

Portland Public Schools
Lead and Copper Water Sampling Results
A (Initial) and B (Follow-Up) Sample Data
Maplewood Elementary School

Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	PPS Action Level*	Units
172-4394-A-002A Faculty Room	10/03/18 6:14 AM	10/09/18 12:53 AM	18025317	Copper	0.2	1.3	ppm
172-4394-A-002A Faculty Room	10/03/18 6:14 AM	10/09/18 12:53 AM	18025317	Lead	10	15	ppb
172-4394-A-002B Faculty Room	10/03/18 6:15 AM	10/09/18 12:56 AM	18025314	Copper	< 0.1	1.3	ppm
172-4394-A-002B Faculty Room	10/03/18 6:15 AM	10/09/18 12:56 AM	18025314	Lead	< 1	15	ppb
172-4398-A-002A Hallway Drinking Fountain	10/03/18 6:20 AM	10/08/18 8:32 PM	18025310	Copper	< 0.1	1.3	ppm
172-4398-A-002A Hallway Drinking Fountain	10/03/18 6:20 AM	10/08/18 8:32 PM	18025310	Lead	5	15	ppb
172-4398-A-002B Hallway Drinking Fountain	10/03/18 6:21 AM	10/08/18 8:35 PM	18025316	Copper	< 0.1	1.3	ppm
172-4398-A-002B Hallway Drinking Fountain	10/03/18 6:21 AM	10/08/18 8:35 PM	18025316	Lead	9	15	ppb
172-4398-B-002A Hallway Drinking Fountain	10/03/18 6:23 AM	10/08/18 8:39 PM	18025322	Copper	0.1	1.3	ppm
172-4398-B-002A Hallway Drinking Fountain	10/03/18 6:23 AM	10/08/18 8:39 PM	18025322	Lead	19	15	ppb
172-4398-B-002B Hallway Drinking Fountain	10/03/18 6:24 AM	10/08/18 8:42 PM	18025319	Copper	0.1	1.3	ppm
172-4398-B-002B Hallway Drinking Fountain	10/03/18 6:24 AM	10/08/18 8:42 PM	18025319	Lead	21	15	ppb
172-4393-A-002A Classroom 112	10/03/18 6:28 AM	10/09/18 1:25 AM	18025315	Copper	< 0.1	1.3	ppm
172-4393-A-002A Classroom 112	10/03/18 6:28 AM	10/09/18 1:25 AM	18025315	Lead	8	15	ppb
172-4393-A-002B Classroom 112	10/03/18 6:29 AM	10/09/18 1:28 AM	18025309	Copper	< 0.1	1.3	ppm
172-4393-A-002B Classroom 112	10/03/18 6:29 AM	10/09/18 1:28 AM	18025309	Lead	5	15	ppb
172-4396-A-002A Classroom 113	10/03/18 6:32 AM	10/09/18 12:59 AM	18025324	Copper	0.1	1.3	ppm
172-4396-A-002A Classroom 113	10/03/18 6:32 AM	10/09/18 12:59 AM	18025324	Lead	4	15	ppb
172-4396-A-002B Classroom 113	10/03/18 6:33 AM	10/09/18 1:02 AM	18025312	Copper	0.2	1.3	ppm
172-4396-A-002B Classroom 113	10/03/18 6:33 AM	10/09/18 1:02 AM	18025312	Lead	5	15	ppb
172-4387-A-002A Classroom 110	10/03/18 6:36 AM	10/09/18 1:32 AM	18025321	Copper	< 0.1	1.3	ppm
172-4387-A-002A Classroom 110	10/03/18 6:36 AM	10/09/18 1:32 AM	18025321	Lead	17	15	ppb
172-4387-A-002B Classroom 110	10/03/18 6:37 AM	10/09/18 1:35 AM	18025320	Copper	< 0.1	1.3	ppm
172-4387-A-002B Classroom 110	10/03/18 6:37 AM	10/09/18 1:35 AM	18025320	Lead	4	15	ppb
172-4381-A-002A Classroom 108	10/03/18 6:39 AM	10/09/18 1:38 AM	18025318	Copper	< 0.1	1.3	ppm
172-4381-A-002A Classroom 108	10/03/18 6:39 AM	10/09/18 1:38 AM	18025318	Lead	9	15	ppb
