

February 26, 2019

Fernando Hernandez
Principal
Perkins K-8 School
1770 Main Street
San Diego, CA 92113

Subject: Perkins K-8 School Drinking Water Project Closeout

Dear Mr. Hernandez:

The following information is provided as a project closeout report for the recent drinking water lead remediation work at the Perkins K-8 campus.

As part of a district wide effort the Physical Plant Operations (PPO) staff began testing all drinking water outlets at Perkins School for elevated levels of lead. PPO staff first identified all drinking water outlets and tagged them with a blue label. Safety Office staff then collected water samples from each drinking water outlet and delivered the samples to a state certified 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 Perkins K-8 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: Perkins (K-8)

Report Type: Closeout Report

Date of Report: 02/26/19

Location	DWO No	Type	Initial Result*	Action Taken**	Clearance Result
1 6 Admin/Supply - Perkins Nurse Treatment, East Wall	DWO-185-001	Faucet	<5		
2 6 Admin/Supply - Perkins Workroom, North Wall	DWO-185-002	Faucet	1.07		
3 6 Admin/Supply - Perkins Lounge, South Wall	DWO-185-003	Faucet	1.30		
4 6 Admin/Supply - Perkins Speech, East Wall	DWO-185-004	Faucet	3.81		
5 6 Admin/Supply - Perkins Resource Specialist, West Wall	DWO-185-005	Faucet	6.71	PLMB	ND
6 5 Library - Perkins_02-05 Workroom, East Wall	DWO-185-006	Faucet	1.62		
7 4 300 Classrooms - Perkins_02-04 Classroom - 302, East Wall	DWO-185-007	Drinking Fountain Bubblers	0.85		
8 4 300 Classrooms - Perkins_02-04 Classroom - 301, West Wall	DWO-185-008	Drinking Fountain Bubblers	0.90		
9 4 300 Classrooms - Perkins_02-04 Building Exterior, South Wall	DWO-185-009	Drinking Fountain Bubblers	1.57		
10 4 300 Classrooms - Perkins_02-04 Building Exterior, South Wall	DWO-185-010	Drinking Fountain Bubblers	<5		
11 4 300 Classrooms - Perkins_02-04 Building Exterior, South Wall	DWO-185-011	Drinking Fountain Bubblers	0.96		
12 8 Kitchen/Multi-Purpose - Perkins_02-08 Multi-Purpose Rm, North Wall	DWO-185-012	Drinking Fountain Bubblers	0.66		
13 8 Kitchen/Multi-Purpose - Perkins_02-08 Kitchen, North Wall	DWO-185-013	Faucet	<5		
14 Portable 601 - Perkins Building Exterior, South Wall	DWO-185-014	Drinking Fountain Bubblers	<5		
15 Portable 601 - Perkins Building Exterior, South Wall	DWO-185-015	Drinking Fountain Bubblers	0.49		
16 Portable 601 - Perkins Building Exterior, South Wall	DWO-185-016	Drinking Fountain Bubblers	0.37		



