

Environmental Testing Consultants, LLC

413 N. Black Horse Pike
Runnemede, New Jersey 08078

Phone: 856-482-1311
Fax: 856-312-8965

LEAD AND COPPER IN WATER TESTING

**MI CASITA DAYCARE CENTER
551 SPRUCE STREET
CAMDEN, NEW JERSEY**


Submitted to:

**MiCasita Daycare Center
2601 Carmen Street
Camden, New Jersey**

Submitted by:

**Environmental Testing Consultants, LLC
413 N. Black Horse Pike
Runnemede, New Jersey 08078**

856-482-1311



James Madden
New Jersey Lead Inspector/Risk Assessor #011653
June 30, 2022

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EXECUTIVE SUMMARY

Environmental Testing Consultants, LLC (ETC) was contracted to perform lead and copper in water sampling at the MiCasita Daycare Center, 551 Spruce Street, Camden, New Jersey.

The lead and Copper in water testing was done according to the EPA Lead and Copper Rule (LCR).

On site, the inspection consisted of:

1. Water Sampling

Testing was completed by New Jersey Certified Lead Inspector/Risk Assessor James Madden (#011653) on June 14, 2022.

All samples were below the allowable limits.

It is understood that all findings represent conditions at the time of testing. This report should be kept on file for the life of the Childcare center.

ETC will be available to answer any questions you may have concerning this report.

METHODOLOGIES

A. LEAD AND COPPER WATER SAMPLING

Sample bottles supplied by EMSL Analytical, Inc. were used to collect first draw. After sampling was completed, the lid was fastened and the bottle labeled. EMSL Analytical, Inc. (AIHA: 100194) performed the analysis using Lead and Copper in Water by ICP-MS (EPA 200.8).

QUALITY CONTROL

Water sampling was conducted by New Jersey Certified Lead Inspectors/Risk Assessors in accordance with the EPA Lead and Copper Rule (LCR).

RESULTS

A. LEAD IN WATER SAMPLES

The EPA has established the lead concentration action level for drinking water as 15 ppb (parts per billion) = 0.015 mg/L (milligrams per liter).

Zero (0) samples were above the action level.

June 14, 2022

Sample #	Location	Results ppb
14-0614-01	Classroom 6 Sink	ND
14-0614-02	Classroom 4 Sink	ND
14-0614-03	Classroom 7 Sink	ND
14-0614-04	Kitchen Single Sink	ND
14-0614-05	Kitchen Triple Sink	ND

B. COPPER IN WATER SAMPLES

The EPA has established the copper concentration action level for drinking water as 1300 ppb (parts per billion).

Zero (0) samples were above the action level.

June 14, 2022

Sample #	Location	Results ppb
14-0614-01	Classroom 6 Sink	46
14-0614-02	Classroom 4 Sink	98
14-0614-03	Classroom 7 Sink	33
14-0614-04	Kitchen Single Sink	40
14-0614-05	Kitchen Triple Sink	26

LEAD & COPPER IN WATER RESULTS

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order: 012209543

CustomerID: ETC077

CustomerPO:

ProjectID:

Attn: **Howard Zenobi**
Environmental Testing Consultants
413 N Black Horse Pike
Suite 1
Runnemede, NJ 08078

Phone: (856) 482-1311
 Fax: (856) 482-5989
 Received: 6/14/2022 09:00 AM

Project: Micasita Daycare Center 551Spruce St. Camden, NJ

Analytical Results

Client Sample Description 14-0614-01
Class Rm 6 Sink
Collected: 6/14/2022 5:52:00 AM
Lab ID: 012209543-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Copper	46	5.0 µg/L	6/22/2022 JW	6/22/2022 JW 17:44
200.8	Lead	ND	1.00 µg/L	6/22/2022 JW	6/22/2022 JW 17:44

Client Sample Description 14-0614-02
Class Rm 4 Sink
Collected: 6/14/2022 5:54:00 AM
Lab ID: 012209543-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Copper	98	5.0 µg/L	6/22/2022 JW	6/22/2022 JW 17:46
200.8	Lead	ND	1.00 µg/L	6/22/2022 JW	6/22/2022 JW 17:46

Client Sample Description 14-0614-03
Class Rm 7 Sink
Collected: 6/14/2022 5:55:00 AM
Lab ID: 012209543-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Copper	33	5.0 µg/L	6/22/2022 JW	6/22/2022 JW 17:48
200.8	Lead	ND	1.00 µg/L	6/22/2022 JW	6/22/2022 JW 17:48

Client Sample Description 14-0614-04
Kitchen Single Sink
Collected: 6/14/2022 5:57:00 AM
Lab ID: 012209543-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Copper	40	5.0 µg/L	6/22/2022 JW	6/22/2022 JW 17:51
200.8	Lead	ND	1.00 µg/L	6/22/2022 JW	6/22/2022 JW 17:51

