook, 4th edition, 1992



LABORATORY REPORT

EAI ID#: **194512**

Client: **Aqua Specialties LLC**

Client Designation: **Moharimet Elementary School | Sch-26660**

Sample ID:	1 114-ART	2 115-ERR	3 117	4 118					
Lab Sample ID:	194512.01	194512.02	194512.03	194512.04					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	4/22/19	4/22/19	4/22/19	4/22/19	Analytical		Date of		
Date Received:	4/24/19	4/24/19	4/24/19	4/24/19	Matrix	Units	Analysis	Method	Analyst
Lead	0.0013	0.0017	< 0.001	0.0016	AqTot	mg/L	5/7/19	200.8	DS

Sample ID:	5 119	6 120	7 123	8 124					
Lab Sample ID:	194512.05	194512.06	194512.07	194512.08					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	4/22/19	4/22/19	4/22/19	4/22/19	Analytical		Date of		
Date Received:	4/24/19	4/24/19	4/24/19	4/24/19	Matrix	Units	Analysis	Method	Analyst
Lead	0.0040	< 0.001	< 0.001	0.0033	AqTot	mg/L	5/7/19	200.8	DS



LABORATORY REPORT

EAI ID#: 194512

Client: **Aqua Specialties LLC**

Client Designation: **Moharimet Elementary School | Sch-26660**

Sample ID:	9 128	10 Back Library hallway	11 130	12 Library Work Space					
Lab Sample ID:	194512.09	194512.1	194512.11	194512.12					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	4/22/19	4/22/19	4/22/19	4/22/19	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	4/24/19	4/24/19	4/24/19	4/24/19					
Lead	0.0027	< 0.001	0.0037	0.0017	AqTot	mg/L	5/7/19	200.8	DS

Sample ID:	13 131-COPY ROOM	14 134	15 135	16 137					
Lab Sample ID:	194512.13	194512.14	194512.15	194512.16					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	4/22/19	4/22/19	4/22/19	4/22/19	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	4/24/19	4/24/19	4/24/19	4/24/19					
Lead	0.0022	0.0013	0.0023	< 0.001	AqTot	mg/L	5/7/19	200.8	DS



LABORATORY REPORT

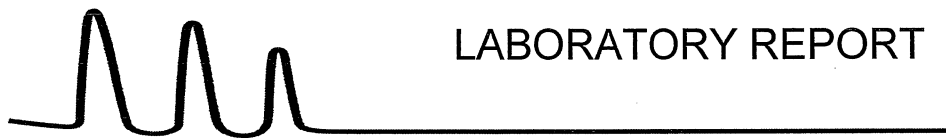
EAI ID#: 194512

Client: Aqua Specialties LLC

Client Designation: Moharimet Elementary School | Sch-26660

Sample ID:	17 138	18 139	19 140	20 143					
Lab Sample ID:	194512.17	194512.18	194512.19	194512.2					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	4/22/19	4/22/19	4/22/19	4/22/19	Analytical		Date of		
Date Received:	4/24/19	4/24/19	4/24/19	4/24/19	Matrix	Units	Analysis	Method	Analyst
Lead	0.0023	0.0012	< 0.001	0.0015	AqTot	mg/L	5/7/19	200.8	DS

Sample ID:	21 144	22 106-Nurse	23 155- Teachers room	24 157-ESOL					
Lab Sample ID:	194512.21	194512.22	194512.23	194512.24					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	4/22/19	4/22/19	4/22/19	4/22/19	Analytical		Date of		
Date Received:	4/24/19	4/24/19	4/24/19	4/24/19	Matrix	Units	Analysis	Method	Analyst
Lead	0.0018	0.0013	< 0.001	0.0016	AqTot	mg/L	5/7/19	200.8	DS



LABORATORY REPORT

EAI ID#: 194512

Client: **Aqua Specialties LLC**

Client Designation: **Moharimet Elementary School | Sch-26660**

Sample ID:	25 Main hall bathroom by cafe bubbler	26 Gym bubbler	27 Kitchen-Skillet	28 Kitchen-Prep sink					
Lab Sample ID:	194512.25	194512.26	194512.27	194512.28					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	4/22/19	4/22/19	4/22/19	4/22/19	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	4/24/19	4/24/19	4/24/19	4/24/19					
Lead	< 0.001	0.0011	0.0038	0.0065	AqTot	mg/L	5/7/19	200.8	DS

Sample ID:	29 Kitchen-sink								
Lab Sample ID:	194512.29								
Matrix:	aqueous								
Date Sampled:	4/22/19				Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	4/24/19								
Lead	0.013				AqTot	mg/L	5/7/19	200.8	DS

MCHA

194512

Facility Name: Moharinet Elementary School

NH Dept. of Education School #	5	Relinquished by: 	Received by: 	Date/Time: <u>4/24/2019 12:50</u>
		Relinquished by: 	Received by: 	Date/Time: <u>4/24/2019</u>

Location Number	Location Sample Description	Sample Date/Time of Collection	Stagnant Lead, ppb	Followup Actions	Completion Date
1	114 - ART	April 22 2019			
2	115 - ERR	8:30am - 9:45am			
3	117				
4	118				
5	119				
6	120				
7	123				
8	124				
9	128				
10	Back Library hallway bubbler				
11	130				
12	Library Work Space				
13	131 - COPY ROOM				
14	134				
15	135				
16	137				
17	138				
18	139				
19	140				
20	143				
21	144				
22	106 - Nurse				
23	155 - Teachers room				
24	157 - ESOL				
25	Main hall bathroom by café bubbler				
26	Gym bubbler				
27	Kitchen - Skillet				
28	Kitchen - Prep sink				
29	Kitchen - sink				