



MINNEAPOLIS  
PUBLIC SCHOOLS

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**Environmental Health & Safety**

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**Jason Karpe**  
**Safety Specialist,**  
**Environmental Health & Safety**

**MEMORANDUM**

**To:** Rochelle McGinness, Principal Waite Park School  
**From:** Jason Karpe, Environmental Health & Safety Specialist  
**Date:** April 25, 2023  
**RE:** **Waite Park School**  
**Lead In Water Testing**

Drinking water was tested at Waite Park School on February 16, 2023. The testing was performed as part of our Lead in Water Safety Program and as recommended by the Minnesota Department of Health. The purpose of this program is to ensure that school drinking water does not exceed a permissible lead level of 20 parts per billion (ppb).

All water at Waite Park School was collected on a first draw basis with a minimum of six-hour system stagnation. This method represents the worst-case scenario for lead in water concentrations. A total of thirty-one (31) drinking sources were tested (see attached lab report). Twenty-eight (28) samples collected were non-detected for lead in drinking water. Drinking faucets in classrooms 120, 121, and 122 were identified with low lead levels well below the 20-ppb standard. Upon review, the faucets in these three rooms are not being used and as a precaution will be removed from service.

It is very good news to receive test results showing low lead levels, however, because not all piping at Waite Park Elementary School has been replaced with new piping and so potential sources of lead remain; we have determined the safest course of action is for Waite Park Elementary to continue its participation in the MPS Daily Lead in Water Flushing Protocol. EH&S has communicated the procedures for proper flushing with your Senior Custodian and the importance to perform these procedures daily. As a safe practice, EH&S recommends that all fountains be run until cool before drinking.

The memorandum and the laboratory analysis reports will be maintained available to the public on the district website. <https://www.mpschools.org/departments/operations/environmental-health-safety>

Please contact me if you have any questions.

Thank you,

# Twin City Water Clinic Laboratory Test Report

Minnesota State Laboratory ID# 027-053-119  
 Wisconsin State Laboratory ID# 105-10117  
 Wisconsin DNR Lab ID #399073400

**Client:** Waite Park  
 Minneapolis Public Schools  
**Address:** 1225 North 7th Street  
 Minneapolis, MN 55411

**Report Number:** 23-01527  
**Sample Receipt Date:** 2/16/23  
**Sample Prep. Date:** 2/16/23  
**Sample Prep. Time:** 12:40  
**Report Issue Date:** 4/4/23

**Twin City Water Clinic Inc.**  
**617 13th Avenue South**  
**Hopkins, MN 55343**  
**Phone: (952)935-3556**  
**Fax: (952)935-5077**

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.

Laboratory	Analyte	Sample	Parameter	Sample Collection		Sample Analysis		Test	
Sample ID		Location		Date	Time	Date	Time	Results	Units
23-01527	Lead	Room 108 - DF	Drinking Water	2/15/2023	04:54	03/30/23	10:46	<2.0	µg/L
23-01528	Lead	Room 107 - DF	Drinking Water	2/15/2023	04:56	03/30/23	10:52	<2.0	µg/L
23-01529	Lead	Room 106 - DF	Drinking Water	2/15/2023	04:58	03/30/23	10:58	<2.0	µg/L
23-01530	Lead	Room 105 - DF	Drinking Water	2/15/2023	05:00	03/30/23	11:04	<2.0	µg/L
23-01531	Lead	Room 104 - DF	Drinking Water	2/15/2023	05:02	03/30/23	11:10	<2.0	µg/L
23-01532	Lead	Room 103 - DF	Drinking Water	2/15/2023	05:03	03/30/23	11:16	<2.0	µg/L
23-01533	Lead	Room 001 - DF	Drinking Water	2/15/2023	05:05	03/30/23	11:22	<2.0	µg/L
23-01534	Lead	Park Rec - DF	Drinking Water	2/15/2023	05:07	04/04/23	11:02	<2.0	µg/L
23-01535	Lead	Hallway Old Office Main DF	Drinking Water	2/15/2023	05:08	04/04/23	11:08	<2.0	µg/L
23-01536	Lead	Health Office 131 - Sink	Drinking Water	2/15/2023	05:09	04/04/23	11:14	<2.0	µg/L
23-01537	Lead	Room 110 - DF	Drinking Water	2/15/2023	05:11	04/04/23	11:20	<2.0	µg/L
23-01538	Lead	Room 109 - DF	Drinking Water	2/15/2023	05:12	04/04/23	11:26	<2.0	µg/L
23-01539	Lead	Room 112 - DF	Drinking Water	2/15/2023	05:14	04/04/23	11:32	<2.0	µg/L
23-01540	Lead	Room 111 - DF	Drinking Water	2/15/2023	05:15	04/04/23	11:38	<2.0	µg/L
23-01541	Lead	Room 113 - DF	Drinking Water	2/15/2023	05:17	04/04/23	11:44	<2.0	µg/L
23-01542	Lead	Room 114 - DF	Drinking Water	2/15/2023	05:19	04/04/23	12:02	<2.0	µg/L
23-01543	Lead	Room 115 - DF	Drinking Water	2/15/2023	05:20	04/04/23	12:20	<2.0	µg/L
23-01544	Lead	Room 116 - DF	Drinking Water	2/15/2023	05:21	04/04/23	12:26	<2.0	µg/L
23-01545	Lead	Room 117 - DF	Drinking Water	2/15/2023	05:22	04/04/23	12:32	<2.0	µg/L
23-01546	Lead	Room 118 - DF	Drinking Water	2/15/2023	05:23	04/04/23	12:38	<2.0	µg/L

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:  Client  TCWC

Sample Temp.: 2° C

Notes:

Discussion: DF = Drinking Fountain

Approved By:



Bill Van Arsdale  
 Laboratory Manager

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.

