



Drinking Water Laboratory Test Report

CLIENT INFORMATION		
REPORT ISSUE DATE: 5/6/2024	CLIENT/CLIENT ADDRESS MacNeil Environmental Inc. P.O. Box 826 Grand Rapids, MN 55744	SCHOOL/ADDRESS Barnum School District Barnum, MN
REPORT #: 24-03757		
SAMPLE INFORMATION		
RECEIPT DATE/TIME: 4/12/2024 at 13:00	TEMP OF SAMPLE UPON RECEIPT: 18° C	COLLECTED BY: <input type="checkbox"/> TCWC <input checked="" type="checkbox"/> CLIENT <input type="checkbox"/> Other

LABORATORY		SAMPLE COLLECTION			SAMPLE ANALYSIS				SAMPLE RESULTS
SAMPLE ID	ANALYTE	LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
24-03757	Lead	Elementary Kitchen Sink - Left Side	3/22/2024	09:27	4/18/2024	12:05	SM3113B-93	15 µg/L	<2.00 µg/L
24-03758	Lead	Elementary Kitchen Sink - Right Side	3/22/2024	09:28	4/18/2024	12:11	SM3113B-93	15 µg/L	<2.00 µg/L
24-03759	Lead	Elementary 4th Grade Hallway DF	3/22/2024	09:29	4/18/2024	12:17	SM3113B-93	15 µg/L	<2.00 µg/L
24-03760	Lead	Elementary Room 128 DF	3/22/2024	09:31	4/18/2024	12:23	SM3113B-93	15 µg/L	<2.00 µg/L
24-03761	Lead	Elementary Room 127 Sink	3/22/2024	09:35	4/18/2024	12:29	SM3113B-93	15 µg/L	<2.00 µg/L
24-03762	Lead	Elementary Room 126 DF	3/22/2024	09:37	4/18/2024	12:35	SM3113B-93	15 µg/L	<2.00 µg/L
24-03763	Lead	Elementary Room 125 DF	3/22/2024	09:40	4/18/2024	12:41	SM3113B-93	15 µg/L	<2.00 µg/L
24-03764	Lead	Elementary Room 124 DF	3/22/2024	09:42	4/18/2024	12:47	SM3113B-93	15 µg/L	<2.00 µg/L
24-03765	Lead	Elementary Room 123 DF	3/22/2024	09:44	4/18/2024	13:05	SM3113B-93	15 µg/L	<2.00 µg/L
24-03766	Lead	Elementary Room 122 DF	3/22/2024	09:46	4/18/2024	13:24	SM3113B-93	15 µg/L	<2.00 µg/L
24-03767	Lead	Elementary Room 121 Sink	3/22/2024	09:48	4/18/2024	13:30	SM3113B-93	15 µg/L	<2.00 µg/L
24-03768	Lead	Elementary Room 120 DF	3/22/2024	09:50	4/18/2024	13:36	SM3113B-93	15 µg/L	<2.00 µg/L
24-03769	Lead	Elementary Room 119 Sink	3/22/2024	09:52	4/18/2024	13:42	SM3113B-93	15 µg/L	<2.00 µg/L
24-03770	Lead	DF ECFE Hallway Right	3/22/2024	09:54	4/18/2024	13:48	SM3113B-93	15 µg/L	<2.00 µg/L
24-03771	Lead	Elementary Room 118 DF	3/22/2024	09:56	4/18/2024	13:54	SM3113B-93	15 µg/L	<2.00 µg/L
24-03772	Lead	Elementary Room 117 DF	3/22/2024	09:58	4/18/2024	14:00	SM3113B-93	15 µg/L	<2.00 µg/L
24-03773	Lead	Elementary Room 116 DF	3/22/2024	10:01	4/18/2024	14:06	SM3113B-93	15 µg/L	<2.00 µg/L
24-03774	Lead	Elementary Room 115 DF	3/22/2024	10:03	4/18/2024	14:12	SM3113B-93	15 µg/L	<2.00 µg/L
24-03775	Lead	Elementary Room 114 DF	3/22/2024	10:05	4/23/2024	12:45	SM3113B-93	15 µg/L	<2.00 µg/L
24-03776	Lead	Elementary Room 113 DF	3/22/2024	10:07	4/23/2024	12:51	SM3113B-93	15 µg/L	<2.00 µg/L
24-03777	Lead	Elementary Room 112 DF	3/22/2024	10:09	4/23/2024	12:57	SM3113B-93	15 µg/L	<2.00 µg/L
24-03778	Lead	Elementary Room 110 DF	3/22/2024	10:12	4/23/2024	13:03	SM3113B-93	15 µg/L	<2.00 µg/L
24-03779	Lead	Elementary Room 108 DF	3/22/2024	10:14	4/23/2024	13:09	SM3113B-93	15 µg/L	<2.00 µg/L
24-03780	Lead	Elementary Room 107 DF	3/22/2024	10:16	4/23/2024	13:15	SM3113B-93	15 µg/L	<2.00 µg/L
24-03781	Lead	Elementary Room 106 Sink	3/22/2024	10:18	4/23/2024	13:21	SM3113B-93	15 µg/L	<2.00 µg/L
24-03782	Lead	2nd Grade Hallway DF	3/22/2024	10:20	4/23/2024	13:39	SM3113B-93	15 µg/L	<2.00 µg/L
24-03783	Lead	Elementary Room 105 DF	3/22/2024	10:22	4/23/2024	13:57	SM3113B-93	15 µg/L	<2.00 µg/L
24-03784	Lead	1st Grade Bathroom DF	3/22/2024	10:24	4/23/2024	14:03	SM3113B-93	15 µg/L	<2.00 µg/L
24-03785	Lead	Elementary Room 104 DF	3/22/2024	10:26	4/23/2024	14:09	SM3113B-93	15 µg/L	<2.00 µg/L
24-03786	Lead	Elementary Nurse's Office Sink	3/22/2024	10:32	4/23/2024	14:15	SM3113B-93	15 µg/L	<2.00 µg/L

*The analyte(s) reported for the above listed sample(s) pass if the result is at or below the MCL (maximum contaminant level) and fail if the result is above the MCL. The MCL is set by the U.S. EPA and followed by the Minnesota Department of Health for safe drinking water.

