

“A samples” exceeded the action level, no “B samples” were analyzed. A table listing the analytical results by outlet sampled is included in Appendix B.

Recommendations

With no detection above the action level at this school, no further action is recommended.

TRC appreciates the opportunity to assist MMSD with this project. If you have any questions or comments concerning this report, please call James at (608) 826-3666.

Sincerely,

TRC Environmental Corporation



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Appendix B
Analytical Results

Table 1
 Summary of Lead Results
 Randall - 026
 Madison, Wisconsin

SAMPLE NUMBER	FIXTURE TYPE	SAMPLE DATE	LEAD CONCENTRATION (ppb)
026-1-A	Bubbler/fountain	03/16/2017	11
026-2-A	Water cooler	03/16/2017	0.18 J
026-3-A	Bubbler/fountain	03/16/2017	2.7
026-4-TAP1-A	Water cooler	03/16/2017	<0.060
026-4-TAP2-A	Bottle filler	03/16/2017	<0.060
026-5-A	Faucet/sink	03/16/2017	0.44
026-8-A	Bubbler/fountain	03/16/2017	5.1
026-9-TAP1-A	Water cooler	03/16/2017	<0.060
026-9-TAP2-A	Bottle filler	03/16/2017	<0.060
026-12-A	Bubbler/fountain	03/16/2017	2.5
026-13-A	Faucet/sink	03/16/2017	0.79
026-14-A	Service connection	03/16/2017	3.5
026-15-A	Faucet/sink	03/25/2017	3.4

Notes:

1. Flush Sample (B) is only analyzed if the First Draw Sample (A) met or exceeded 15 ppb.
2. Service connection samples are flush samples (one per sample point), but sample IDs end with "A".
3. Samples were not able to be collected at sample points 6 & 10 (not installed), or 7 & 11 (no water).
4. J indicates that result is less than the reporting limit but greater than or equal to the method detection limit, and the concentration is an approximate value.
5. The sample number is derived with the MMSD school identification number (e.g., 010) followed by a unique sample point identifier (e.g., 1, 2, 3, etc.). Fixtures with multiple taps include an additional locator (e.g., TAP 1, TAP 2). The first draw sample is then identified with the "A" suffix and the flush sample identified with a "B" suffix.

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