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order: 012209543

CustomerID: ETCO77

CustomerPO:

ProjectID:

Attn: **Howard Zenobi**
Environmental Testing Consultants
413 N Black Horse Pike
Suite 1
Runnemede, NJ 08078

Phone: (856) 482-1311
 Fax: (856) 482-5989
 Received: 6/14/2022 09:00 AM

Project: Micasita Daycare Center 551 Spruce St. Camden, NJ

Analytical Results

Client Sample Description 14-0614-05 **Collected:** 6/14/2022 **Lab ID:** 012209543-0005
 Kitchen Triple Sink 5:58:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Copper	26	5.0 µg/L	6/22/2022 JW	6/22/2022 JW 17:53
200.8	Lead	ND	1.00 µg/L	6/22/2022 JW	6/22/2022 JW 17:53

Definitions:

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

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

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results



EMSL ANALYTICAL, INC.

Environmental Chemistry Chain of Custody

EMSL Order Number / Lab Use Only

012209543

EMSL Analytical, Inc.
200 Rt. 130 N
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: EnvChemistry2@EMSL.com

Customer Information

Company Name: EMSL Analytical, Inc.
 Contact Name: Howard Zembki
 Street Address: 413 N. 1st Street Horse Pike
 City, State, Zip: Bunnemede, NJ 08078
 Country: USA

Billing Information

Billing ID: 122-0610-03
 Company Name: Env. Testing Consultants, LLC
 Billing Contact: Howard Zembki
 Street Address: 413 N. 1st Street Horse Pike
 City, State, Zip: Bunnemede, NJ 08078
 Country: USA

Project Name: Miccosukee Doreno Center
 Name: 551 Spruce St Camden, NJ

EMSL LIMS Project ID: _____
 (If applicable, EMSL will provide)

US State where samples collected: NJ
 State of Connecticut (CT) must select project location:
 Commercial (Taxable) Residential (Non-Taxable)

Samples for Compliance? Yes No
 If Yes, for NPDES? Yes No
 Other (Specify): _____

Samples Collected by (Check One): EMSL CLIENT
 Samples Received Chilled? Yes No

Sample(s) Temperature Upon Receipt (LAB ONLY): _____
 PWIS ID: _____

State Reporting Required? Yes No

Turn-Around-Time (TAT) Standard Turn-Around-Time: 2 Weeks
 The following TAT's are subject to Lab approval. Call lab to confirm TAT before submittal:
 1 Week 4 Days 3 Days 2 Days 1 Day

Sampled By Name: Jones Madalen
 Sampled By Signature: _____
 No. of Samples in Shipment: 5

Client Sample ID	Comp	Grab	Date / Time Collected	Matrix	Preservative	List Test(s) Needed (Write in test below, then check on sample line.)								Comments	
						Test 1:	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:		
14-0614-01		<input checked="" type="checkbox"/>	6/14/22	W	1 HCL 2 HNO3 3 H2SO4 4 ICE 5 Other Special Instructions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								Class Room Sink
14-0614-02		<input checked="" type="checkbox"/>	6/14/22	W		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								Class Room Sink
14-0614-03		<input checked="" type="checkbox"/>	6/14/22	W		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								Class Room Sink
14-0614-04		<input checked="" type="checkbox"/>	6/14/22	W		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								Kitchen Sinks

Reporting Requirements: Results Only Results and QC

Method of Shipment: _____

Reduced Deliverables HZ results EDD Excel Other (Describe Above)

Relinquished by: _____ Date/Time: 6/14/2022

Received by: Chalmer Date/Time: 6/14/22 9:00

Relinquished by: _____ Date/Time: _____

Received by: Elbryn Date/Time: 6/14/22 9:00

LICENSES

Lead Identification Permit

New Jersey Department of Health

JAMES N MADDEN



Permit No.: 037551

ID No.: 011653

Expires: 3/3/2024

Authorization Signature: *Christina Tan*
Christina Tan, MD, MPH, Assistant Commissioner

Inspector/Risk Assessor



PHILIP D. MURPHY
Governor
LOCATION
101 S BROAD ST
TRENTON NJ 08608

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

LT. GOVERNOR SHEILA Y. OLIVER
Commissioner
MAILING ADDRESS
101 S BROAD ST
TRENTON NJ 08616

Certificate - Lead Evaluation Contractor

RECERTIFIED

This is to certify that the Department of Community Affairs has certified

ENV. TESTING CONSULTANTS, LLC
413 NORTH BLACK HORSE PIKE
RUNNEMEDE NJ 08078

To act as a Lead Evaluation Contractor on the following Projects

Residential
Public Buildings
Comm/Steel Structure

Cert #: 00335-E
Effective Date: 2/1/2022
Expiration Date: 1/31/2024
Certificate Type: 2 YEAR

