

October 9, 2018

Debra Ganderton  
Principal  
McKinley Elementary  
3045 Felton St.  
San Diego, CA 92104

Subject: McKinley Elementary Drinking Water Project Closeout

Dear Debra Ganderton:

The following information is provided as a project closeout report for the recent drinking water lead remediation work at the McKinley Elementary campus.

As part of a district wide effort initiated last year the Safety Office began testing all drinking water outlets at McKinley Elementary for elevated levels of lead. Safety Office staff first identified all drinking water outlets and tagged them with a blue sticker. Safety Office staff then collected water samples from each drinking water outlet and delivered the samples to an accredited local laboratory for analysis. The federal EPA standard for lead in drinking water is 15 parts per billion (ppb); however, the district standard is much more stringent at 5 ppb. Drinking water fixtures that measured above the district standard were tagged "out of service" while remedial actions took place.

The attached report shows that some drinking water fixtures required remedial action in order to meet the district's strict standard of 5 ppb. Once the remedial action was completed, a re-test was conducted to confirm the remedial action was successful. All site repairs are now complete, please see the attached sampling log for more information. This project is considered closed.

Now that all drinking water outlets on the McKinley Elementary campus meet the district's lead standard of 5 ppb, your campus is now cleared from the district's daily water flushing requirement. Instead, please instruct staff to flush all drinking water outlets marked with a blue sticker for one minute in the morning of the first day of school each week, rather than every morning. Please let me know if you have any questions.

Sincerely,

Steven J. Ditto  
Manager, Facilities Planning



# SAN DIEGO UNIFIED SCHOOL DISTRICT DRINKING WATER SAMPLING REPORT

Facility: Mckinley Elementary

Report Type: Close Out Report

Date of Report: 10/1/2018

	Location	DWO No	Type	Initial Result*	Action Taken**	Clearance Result
1	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Nurse Office - HLC1, North Wall	DWO-203-001	Faucet	1.77	INIT	
2	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Lounge, East Wall	DWO-203-002	Faucet	2.61	INIT	
3	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom/Non-Standard - 01T, North Wall	DWO-203-003	Drinking Fountain Bubblers	9.75	FLTR	0.18
4	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Building Exterior, South Wall	DWO-203-004	Drinking Fountain Bubblers	6.91	FLTR	ND
5	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Building Exterior, South Wall	DWO-203-005	Drinking Fountain Bubblers	5.92	FLTR	ND
6	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 03, West Side Island	DWO-203-006	Drinking Fountain Bubblers	3.38	INIT	ND
7	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 03, East Side Island	DWO-203-007	Drinking Fountain Bubblers	8.64	FLTR	4.11
8	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 02, East Side Island	DWO-203-008	Drinking Fountain Bubblers	4.94	INIT	ND
9	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 02, West Side Island	DWO-203-009	Drinking Fountain Bubblers	35.69	FLTR	ND
10	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom/Non-Standard - 07T, South wall	DWO-203-010	Drinking Fountain Bubblers	5.28	FLTR	3.75
11	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom/Non-Standard - 10T, South Wall	DWO-203-011	Drinking Fountain Bubblers	8.77	FLTR	0.18
12	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 06, East Side Island	DWO-203-012	Drinking Fountain Bubblers	5.61	FLTR	ND
13	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 06, West Side Island	DWO-203-013	Drinking Fountain Bubblers	3.41	INIT	
14	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 07, East Side Island	DWO-203-014	Drinking Fountain Bubblers	2.84	INIT	
15	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom - 07, West Side Island	DWO-203-015	Drinking Fountain Bubblers	3.77	INIT	
16	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Classroom/Non-Standard - 04T, North Wall	DWO-203-016	Drinking Fountain Bubblers	4.86	INIT	
17	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Building Exterior, East Wall	DWO-203-017	Drinking Fountain Bubblers	2.76	INIT	