172-4381-A-002B Classroom 108	10/03/18 6:40 AM	10/09/18 1:42 AM	18025323	Copper	< 0.1	1.3	ppm
172-4381-A-002B Classroom 108	10/03/18 6:40 AM	10/09/18 1:42 AM	18025323	Lead	3	15	ppb
172-4384-A-002A Classroom 109	10/03/18 6:43 AM	10/09/18 1:45 AM	18025313	Copper	< 0.1	1.3	ppm
172-4384-A-002A Classroom 109	10/03/18 6:43 AM	10/09/18 1:45 AM	18025313	Lead	7	15	ppb
172-4384-A-002B Classroom 109	10/03/18 6:44 AM	10/09/18 1:48 AM	18025311	Copper	< 0.1	1.3	ppm
172-4384-A-002B Classroom 109	10/03/18 6:44 AM	10/09/18 1:48 AM	18025311	Lead	2	15	ppb
172-4401-A-002A Classroom 106	10/03/18 6:46 AM	10/09/18 1:51 AM	18025325	Copper	< 0.1	1.3	ppm
172-4401-A-002A Classroom 106	10/03/18 6:46 AM	10/09/18 1:51 AM	18025325	Lead	11	15	ppb
172-4401-A-002B Classroom 106	10/03/18 6:47 AM	10/09/18 1:54 AM	18025326	Copper	< 0.1	1.3	ppm
172-4401-A-002B Classroom 106	10/03/18 6:47 AM	10/09/18 1:54 AM	18025326	Lead	4	15	ppb
172-4397-A-002A Classroom 102	10/03/18 6:51 AM	10/09/18 2:17 AM	18025327	Copper	< 0.1	1.3	ppm
172-4397-A-002A Classroom 102	10/03/18 6:51 AM	10/09/18 2:17 AM	18025327	Lead	11	15	ppb
172-4397-A-002B Classroom 102	10/03/18 6:52 AM	10/09/18 2:20 AM	18025328	Copper	< 0.1	1.3	ppm
172-4397-A-002B Classroom 102	10/03/18 6:52 AM	10/09/18 2:20 AM	18025328	Lead	6	15	ppb
172-4400-A-002A Classroom 101	10/03/18 6:56 AM	10/09/18 2:23 AM	18025329	Copper	< 0.1	1.3	ppm
172-4400-A-002A Classroom 101	10/03/18 6:56 AM	10/09/18 2:23 AM	18025329	Lead	6	15	ppb
172-4400-A-002B Classroom 101	10/03/18 6:57 AM	10/09/18 2:27 AM	18025330	Copper	< 0.1	1.3	ppm
172-4400-A-002B Classroom 101	10/03/18 6:57 AM	10/09/18 2:27 AM	18025330	Lead	< 1	15	ppb
172-4399-A-002A Portable A1	10/03/18 7:08 AM	10/09/18 2:30 AM	18025331	Copper	< 0.1	1.3	ppm
172-4399-A-002A Portable A1	10/03/18 7:08 AM	10/09/18 2:30 AM	18025331	Lead	3	15	ppb
172-4399-A-002B Portable A1	10/03/18 7:09 AM	10/09/18 2:33 AM	18025332	Copper	< 0.1	1.3	ppm
172-4399-A-002B Portable A1	10/03/18 7:09 AM	10/09/18 2:33 AM	18025332	Lead	3	15	ppb
172-4402-A-002A Portable A2	10/03/18 7:13 AM	10/09/18 2:36 AM	18025333	Copper	< 0.1	1.3	ppm
172-4402-A-002A Portable A2	10/03/18 7:13 AM	10/09/18 2:36 AM	18025333	Lead	21	15	ppb
172-4402-A-002B Portable A2	10/03/18 7:14 AM	10/09/18 2:40 AM	18025334	Copper	< 0.1	1.3	ppm
172-4402-A-002B Portable A2	10/03/18 7:14 AM	10/09/18 2:40 AM	18025334	Lead	7	15	ppb

Results highlighted indicate a value at or above the PPS Action Level and that the fixture is under further review. During review, the highlighted fixture(s) will remain out of service.

Analyzed by: Pixis Labs

Reviewed by: TRC Environmental Corporation

*EPA action level for lead is 20 ppb and 1.3 for copper