

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

77 Nottingham Road, PO Box 308
Fair Lawn, New Jersey 07410
Phone: (201) 475-9880
Fax: (201) 475-9881

January 18, 2022

Hillsdale Board of Education
32 Ruckman Road
Hillsdale, NJ 07642
Attn.: Sacha Pouliot
Business Administrator

Re: Lead in Drinking Water Analysis at Hillsdale Public Schools – George White School – Hillsdale, New Jersey

Dear Sacha:

Pursuant to your request, in regards to the above referenced subject, **RAMM Environmental Services, Inc.** is pleased to submit to you our report including findings, analysis and recommendations.

Should you have any questions or need additional information, please feel free to call upon me at (201) 475-9880. Thank you very much.

Respectfully submitted,
RAMM Environmental Services, Inc.

Rodger Headrick

Rodger Headrick, CMRS
President

fh

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LEAD IN DRINKING WATER ANALYSIS FOR HILLSDALE PUBLIC SCHOOLS GEORGE WHITE SCHOOL HILLSDALE, NEW JERSEY DECEMBER 28, 2021

Prepared for:
Hillsdale Board of Education
32 Ruckman Road
Hillsdale, NJ 07642
Attn.: Sacha Pouliot
Business Administrator
Tel: (201) 664-4512
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Prepared by:
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January 18, 2022

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INTRODUCTION

RAMM Environmental Services, Inc. was requested by the Hillsdale Public Schools to perform water sampling for lead content at the George White School located in Hillsdale, New Jersey.

Water quality sampling functions were performed by RAMM at the George White School located in Hillsdale, New Jersey on December 28, 2021, to determine the quality of drinking water for lead content. Water sampling began at 8AM, 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 December 28, 2021 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).

George White School

Lead in drinking water measurements were collected in seventeen (17) locations of the building.

<i>Sample #</i>	<i>Location</i>	<i>Lead Concentration</i>
Field Blank	Field Blank	None Detected
21-1228-01	Hall by Room 106 (Water Fountain)	None Detected
21-1228-02	Hall by Main Office (Water Fountain)	None Detected
21-1228-03	Teachers Lounge Sink	2.49 ppb
21-1228-04	Kitchen Prep Table	None Detected
21-1228-05	Kitchen Pot Filler	6.77 ppb
21-1228-06	Gym Hall Left (Water Fountain)	None Detected
21-1228-07	Gym Hall Right (Water Fountain)	None Detected
21-1228-08	Room 115 Left (Bubbler)	6.74 ppb
21-1228-09	Room 115 Right (Bubbler)	5.98 ppb
21-1228-10	Room 201 Sink 01	1.01 ppb
21-1228-11	Room 201 Sink 02	None Detected
21-1228-12	Room 201 Sink 03	1.71 ppb
21-1228-13	Room 201 Sink 04	1.11 ppb
21-1228-14	Room 201 Sink 05	None Detected
21-1228-15	Hall by Room 206 (Water Fountain)	None Detected
21-1228-16	Hall by Room 210 (Water Fountain)	2.55 ppb
21-1228-17	Hall by Room 302 (Water Fountain)	None Detected

RAMM

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 2024-2025 school year.