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18	5 Admin/Rooms1-8 /Library/Supply - McKinley_05-05 Building Exterior, East Wall	DWO-203-018	Drinking Fountain Bubblers	3.45	INIT	
19	4 Aud /Classrms 9-10/Cafe/Kitchen -McKinley_04-04 Parents Rm, North Wall	DWO-203-019	Faucet	8.66	FLTR	ND
20	4 Aud /Classrms 9-10/Cafe/Kitchen -McKinley_04-04 Food Services/Kitchen - FSK1, North Wall	DWO-203-020	Spray Faucet	11.60	PLMB	3.97
21	4 Aud /Classrms 9-10/Cafe/Kitchen -McKinley_04-04 Classroom - 09, South Wall	DWO-203-021	Drinking Fountain Bubblers	7.64	FLTR	ND
22	4 Aud /Classrms 9-10/Cafe/Kitchen -McKinley_04-04 Classroom/Non-Standard - 10, North Wall	DWO-203-022	Drinking Fountain Bubblers	5.02	FLTR	ND
23	7 Rooms 11-16 - McKinley_06-07 Classroom - 11, East Wall	DWO-203-023	Drinking Fountain Bubblers	1.09	INIT	
24	7 Rooms 11-16 - McKinley_06-07 Classroom - 12, West Wall	DWO-203-024	Drinking Fountain Bubblers	0.75	INIT	
25	7 Rooms 11-16 - McKinley_06-07 Classroom - 13, West Wall	DWO-203-025	Drinking Fountain Bubblers	1.42	INIT	
26	6 Rooms 17-20/Elevator - McKinley_06-06 Classroom - 17, East Wall	DWO-203-026	Drinking Fountain Bubblers	0.89	INIT	
27	6 Rooms 17-20/Elevator - McKinley_06-06 Classroom - 18, West Wall	DWO-203-027	Drinking Fountain Bubblers	0.87	INIT	
28	6 Rooms 17-20/Elevator - McKinley_06-06 Classroom - 20, West Wall	DWO-203-028	Drinking Fountain Bubblers	0.81	INIT	
29	6 Rooms 17-20/Elevator - McKinley_06-06 Classroom - 19, East Wall	DWO-203-029	Drinking Fountain Bubblers	0.67	INIT	
30	7 Rooms 11-16 - McKinley_06-07 Classroom - 14, East Wall	DWO-203-030	Drinking Fountain Bubblers	0.77	INIT	
31	7 Rooms 11-16 - McKinley_06-07 Classroom - 15, West Wall	DWO-203-031	Drinking Fountain Bubblers	0.68	INIT	
32	7 Rooms 11-16 - McKinley_06-07 Classroom - 16, West Wall	DWO-203-032	Drinking Fountain Bubblers	0.68	INIT	
33	Portable B23 - McKinley Building Exterior, North Wall	DWO-203-033	Drinking Fountain Bubblers	0.51	INIT	
34	Portable B23 - McKinley Building Exterior, North Wall	DWO-203-034	Drinking Fountain Bubblers	0.54	INIT	



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35	Portable B23 - McKinley Classroom - B23, North Wall	DWO-203-035	Drinking Fountain Bubblers	1.30	INIT	
36	Portable B24 - McKinley Classroom - B24, North Wall	DWO-203-036	Drinking Fountain Bubblers	6.19	PLMB	0.94
37	Portable B25 - McKinley Classroom - B25, North Wall	DWO-203-037	Drinking Fountain Bubblers	0.95	INIT	
38	Portable B21 - McKinley Classroom - B21, North Wall	DWO-203-038	Drinking Fountain Bubblers	1.35	INIT	
39	Portable Restrooms - McKinley Building Exterior, South Wall Left Side	DWO-203-039	Drinking Fountain Bubblers	2.76	INIT	
40	Portable Restrooms - McKinley Building Exterior, South Wall Right Side	DWO-203-040	Drinking Fountain Bubblers	<5	INIT	
41	Portable B22 - McKinley Classroom - B22, North Wall	DWO-203-041	Drinking Fountain Bubblers	1.73	INIT	
42	Portable B26 - McKinley Classroom - B26, East Wall	DWO-203-042	Drinking Fountain Bubblers	0.87	INIT	
43	Portable B27 - McKinley Classroom - B27, East Wall	DWO-203-043	Drinking Fountain Bubblers	0.93	INIT	
44	Portable B28 - McKinley Classroom - B28, East Wall	DWO-203-044	Drinking Fountain Bubblers	0.77	INIT	
45	4 Aud /Classrms 9-10/Cafe/Kitchen -McKinley_04-04 Building Exterior, South Wall	DWO-203-045	Drinking Fountain Bubblers	1.40	INIT	
46	4 Aud /Classrms 9-10/Cafe/Kitchen -McKinley_04-04 Building Exterior, South Wall	DWO-203-046	Drinking Fountain Bubblers	<5	INIT	



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\*Action levels and color indication

Federal action level is above 15ppb (parts per billion). SDUSD uses an action level that is stricter and includes anything above 5 PPB. Items indicated in green are below District action level. Items indicated in yellow are above District action level. Items indicated in red are above both District and Federal action levels. Green indicates no action needed. Red/Yellow indicates action needed.

\*\*Clearance actions

INIT=Initial result cleared no action needed. FLTR=Filter has been installed. PLMB=Plumbing work performed. RRC=Repeat and repeat-confirmation testing has been performed and both samples yielded results below District action level. RMOV=The drinking water outlet has been removed from service.