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:

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 <u>Lead and Copper in Water by ICP-MS (EPA 200.8).</u>

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





EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax:

http://www.EMSL.com

(856) 303-2500 / (856) 858-4571

EnvChemistry2@emsl.com

EMSL Order: CustomerID:

012209543

ETCO77

CustomerPO: ProjectID:

Attn: **Howard Zenobi**

> **Environmental Testing Consultants** 413 N Black Horse Pike

Suite 1

Runnemede, NJ 08078

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

Phone:

(856) 482-1311

Fax:

(856) 482-5989

Received:

6/14/2022 09:00 AM

Analytical Results

6/14/2022 Lab ID: 012209543-0001 Collected: 14-0614-01 Client Sample Description 5:52:00 AM Class Rm 6 Sink Analysis Prep **RL Units** Date & Analyst Date & Analyst Parameter Result Method **METALS** 6/22/2022 JW 6/22/2022 JW 46 5.0 µg/L 200.8 Copper 17:44 6/22/2022 ND 1.00 µg/L 6/22/2022 JW .IW 200.8 Lead 17:44 012209543-0002 Lab ID: 14-0614-02 Collected: 6/14/2022 Client Sample Description 5:54:00 AM Class Rm 4 Sink Prep Analysis Parameter Result **RL Units** Date & Analyst Date & Analyst Method **METALS** 6/22/2022 JW 6/22/2022 JW 98 5.0 µg/L 200.8 Copper 17:46 6/22/2022 JW 6/22/2022 JW ND 1.00 µg/L 200.8 Lead 17:46 Collected: 6/14/2022 Lab ID: 012209543-0003 14-0614-03 Client Sample Description 5:55:00 AM Class Rm 7 Sink Prep Analysis Date & Analyst **RL Units** Date & Analyst Method Parameter Result METALS 6/22/2022 JW 6/22/2022 JW 33 5.0 µg/L 200.8 Copper 17:48 6/22/2022 .IVV 6/22/2022 .IW ND 1.00 µg/L 200.8 Lead 17:48 012209543-0004 6/14/2022 Lab ID: 14-0614-04 Collected: Client Sample Description 5:57:00 AM Kitchen Single Sink Analysis Prep **RL Units** Date & Analyst Date & Analyst Parameter Result Method **METALS** 6/22/2022 200.8 40 5.0 µg/L 6/22/2022 JW JW Copper 17:51 ND 1.00 µg/L 6/22/2022 JW 6/22/2022 JW

17:51

Lead

200.8



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Received:

6/14/2022 09:00 AM

EMSL Order:

CustomerID:

CustomerPO:

ProjectID:

012209543

ETCO77

413 N Black Horse Pike Suite 1

Runnemede, NJ 08078

Howard Zenobi

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

Analytical Results

Client Sample Description	14-0614-05 Kitchen Triple Sink		Collected:	6/14/2022 5:58:00 AM		ID:	012209543-0	005
Method METALS	Parameter	Result	RL Uni	its	Prep Date & An	alyst	Analysi Date & Ana	
200.8	Copper	26	5.0 µg/	L	6/22/2022	JW	6/22/2022 17:53	JW
200.8	Lead	ND	1.00 µg/	L	6/22/2022	JW	6/22/2022 17:53	JW

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

6

Relinquished by: Method of Shipment:

Reporting Requirements:

Results Only

Date/Time:

Received by

Received by:

Sample Condition Upon Receipt

Controlled Document - COC-07 Chemistry R11 02/26/2021

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

pusher er

Page 1 of 2 59

Date/Time

14/02

72 0 8

EMSL		
MSL ANALYTICAL, INC	EMISI	
S		

Customer Information

Company Name: Customer ID:

Contact Name:

City, State, Zip: Street Address:

Phone:

Email(s) for Report:

Environmental Chemistry Chain of Custody

EMSL Analytical, Inc. 200 Rt. 130 N

		Country:					012209543	EMSL Order N
Email(s) for Invoice: into Oenvino-testing net	B Phone: 858-483-1311	-	Street Address: 417 10 Block thise Pike		6 Company Name: Enu Tosking Consultants LL	Billing ID: 232-06/0-03		EMSL Order Number / Lab Use Only
o-testing nec	AND THE PROPERTY OF THE PROPER	UT 08078 Country USA		106;	Consultants, LLC		PHONE: (800) 220-3675 EMAIL: EnvChemistry2@EMSL.com	Cinnaminson, NJ 08077

Other (Describe Above)	Excel		Hzresults EDD	Reduced Deliverables	Reduced (Results and QC	Results Only	Res	is:	Reporting Requirements:	Repo
		etc.)	s, Limits of Detection,	, Processing Memods	Sample Specifications	Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Metriods, Limits of Detections,	ructions and/or Re	Special Ins			
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Environmental Chemistry Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc., 200 Rt. 130 N

Cinnaminson, NJ 08077 PHONE: (800) 220-3675 EMAIL: EnvChernistry2@EMSL.com

Relinquished by:	Method of Shipment:	50-h190-h1	Client Sample ID	Additional Pages of the Chain of Custody are only necessary if needed for additional sample information Special instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods. Limits of Detection, etc.) Matrix Preservative List Test(s) Needed (Write in test below, then check on section of the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the Chain of Custody are only necessary if needed in the check on section in the check of the Chain of Custody are only necessary if needed in the check of the Chain of Custody are only necessary if needed in the check of the chec
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AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

LICENSES





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

