



**Ann Arbor Public Schools
Lead Drinking Water Analysis
Project Number: AE180861**

Carpenter Elementary School							
Date of Sampling: November 17, 2018							
Sampler: Jessica Perfetti							
Sample #	Location	Type ¹	Time Collected	Internal Action Level (ug/L)	Lead Results (ug/L)	Aerator Present Y/N	Notes
Carpenter-01	Room C-136, Faucet	C	9:29 AM	5	ND ³	Y	First Draw
Carpenter-02	Room C-136, Bubblers	C	9:30 AM	5	ND	N	First Draw
Carpenter-03	Room C-137, Bubblers	C	9:38 AM	5	ND	N	First Draw. Corrosion at mouthpiece.
Carpenter-04	Room C-140, Bubblers	C	9:43 AM	5	ND	N	First Draw. Corrosion at mouthpiece.
Carpenter-05	Room C-141, Bubblers	C	9:51 AM	5	ND	N	First Draw. Corrosion at mouthpiece.
Carpenter-06	Main Office, Clinic, Faucet	F	7:48 AM	5	ND	N	First Draw. Corrosion on faucet.
Carpenter-07	Main Office, Staff Lounge Kitchen Faucet	KF	7:51 AM	5	ND	Y	First Draw. Corrosion on faucet. Faucet has slow drip.
Carpenter-08	Room C-112, Bubblers	C	8:13 AM	5	ND	N	First Draw
Carpenter-09	Library Faucet	F	7:57 AM	5	1	Y	First Draw
Carpenter-10	Room C-120, Bubblers	C	8:47 AM	5	ND	N	First Draw
Carpenter-11	Room C-122, Bubblers	C	8:56 AM	5	ND	N	First Draw
Carpenter-12	Room C-123, Bubblers	C	9:01 AM	5	1	N	First Draw. Scale on mouthpiece.
Carpenter-13	Room C-110, Bubblers	C	8:01 AM	5	ND	N	First Draw
Carpenter-14	Room C-110, Faucet	C	8:02 AM	5	ND	Y	First Draw. High velocity flow.
Carpenter-15	Room C-112, Faucet	C	8:14 AM	5	ND	Y	First Draw
Carpenter-16	Room C-114, Bubblers	C	8:17 AM	5	ND	N	First Draw. Corrosion at mouthpiece.
Carpenter-17	Room C-114, Faucet	C	8:18 AM	5	ND	Y	First Draw. Faucet drips.
Carpenter-18	Room C-116, Bubblers	C	8:30 AM	5	ND	N	First Draw. Corrosion at mouthpiece.
Carpenter-19	Room C-116, Faucet	C	8:31 AM	5	ND	Y	First Draw
Carpenter-20	Room C-118, Bubblers	C	8:33 AM	5	ND	N	First Draw

1) Type: B = Bubblers, BT = Bottle Fill/Cooler, WC = Water Cooler, C = Combination Sink, F = Faucet, KF = Kitchen Faucet, I = Ice Machine, KK = Kitchen Kettle, PC = Plumed Coffee
 2) <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>
 3) ND = Non Detected at Reported Detection Limit of 1 ug/L
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Carpenter-21	Room C-118, Faucet	C	8:34 AM	5	ND	Y	First Draw
Carpenter-22	Room C-120, Faucet	C	8:48 AM	5	ND	Y	First Draw
Carpenter-23	Room C-122, Faucet	C	8:57 AM	5	ND	Y	First Draw
Carpenter-24	Room C-123, Faucet	C	9:02 AM	5	2	N	First Draw
Carpenter-25	Room C-115, Bubbler	C	8:22 AM	5	ND	N	First Draw
Carpenter-26	Room C-115, Faucet	C	8:23 AM	5	ND	Y	First Draw
Carpenter-27	Room C-117, Bubbler	C	8:27 AM	5	ND	N	First Draw. Scale on mouthpiece. Sporadic flow.
Carpenter-28	Room C-117, Faucet	C	8:28 AM	5	ND	Y	First Draw. Musty smell.
Carpenter-29	Room C-119, Bubbler	C	8:43 AM	5	ND	N	First Draw
	Room C-119, Faucet	C	8:44 AM	5	ND	Y	First Draw
Carpenter-31	Room C-121, Bubbler	C	8:52 AM	5	ND	N	First Draw. Corrosion at mouthpiece.
Carpenter-32	Room C-121, Faucet	C	8:53 AM	5	ND	Y	First Draw
Carpenter-33	Hallway, Across from Room C-125 Water Cooler, Bottle Fill Outlet	BT	9:10 AM	5	ND	Y	First Draw
Carpenter-34	Hallway, Across from Room C-125 Bottle Fill Water Cooler Outlet	BT	9:11 AM	5	ND	N	First Draw
Carpenter-35	Kitchen, 2-Compartment Sink, Left Kitchen Faucet	KF	9:14 AM	5	ND	Y	First Draw

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Action Level >5ppb



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Carpenter-36	Kitchen, 2-Compartment Sink, Right Kitchen Faucet	KF	9:15 AM	5	ND	Y	First Draw
Carpenter-37	Room C-138, Bubbler	C	9:32 AM	5	ND	N	First Draw
Carpenter-38	Room C-138, Faucet	C	9:33 AM	5	ND	Y	First Draw
Carpenter-39	Room C-140, Faucet	C	9:44 AM	5	ND	Y	First Draw
Carpenter-40	Room C-142, Bubbler	C	9:47 AM	5	ND	N	First Draw
Carpenter-41	Room C-142, Faucet	C	9:48 AM	5	ND	Y	First Draw
Carpenter-42	Room C-141, Faucet	C	9:52 AM	5	ND	Y	First Draw. Faucet drips.
Carpenter-43	Room C-139, Bubbler	C	9:40 AM	5	ND	N	First Draw
Carpenter-44	Room C-139, Faucet	C	9:41 AM	5	ND	Y	First Draw
Carpenter-45	Room C-137, Faucet	C	9:38 AM	5	ND	Y	First Draw
Carpenter-46	Gymnasium Bubbler	B	9:20 AM	5	ND	N	First Draw
Carpenter-47	Hallway, Across from Room C-136, Bottle Fill Water Cooler Outlet	BT	9:25 AM	5	ND	N	First Draw
Carpenter-48	Hallway, Across from Room C-136, Bottle Fill Outlet	BT	9:26 AM	5	ND	Y	First Draw
Carpenter-49	Hallway, Across from Room C-119, Water Cooler	WC	8:40 AM	5	ND	N	First Draw. Water cooler was reviewed against the EPA Fact Sheet to determine that it is not a lead lined.
Carpenter-50	Hallway, Right of A/V Room 300, Bubbler	B	8:09 AM	5	ND	N	First Draw

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