

Written Program Indoor Air Quality Standard - PEOSH
Indoor Air Quality Survey & Testing for Sick Building Syndrome
Remediation/Cleanup of Mold & Moisture Problems in Schools & Commercial Buildings
Indoor Air Quality in Schools Awareness Training for Administrative/Maintenance Personnel
Asbestos Surveys and AHERA Management Plans
AHERA 2 Hour Awareness Training
"Non-Friable" Asbestos Final Air Clearance Sampling
Right to Know Survey, Compliance & PEOSHA Training
Written Hazard Communication Program (PEOSHA HCS)

RAMM Environmental Services, Inc.

Commitment, Excellence, Integrity

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**LEAD IN DRINKING WATER ANALYSIS
FOR
MOUNTAINSIDE BOARD OF EDUCATION
BEECHWOOD SCHOOL
MOUNTAINSIDE, NEW JERSEY
JULY 2, 2024**

**Prepared for:
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July 19, 2024

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INTRODUCTION

RAMM Environmental Services, Inc. was requested by the Mountainside Board of Education to perform water sampling for lead content at the Beechwood School located in Mountainside, New Jersey.

Water quality sampling functions were performed by RAMM at the Beechwood School located in Mountainside, New Jersey on July 2, 2024, to determine the quality of drinking water for lead content. Water sampling began in the morning after all water outlets had remained unused for a minimum of eight (8) hours.

**WATER QUALITY MONITORING RESULTS
LEAD IN DRINKING WATER ANALYSIS**

Lead in drinking water sampling was performed during RAMM’s July 2, 2024 site visit. The (E.P.A.) Environmental Protection Agency has established an enforceable lead concentration action level for public water supplies. The lead action level is 15 micrograms per liter (mg/L) = parts per billion (ppb), which is equivalent to 0.015 milligrams per liter (mg/L) = parts per million (ppm).

Beechwood School

Lead in drinking water measurements were collected in six (6) locations of the building.

<i>Sample #</i>	<i>Location</i>	<i>Lead Concentration</i>
Field Blank	Field Blank	None Detected
24-0701-01	Kitchen (Food Prep Sink)	None Detected
24-0701-02	Staff Lounge (Sink)	None Detected
24-0701-03	Gym Left (Water Fountain)	None Detected
24-0701-04	Gym Right (Water Fountain)	None Detected
24-0701-05	Nurse Room (Sink)	None Detected
24-0701-06	Hallway Adjacent Room 113 (Water Fountain)	None Detected

All results report less than the United States Environmental Protection Agency (U.S.E.P.A.) Guidelines and the New Jersey Department of Environmental Protection (N.J.D.E.P.) for safe drinking water (15 ppb). Currently the drinking water is safe and poses no health hazard to building occupants.

RECOMMENDATIONS

Continue operation and maintenance as normal. Re-test all drinking water outlets during the 2027-2028 school year.

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**LEAD IN DRINKING WATER ANALYSIS
FOR
MOUNTAINSIDE BOARD OF EDUCATION
DEERFIELD SCHOOL
MOUNTAINSIDE, NEW JERSEY
JULY 2, 2024**

**Prepared for:
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INTRODUCTION

RAMM Environmental Services, Inc. was requested by the Mountainside Board of Education to perform water sampling for lead content at the Deerfield School located in Mountainside, New Jersey.

Water quality sampling functions were performed by RAMM at the Deerfield School located in Mountainside, New Jersey on July 2, 2024, to determine the quality of drinking water for lead content. Water sampling began in the morning after all water outlets had remained unused for a minimum of eight (8) hours.

**WATER QUALITY MONITORING RESULTS
LEAD IN DRINKING WATER ANALYSIS**

Lead in drinking water sampling was performed during RAMM’s July 2, 2024 site visit. The (E.P.A.) Environmental Protection Agency has established an enforceable lead concentration action level for public water supplies. The lead action level is 15 micrograms per liter (mg/L) = parts per billion (ppb), which is equivalent to 0.015 milligrams per liter (mg/L) = parts per million (ppm).

Deerfield School

Lead in drinking water measurements were collected in fifteen (15) locations of the building.

<i>Sample #</i>	<i>Location</i>	<i>Lead Concentration</i>
Field Blank	Field Blank	None Detected
21-0809-01	Hallway Adjacent Room 05 (Water Fountain)	None Detected
21-0809-02	Hallway Adjacent Room 103 (Water Fountain)	1.00 ppb
21-0809-03	Hallway Adjacent Room 117 (Water Fountain)	None Detected
21-0809-04	Hallway Adjacent Room 110 (Water Fountain)	None Detected
21-0809-05	Faculty Room (Sink)	3.04 ppb
21-0809-06	Hallway Adjacent Room 124 (Water Fountain)	None Detected
21-0809-07	Gym (Water Fountain on Left)	None Detected
21-0809-08	Gym (Water Fountain on Right)	None Detected
21-0809-09	Cafeteria (Water Fountain on Left)	None Detected
21-0809-10	Cafeteria (Water Fountain on Right)	None Detected
21-0809-11	Kitchen (Food Prep Sink)	None Detected
21-0809-12	Kitchen (Ice Machine)	None Detected
21-0809-13	Hallway Adjacent Café (Water Fountain)	None Detected
21-0809-14	Hallway Adjacent Main Office (Water Fountain)	None Detected
21-0809-15	Nurse Room (Sink)	None Detected

All results report less than the United States Environmental Protection Agency (U.S.E.P.A.) Guidelines and the New Jersey Department of Environmental Protection (N.J.D.E.P.) for safe drinking water (15 ppb). Currently the drinking water is safe and poses no health hazard to building occupants.

RECOMMENDATIONS

Continue operation and maintenance as normal. Re-test all drinking water outlets during the 2027-2028 school year.