



**Ann Arbor Public Schools
Lead Drinking Water Analysis
Project Number: AE190030**

Wines Elementary School							
Date of Sampling: 12/7/2019							
Sampler: Alex Reiber							
Sample #	Location	Type ¹	Time Collected	Internal Action Level (ug/L)	Lead Results (ug/L)	Aerator Present Y/N	Notes
Wines ES - 01	Room 112, Combination Sink Bubbler	C	3:05 PM	5	ND ³	N	First Draw, Filtered.
Wines ES - 02	Room 114, Combination Sink Bubbler	C	3:20 PM	5	ND	N	First Draw, Filtered.
Wines ES - 03	Room 116, Combination Sink Bubbler	C	3:25 PM	5	ND	N	First Draw, Filtered.
Wines ES - 04	Room 115, Combination Sink Bubbler	C	3:40 PM	5	ND	N	First Draw, Filtered.
Wines ES - 05	Room 117, Combination Sink Bubbler	C	3:45 PM	5	ND	N	First Draw, Filtered.
Wines ES - 06	Room 118, Combination Sink Bubbler	C	3:50 PM	5	ND	N	First Draw, Filtered.
Wines ES - 07	Room 119, Combination Sink Bubbler	C	4:00 PM	5	ND	N	First Draw, Filtered.
Wines ES - 08	Room 120, Combination Sink Bubbler	C	4:05 PM	5	ND	N	First Draw, Filtered.
Wines ES - 09	Hallway, Across from Kitchen, Hydration Station, Water Cooler	BT	10:22 AM	5	ND	N	First Draw, Filtered.
Wines ES - 10	Teachers Lounge, Combination Sink Faucet	C	11:00 AM	5	ND	Y	First Draw, Filtered.
Wines ES - 11	Gym, Single Bottle Fill						Not Currently Functional, Not Sampled.

1) Type: B = Bubbler, BT = Bottle Fill/Cooler, WC = Water Cooler, C = Combination Sink, F = Faucet, KF = Kitchen Faucet, I = Ice Machine, KK = Kitchen Kettle, PC = Plumed Coffee
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Wines ES - 12	Kitchen, 3-Compartment, Add On Faucet, Far Right Faucet	KF	10:52 AM	5	ND	Y	First Draw, Filtered.
Wines ES - 13	Room 112, Combination Sink Faucet	C	3:05 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 14	Room 114, Combination Sink Faucet	C	3:20 PM	5	2	Y	First Draw, Filtered.
Wines ES - 15	Room 115, Combination Sink Faucet	C	3:40 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 16	Room 116, Combination Sink Faucet	C	3:25 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 17	Room 117, Combination Sink Faucet	C	3:45 PM	5	4	Y	First Draw, Filtered.
Wines ES - 18	Room 118, Combination Sink Faucet	C	3:50 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 19	Room 119, Combination Sink Faucet	C	4:00 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 20	Room 120, Combination Sink Faucet	C	4:05 PM	5	1	Y	First Draw, Filtered.
Wines ES - 21	Hallway, Across from Kitchen, Hydration Station, Bottle Fill	BT	10:22 AM	5	ND	N	First Draw, Filtered.
Wines ES - 22	Gym, Single Bubbler						Not Currently Functional, Not Sampled.
Wines ES - 23	Portable, Hallway, Right Water Cooler	WC	2:10 PM	5	ND	N	First Draw, Filtered.
Wines ES - 24	Athletic Storage, Hydration Station, Water Cooler	BT	2:45 PM	5	ND	N	First Draw, Filtered.
Wines ES - 25	Teachers Lounge, Combination Sink Bubbler	C	11:00 AM	5	ND	N	First Draw, Filtered.

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Wines ES - 26	Student Workroom Across from Gym, Single Sink	F	10:35 AM	5	2	Y	First Draw, Filtered.
Wines ES - 27	Media Center, Single Sink, Faucet	F	10:40 AM	5	ND	N	First Draw, Filtered.
Wines ES - 28	Main Office, Nurses Faucet	F	10:10 AM	5	1	Y	First Draw, Filtered.
Wines ES - 29	Room 113, Combination Sink Bubbler	C	11:15 AM	5	ND	N	First Draw, Filtered.
Wines ES - 30	Room 113, Combination Sink Faucet	C	11:15 AM	5	ND	Y	First Draw, Filtered.
Wines ES - 31	Room 111, Combination Sink Bubbler	C	11:35 AM	5	ND	N	First Draw, Filtered.
Wines ES - 32	Room 111, Combination Sink Faucet	C	11:35 AM	5	ND	Y	First Draw, Filtered.
Wines ES - 33	Room 110, Combination Sink Bubbler	C	11:25 AM	5	ND	Y	First Draw, Filtered.
Wines ES - 34	Room 110, Combination Sink Faucet	C	11:25 AM	5	4	N	First Draw, Filtered.
Wines ES - 35	Room 108, Combination Sink Bubbler	C	11:50 AM	5	ND	N	First Draw, Filtered.
Wines ES - 36	Room 108, Combination Sink Faucet	C	11:50 AM	5	ND	Y	First Draw, Filtered.
Wines ES - 37	Room 109, Combination Sink Bubbler	C	12:00 PM	5	ND	N	First Draw, Filtered.
Wines ES - 38	Room 109, Combination Sink Faucet	C	12:00 PM	5	1	Y	First Draw, Filtered.

