

# Lead and Copper in Drinking Water Sampling

## **Acelero Learning**

## 144 Dr. James Parker Blvd. Red Bank, NJ 07701

Inspection Company:
Environmental Testing Services LLC.
619 Wills Ave.
Deptford, NJ 08096

Laboratory:
Accurate Analytical Testing, LLC.
30105 Beverly Road,
Romulus MI 48174

Lead in Drinking Water Sampling Date:

August 26th, 2019

Licensed State Lead Inspector
Risk Assessor
Michael Stefkovic (License # NJ 032563)



August 26th, 2019

Acelero Learning 144 Dr. James Parker Blvd, Red Bank NJ 07701

Re: Lead and Copper in Drinking Water Sampling 144 Dr. James Parker Blvd. Red Bank, NJ 07701.

Dear Mr. Urbanski:

Environmental Testing Services, LLC. provided water testing for lead on August 26th, 2019.

The purpose of this project was to sample the daycare's drinking water for the presence of lead and copper. Only first draw samples were collected during this inspection. Second draw water testing will be done if the first draw test show amounts exceeding the EPA limits. The locations of each testing location were given to the inspector as to where the use of each water sources are frequently used.

Based on the findings of the testing, the water is acceptable for human consumption at all locations tested.

Sample analysis results and the chain of custody are attached to this report.

If you should have any questions, please feel free to contact us at (856) 432-4468

Sincerely,

Michael Stefkovic,

President

### Water Samples and Action Levels

The client was instructed by the inspector prior to the inspection to not to use any water source for at least six (6) hours before the inspection. The water samples were collected in 250 ml bottles. The samples were then transported to EMSL Analytical, Inc., a New Jersey Department of Environmental Protection (NJ DEP) certified laboratory for the analysis of the drinking water.

The Action Levels that are determined from the EPA: "The concentration of lead or copper in tap water which determines whether a system may be required to install corrosion control treatment, collect water quality parameter samples, collect source water samples, replace lead service lines, and/or deliver public education about lead. The action level for lead is 0.015 mg/L or 15 ppb. The action level for copper is 1.3 mg/L or 1300 ppb." For water, 1 ppm = approximately 1 mg/L (also written as mq/l) of contaminant in water, and 1 ppb = 1 ug/L (also written as ug/l). A measurement of 6 mg/L is the same as 6 ppm or 6,000 ppb, which is equal to 6,000 ug/L.

The results from the lab are given in ug/L.

Results of the sampling found all locations fell below the following thresholds of 15 ppb or 15 ug/L. for Lead and 1300 PPM or 1300 ug/L for Copper with regard to lead and copper.

Wipe Sample	Sampling Location  Description	Laboratory Results <u>LEAD</u> (ug/L)	Laboratory Results COPPER (ug/L)	Pass/Fail
1	See Lab report			PASS
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

The action level for copper is 1.3 mg/L or 1300 ppb or 1300 ug/L.

ND - indicates that the analyte was not detected at the reporting limit

### **LAB Results** (Lead in water lab report)



30105 Baverty Road Romulus, MI 48174 Ph: 734-629-6161; Fax: 734-629-8431

#### Certificate of Analysis: Lead In Drinking Water by EPA Method 200.5

Client: Environmental Testing Services

2021 Hartel

Levitown, NJ 19057

Mike Stefkovio Phone: 215-432-4468

Client Project : ACELERO

Email: lead@ets-enviro.com

Fax:

Collected By: NA

Attn:

Project Location: 144 OR, JAMES PARKER BLVD RED BANK NJ 07701

AAT Project :

Sampling Date : 03/20/2019

Date Received : 08/23/2019 Date Analyzed: 08/26/2019

Date Reported: 8/25/2019 5:07:59PM

WSSN:

Sample ID	Client Code	Sample Description	Ригрове	Collection Time	Results Lead mg/L (ppm)	Reporting Limit	Pb Threshold
4900510 W12	W12	WATER KITCHEN SINK	NA	NA	0.0010	0.0010	Below
4900811	W13	W13 WATER 1ST FLOOR BATH		NA	<0.0010	0.0010	Below
4900812	W14	2ND FLCOR CLASS 1	. NA	NA	<0.0010	0.0010	Below
4900813	W15	2ND FLOOR CLASS 2	NA	NA.	<0.0010	0.0010	Below

Analyst Signature

Robert Limmer

ND = Not Deboted, NIA = Not Available, NL = Reporting Limit, The Analytical Reporting Limit for Ptr in: 0.001 mgil. (spen) and for Do in 0.0015 mgil.

