



Lead Test Results Notification

In 2017, legislation was passed requiring school districts and charter schools to test for the presence of lead in water. ([Minnesota Statute: 121A.335 Lead in School Drinking Water](#))

Beginning July 1, 2018, the Minnesota Department of Education (MDE) requires all schools to test lead levels in all water outlets used for cooking and drinking. This is to ensure a safe and healthy school environment for all students. Lead level testing is required once every 5 years.

What is required from lead testing?

Per MDE, New Millennium Academy is required to test the first draw of water used on a regular day. Water drawn from the first usage best identifies if unsafe lead levels exist. NMA utilized an independent laboratory to analyze the water samples of first drawn water.

Why is lead testing important for New Millennium Academy?

Lead is toxic and can affect a person's performance. Effects can include mental, physical and behavioral problems. As lead exposure cannot be eliminated completely from our world, regular testing of NMA's water systems to monitor a safe lead level helps us support a low overall exposure to lead for our students, staff and families.

A lead level of 15 ppb (parts per billion) equivalent to 15 mg/L (micrograms per liter) is considered hazardous and MDE requires that schools take immediate corrective action to remedy lead exposure.

What were New Millennium Academy's lead test results?

New Millennium Academy completed our test (monitoring 1st & 2nd floors) on June 28, 2018. Our results show our school's lead level is 2 ppb equivalent to 2 mg/L which is significantly below the hazardous level indicated.

The following cooking/drinking water sources were tested on June 28, 2018:

- 1) Atrium/Lobby – Drinking Fountain
- 2) Music Hall – Drinking Fountain
- 3) Cafeteria – Drinking Fountain
- 4) Bus Lobby – Drinking Fountain
- 5) 1st Grade Hall – Drinking Fountain
- 6) Kitchen – Faucet
- 7) Gym – Drinking Fountain
- 8) 2-3rd Grade Hall – Drinking Fountain
- 9) 4-5th Grade Hall – Drinking Fountain

Our next test series (monitoring 3rd floor) will take place on September 14, 2018 and a report will be posted with results from the independent laboratory.

What are the next steps?

Per MDE, no action is required. 2 ppb more than meets the standard requirement. Please view the next page for the first drawn test results, completed on June 28th, 2018.

Questions can be directed to Mai Ka Yang, Operations Manager at (763) 235-7903.



Twin City Water Clinic Laboratory Test Report														
Client: New Millennium Academy Address: 5105 Brooklyn Boulevard Brooklyn Center, MN 55429			Report Number: 18-08529 Sample Receipt Date: 07/06/18 Sample Prep. Date: 07/06/18 Sample Prep. Time: 13:20 Report Issue Date: 07/09/18			Twin City Water Clinic Inc. 617 13th Avenue South Hopkins, MN 55343 Phone: (952)935-3556 Fax: (952)935-5077			Minnesota State Laboratory ID# 027-053-119 Wisconsin State Laboratory ID# 105-10117 Wisconsin DNR Lab ID #399073400			X No samples were subcontracted, or the above test result(s) with ** designation were produced by a subcontracted laboratory. [Laboratory name, address, MDH Lab ID#]. The subcontracted laboratory maintains MDH Certification for the field(s) of testing performed.		
Sample ID	Analyte	Sample Location	Parameter	Sample Collection Date	Sample Collection Time	Sample Analysis Date	Sample Analysis Time	Test Results	Units	Approved methods used in analyzing the samples listed above have the following reporting levels: SM3113 - Lead, 2.0 µg / L Maximum contaminant level: Lead, 15.0 µg / L Sample Collected by: <u> X </u> Client <u> </u> TCWC Sample Temp.: 22 ° C				
18-08529	Lead	Atrium/Lobby	Drinking Water	06/28/18	07:03	07/09/18	11:18	<2.0	µg/L					
18-08530	Lead	Music Hall	Drinking Water	06/28/18	07:04	07/09/18	11:24	<2.0	µg/L					
18-08531	Lead	Cafeteria	Drinking Water	06/28/18	07:06	07/09/18	11:30	<2.0	µg/L					
18-08532	Lead	Bus Lobby	Drinking Water	06/28/18	07:07	07/09/18	11:36	<2.0	µg/L					
18-08533	Lead	1st Grade Hall	Drinking Water	06/28/18	07:06	07/09/18	11:42	<2.0	µg/L					
18-08534	Lead	Kitchen	Drinking Water	06/28/18	06:56	07/09/18	11:48	<2.0	µg/L					
18-08535	Lead	Gym	Drinking Water	06/28/18	07:05	07/09/18	12:06	<2.0	µg/L					
18-08536	Lead	2nd - 3rd Hall	Drinking Water	06/28/18	07:07	07/09/18	12:24	<2.0	µg/L					
18-08537	Lead	4th - 5th Hall	Drinking Water	06/28/18	07:08	07/09/18	12:30	<2.0	µg/L					
Notes:										Approved By: Bill Van Arsdale Laboratory Manager				
Discussion:														

The results listed in this report apply only to the above listed samples. All routine quality assurance procedures were followed, unless otherwise noted. This analytical report must be reported in its entirety. All methods are certified by the Minnesota Department of Health, unless otherwise noted.