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Wines ES - 39	Room 107, Combination Sink Bubbler	C	12:15 PM	5	ND	N	First Draw, Filtered.
Wines ES - 40	Room 107, Combination Sink Faucet	C	12:15 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 41	Room 106, Combination Sink Bubbler	C	12:05 PM	5	2	N	First Draw, Filtered.
Wines ES - 42	Room 106, Combination Sink Faucet	C	12:05 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 43	Room 104, Combination Sink Bubbler	C	1:15 PM	5	ND	N	First Draw, Filtered.
Wines ES - 44	Room 104, Combination Sink Faucet	C	1:15 PM	5	1	Y	First Draw, Filtered.
Wines ES - 45	Room 105, Combination Sink Bubbler	C	12:25 PM	5	ND	N	First Draw, Filtered.
Wines ES - 46	Room 105, Combination Sink Faucet	C	12:25 PM	5	3	Y	First Draw, Filtered.
Wines ES - 47	Room 103, Combination Sink Bubbler	C	1:20 PM	5	ND	N	First Draw, Filtered.
Wines ES - 48	Room 103, Combination Sink Faucet	C	1:20 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 49	Room 102, Combination Sink Bubbler	C	1:25 PM	5	ND	N	First Draw, Filtered.
Wines ES - 50	Room 102, Combination Sink Faucet	C	1:25 PM	5	2	N	First Draw, Filtered.
Wines ES - 51	Room 100, Right Combination Sink Bubbler	C	1:40 PM	5	ND	N	First Draw, Filtered.

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Sampler: Alex Reiber							
Sample #	Location	Type ¹	Time Collected	Internal Action Level (ug/L)	Lead Results (ug/L)	Aerator Present Y/N	Notes
Wines ES - 52	Room 100, Right Combination Sink Faucet	C	1:40 PM	5	11	Y	First Draw, Filtered.
Wines ES - 53	Room 100, Left Combination Sink Bubbler	C	1:45 PM	5	24	N	First Draw, Filtered.
Wines ES - 54	Room 100, Left Combination Sink Faucet	C	1:45 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 55	Room 101, Right Combination Sink Bubbler	C	2:00 PM	5	ND	N	First Draw, Filtered.
Wines ES - 56	Room 101, Right Combination Sink Faucet	C	2:00 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 57	Room 101, Left Combination Sink Bubbler	C	1:50 PM	5	2	N	First Draw, Filtered.
Wines ES - 58	Room 101, Left Combination Sink Faucet	C	1:50 PM	5	ND	Y	First Draw, Filtered.
Wines ES - 59	Portable, Hallway, Hydration Station, Water Cooler	BT	2:15 PM	5	ND	N	First Draw, Filtered.
Wines ES - 60	Athletic Storage, Hydration Station, Bottle Fill	BT	2:45 PM	5	2	N	First Draw, Filtered.
Wines ES - 61	Hallway Outside Room 117, Hydration Station, Water Cooler	BT	4:10 PM	5	3	N	First Draw, Filtered.
Wines ES - 62	Hallway Outside Room 117, Hydration Station, Bottle Fill	BT	4:10 PM	5	ND	N	First Draw, Filtered.

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Action Level >5ppb



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Sample #	Location	Type ¹	Time Collected	Internal Action Level (ug/L)	Lead Results (ug/L)	Aerator Present Y/N	Notes
Wines ES - 63	Hallway Outside Gym, Hydration Station, Water Cooler	BT	2:25 PM	5	ND	N	First Draw, Filtered.
Wines ES - 64	Hallway Outside Gym, Hydration Station, Bottle Fill	BT	2:25 PM	5	ND	N	First Draw, Filtered.
Wines ES - 65	Hallway Outside Room 103, Hydration Station, Water Cooler	BT	1:30 PM	5	ND	N	First Draw, Filtered.
Wines ES - 66	Hallway Outside Room 103, Hydration Station, Bottle Fill	BT	1:30 PM	5	ND	N	First Draw, Filtered.
Wines ES - 67	Portable, Hallway, Hydration Station, Bottle Fill	BT	2:15 PM	5	ND	N	First Draw, Filtered.

Wines Elementary School							
Date of Sampling: 1/11/2020							
Sampler: Alec Staber							
Sample #	Location	Type ¹	Time Collected	Internal Action Level (ug/L)	Lead Results (ug/L)	Aerator Present Y/N	Notes
Wines ES - 11	Gym, Single Bottle Fill	BT	9:14 AM	5	5	N	First Draw, Filtered.
Wines ES - 22	Gym, Single Bubbler	B	9:13 AM	5	ND	N	First Draw, Filtered.

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Date of Sampling: 12/17/2019							
Sampler: Steven Ripley							
Sample #	Location	Type	Time Collected	Lead EPA Level (ug/L)	Lead Results (ug/L)		Notes
Wines ES - 52A	Room 100, Right Combination Sink Faucet	C	6:38 AM	5	ND ³	Y	Repeat First Draw, Filtered.
Wines ES - 53A	Room 100, Left Combination Sink Bubbler	C	6:39 AM	5	ND	N	Follow-Up Flush, Filtered.

Wines Elementary School							
Date of Sampling: 12/24/2019							
Sampler: Carly Doulos							
Sample #	Location	Type	Time Collected	Lead EPA Level (ug/L)	Lead Results (ug/L)		Notes
Wines ES - 51A	Room 100, Right Combination Sink, Bubbler	C	10:11 AM	5	ND	N	Follow-Up First Draw Following Replacement, Filtered.
Wines ES - 52B	Room 100, Right Combination Sink, Faucet	C	10:09 AM	5	ND	Y	Follow-Up First Draw Following Replacement, Filtered.
Wines ES - 53B	Room 100, Left Combination Sink, Bubbler	C	10:03 AM	5	ND	N	Follow-Up First Draw Following Replacement, Filtered.
Wines ES - 54A	Room 100, Left Combination Sink, Faucet	C	10:05 AM	5	ND	Y	Follow-Up First Draw Following Replacement, Filtered.

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