(port).
Fire No. Values, securine (2) significant figures, AAI movimal SQP S250, this mathod and bettin OC and accomplished unless otherwise stated.
Fire No. Values, Values in 1015 mg/L for Police of 13 mg/L for Cu
The leaburstary Quantum in accord with NELAC guidelines and holds excreditation under the NY these OCH ELAP program. These results are submitted
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pursues to AAI, LLC quarter terms and conditions of sales, including the company's standard eventury, which the results are strictly to the intermer in which the results are lead to
interpreted. All Quarter control requirements for the samples, this report contains twen beam tred. Samples date apply only to have analyzed. Reproduction
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NY State DOH FLAP - Lab 10 p 11864 Date Printed: 08/26/2519

AAT Project: 509517

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## **LAB Results** (Copper in water lab report)



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#### Certificate of Analysis: Lead In Drinking Water by EPA Method 200.5

Client: Environmental Testing Services

2021 Hartel

ACELERO

Levitown, NJ 19057

Attn: Mike Stefkovic

Client Project :

Phone: 215-432-4468

Email: leadigets-enviro.com

Fax:

Collected By: NA

Date Reported: 8/25/2019 5:07:59PM

AAT Project :

WSSN:

Sampling Date: 08/20/2019

Date Received : 98/23/2019

Date Analyzed: 08/26/2019

Project Location: 144 DR. JAMES PARKER BLVD RED BANK NJ 07701

Sample ID	Client Code	Sample Description	Purpose	Collection Time	Results Lead mg/L (ppm)	Reporting Limit	Pb Threshold
4900810 W12 WATER KIT	WATER KITCHEN SINK	NA	NA	0.0010	0.0010	Below	
4900811	W13	WATER 1ST FLOOR BATH	NA.	NA	<0.0010	0.0010	Below
4900812	W14	2ND FLOOR CLASS 1	NA	NA	<0.0010	0.0010	Below
4900813	W15	2ND FLOOR CLASS 2	NA .	NA	<0.0010	0.0010	Below

Analyst Signature

Robert Limmer

(ppm)
For the values assume (2) appricant figures. AAT internal 80H 5750. (he mathed and train OC are acceptable unless otherwise stated.)

For the values seaver (1) significant figures AAT internal SCP 0000. The mathod end batch DC ets exceptibile unless otherwise states.

SPA Regulatory Limits 0.005 mg/L for 16 and 13 mg/L for 10.

The laboratory operates in second with NELAD publishers and holds accreditation under the NY Shop 0.004 SEAP program. These results wis submitted curricular to AAT, LLC current terms and consistent of sales, exceptibility of currently searched wavery and introduced of labely processors. Analyzing exactly a facility of the warroles as recorded by the lab. AAT will not exactly are labelly to intersecrebility for the mathod by the sales are used or interpreted AE Clumby carrior requirement for the samples this inscent cardisins have been met. Sential and employ only to items analyzed. Reproduction of this decument often that is no interly is not authorized by AAT, LLC Semples we strend for 15 days following report and:

NY State DOH FLAP - Lab ID # 11864 Date Printed: 08/26/2019

AAT Project: 509817



Page 1 of 3

## **Chain of Custody**

COMFACT INFORMATION Office 215-783-7261 Fox Cell Grant Lead@eta-enville.com	TURN AROBRED TURE	SAMEDAT ( ) 48 HOUS ( )	24 HOUR (XXX) StO ( )	CUENI COMMENTS				And the second of the second o	SAMPLE COND	- 1	>-	CONTAINEDS LABORED Y N	CAR REMAIKS	Janes Marie	3		The state of the s		100	NA MASER. STOLL	3985		E FED AM THE
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# LEAD CERTIFICATIONS ETS LLC. STATE OF NJ







PHILIP D. MURPHY Gavernor

LOCATION

101 SOUTH BROAD STREET
TRONTON NEW JERSEY 08518

# STATE OF NEW JERSEY DEPARTMENT OF COMMUNITY AFFAIRS DIVISION OF CODES AND STANDARDS LEAD HAZARD UNIT

LT. GOVERNOR SHEILA Y. OLIVER Commissioner

> MAULING ADDRESS PO BOX 821 TRENTON, NO DRE25-0821

#### Certificate - Lead Evaluation Contractor

This is to certify that the Department of Community Affairs has

( ) CERTIFIED (XX) RECERTIFIED

ENVIRONMENTAL TESTING SERVICES 619 WILLS AVE. DEPTFORD, NJ 08096

To act as a Lead Evaluation Contractor on the following projects

Residential Public Buildings

Cert # 00531 E

Effective Date: JUNE 1, 2018

Date of Expiration: MAY 31, 2020

Certificate Type: 2 YEAR

Sincerely,

O. Tex Falajiki Supervisor of Certification Lead Hazard Unit

TENZALAJIM



KLACER (Rev. 01/22/2018)



#### LABORATORY ACCREDITATION PROGRAMS

Spenife Feld(s) of Testas; (FoT) Methods; within each Actreditation Program for which the above named laboratory maintains accreditation is outlined on the attacked Scope of Actreditation. Continued accreditation is continued uncertainty of compliance with ISO/IEC 1705/1306/as AIMALAP, LUC regiments. This continued with add without the attacked Scope of Actreditation. Please review the AIRALAP, LUC website (more abhates residently and continued acceptable) for the most current Scope.

Um mark

William Walsh, CIH Chairperson, Analytical Accreditation Soard

Revision 15: 03-30-2016

Charge of Greaten

Cheryl O. Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC

Date Issued: 05-31-2017