NOTES

DF = Drinking Fountain, BF = Bottle Filler
All sample locations flushed day prior to sample collection.
All samples received and analyzed past 14 day hold time.

APPROVED BY:

Frances Turner - Laboratory Director

Minnesota Laboratory ID # 027-053-119

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

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LABORATORY		SAMPLE COLLECTION			SAMPLE ANALYSIS				SAMPLE RESULTS
SAMPLE ID	ANALYTE	LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
24-03787	Lead	Elementary Room 201 DF	3/22/2024	10:34	4/23/2024	14:21	SM3113B-93	15 µg/L	<2.00 µg/L
24-03788	Lead	Elementary Room 202 DF	3/22/2024	10:36	4/23/2024	14:27	SM3113B-93	15 µg/L	<2.00 µg/L
24-03789	Lead	Elementary Room 203 DF	3/22/2024	10:38	4/23/2024	14:33	SM3113B-93	15 µg/L	<2.00 µg/L
24-03790	Lead	Elementary Room 204 DF	3/22/2024	10:40	4/23/2024	14:39	SM3113B-93	15 µg/L	<2.00 µg/L
24-03791	Lead	Elementary Gym DF Left Side	3/22/2024	10:43	4/23/2024	14:45	SM3113B-93	15 µg/L	<2.00 µg/L
24-03792	Lead	Elementary Gym DF Right Side	3/22/2024	10:44	4/23/2024	15:03	SM3113B-93	15 µg/L	<2.00 µg/L
24-03793	Lead	Elementary Cafeteria DF	3/22/2024	10:46	4/23/2024	15:21	SM3113B-93	15 µg/L	<2.00 µg/L
24-03794	Lead	High School New Teacher Lounge	3/22/2024	11:02	4/23/2024	15:27	SM3113B-93	15 µg/L	<2.00 µg/L
24-03795	Lead	High School A-Sec DF	3/22/2024	11:04	4/23/2024	15:33	SM3113B-93	15 µg/L	<2.00 µg/L
24-03796	Lead	High School A-27 NE Sink	3/22/2024	11:08	4/23/2024	15:39	SM3113B-93	15 µg/L	5.02 µg/L
24-03797	Lead	High School A-27 SE Sink	3/22/2024	11:09	4/23/2024	15:45	SM3113B-93	15 µg/L	4.91 µg/L
24-03798	Lead	High School A-27 NW Sink	3/22/2024	11:10	4/23/2024	15:51	SM3113B-93	15 µg/L	5.68 µg/L
24-03799	Lead	Adm. Workroom North Sink	3/22/2024	11:13	4/23/2024	15:57	SM3113B-93	15 µg/L	<2.00 µg/L
24-03800	Lead	Adm. Workroom South Sink	3/22/2024	11:14	4/23/2024	16:03	SM3113B-93	15 µg/L	<2.00 µg/L
24-03801	Lead	Women's Bathroom Commons DF	3/22/2024	11:17	4/23/2024	16:09	SM3113B-93	15 µg/L	2.16 µg/L
24-03802	Lead	BF Commons	3/22/2024	11:19	4/25/2024	13:48	SM3113B-93	15 µg/L	<2.00 µg/L
24-03803	Lead	High School Sink C-3	3/22/2024	11:22	4/25/2024	13:54	SM3113B-93	15 µg/L	2.02 µg/L
24-03804	Lead	Woodshop DF	3/22/2024	11:25	4/25/2024	14:00	SM3113B-93	15 µg/L	14.3 µg/L
24-03805	Lead	Fitness Center Sink	3/22/2024	12:27	4/30/2024	11:34	SM3113B-93	15 µg/L	<2.00 µg/L
24-03806	Lead	High School C-Wing DF	3/22/2024	12:29	4/30/2024	11:40	SM3113B-93	15 µg/L	<2.00 µg/L
24-03807	Lead	High School Gym North DF	3/22/2024	12:32	4/30/2024	11:47	SM3113B-93	15 µg/L	<2.00 µg/L
24-03808	Lead	High School Gym South DF	3/22/2024	12:33	4/30/2024	11:53	SM3113B-93	15 µg/L	2.53 µg/L
24-03809	Lead	High School C-11 Classroom Sink	3/22/2024	12:37	4/30/2024	11:59	SM3113B-93	15 µg/L	4.14 µg/L
24-03810	Lead	High School C-11 Kitchen Sink	3/22/2024	12:39	4/30/2024	12:05	SM3113B-93	15 µg/L	6.66 µg/L
24-03811	Lead	High School Kitchen West Sink	3/22/2024	12:42	4/30/2024	12:11	SM3113B-93	15 µg/L	<2.00 µg/L
24-03812	Lead	High School Kitchen East Sink Left Side	3/22/2024	12:43	5/2/2024	11:45	SM3113B-93	15 µg/L	2.02 µg/L
24-03813	Lead	High School Kitchen East Sink Right Side	3/22/2024	12:44	5/2/2024	11:51	SM3113B-93	15 µg/L	<2.00 µg/L

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