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17	Portable 601 - Perkins Classroom - 601, Island	DWO-185-017	Drinking Fountain Bubblers	6.00	PLMB	ND
18	Portable 601 - Perkins Classroom - 601, Island	DWO-185-018	Drinking Fountain Bubblers	1.47		
19	Portable 603 - Perkins Classroom - 603, North Wall	DWO-185-019	Drinking Fountain Bubblers	2.81		
20	Portable 604 - Perkins Classroom - 604, North Wall	DWO-185-020	Drinking Fountain Bubblers	1.49		
21	Portable 605 - Perkins Classroom - 605, North Wall	DWO-185-021	Drinking Fountain Bubblers	1.98		
22	Portable 606 - Perkins Classroom - 606, North Wall	DWO-185-022	Drinking Fountain Bubblers	1.40		
23	Portable 607 - Perkins Classroom - 607, North Wall	DWO-185-023	Drinking Fountain Bubblers	0.81		
24	Portable 608 - Perkins Classroom - 608, North Wall	DWO-185-024	Drinking Fountain Bubblers	1.33		
25	Portable 609 - Perkins Classroom - 609, West Wall	DWO-185-025	Drinking Fountain Bubblers	0.85		
26	Portable 610 - Perkins Classroom - 610, West Wall	DWO-185-026	Drinking Fountain Bubblers	1.66		
27	Portable 706/707 - Perkins Classroom - 707, North Wall	DWO-185-027	Drinking Fountain Bubblers	1.28		
28	Portable Restrooms - Perkins Building Exterior, Off East End of Bldg. Left Side	DWO-185-028	Drinking Fountain Bubblers	1.19		
29	Portable Restrooms - Perkins Building Exterior, Off East End of Bldg. Left Side	DWO-185-029	Drinking Fountain Bubblers	2.98		
30	Portable 703 - Perkins Classroom - 703, West Wall	DWO-185-030	Drinking Fountain Bubblers	0.32		
31	Portable 702 - Perkins Classroom - 702, West Wall	DWO-185-031	Drinking Fountain Bubblers	0.45		
32	Portable 701 - Perkins Classroom - 701, East Wall	DWO-185-032	Drinking Fountain Bubblers	0.49		



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33	9 500 Classrooms - Perkins_02-09 Building Exterior, 1st Floor North Wall	DWO-185-033	Drinking Fountain Bubblers	<5		
34	9 500 Classrooms - Perkins_02-09 Building Exterior, 1st Floor North Wall	DWO-185-034	Drinking Fountain Bubblers	0.52		
35	9 500 Classrooms - Perkins_02-09 Classroom - 507, West Wall	DWO-185-035	Drinking Fountain Bubblers	0.76		
36	9 500 Classrooms - Perkins_02-09 Classroom - 506, East Wall	DWO-185-036	Drinking Fountain Bubblers	1.29		
37	9 500 Classrooms - Perkins_02-09 Classroom - 505, East Wall	DWO-185-037	Drinking Fountain Bubblers	1.04		
38	9 500 Classrooms - Perkins_02-09 Classroom - 504, East Wall	DWO-185-038	Drinking Fountain Bubblers	0.97		
39	9 500 Classrooms - Perkins_02-09 Classroom - 503, West Wall	DWO-185-039	Drinking Fountain Bubblers	1.42		
40	9 500 Classrooms - Perkins_02-09 Classroom - 502, East Wall	DWO-185-040	Drinking Fountain Bubblers	1.15		
41	9 500 Classrooms - Perkins_02-09 Classroom - 501, West Wall	DWO-185-041	Drinking Fountain Bubblers	1.10		
42	9 500 Classrooms - Perkins_02-09 Classroom - 508, West Wall	DWO-185-042	Drinking Fountain Bubblers	1.64		
43	9 500 Classrooms - Perkins_02-09 Classroom - 509, East Wall	DWO-185-043	Drinking Fountain Bubblers	1.14		
44	9 500 Classrooms - Perkins_02-09 Classroom - 509, West Wall	DWO-185-044	Drinking Fountain Bubblers	1.18		
45	9 500 Classrooms - Perkins_02-09 Classroom - 511, East Wall	DWO-185-045	Drinking Fountain Bubblers	0.83		
46	9 500 Classrooms - Perkins_02-09 Classroom - 512, West Wall	DWO-185-046	Drinking Fountain Bubblers	1.36		
47	9 500 Classrooms - Perkins_02-09 Classroom - 513, East Wall	DWO-185-047	Drinking Fountain Bubblers	1.41		
48	9 500 Classrooms - Perkins_02-09 Classroom - 514, West Wall	DWO-185-048	Drinking Fountain Bubblers	0.98		



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49 9 500 Classrooms - Perkins_02-09 Building Exterior, 2nd Floor North Wall	DWO-185-049	Drinking Fountain Bubbler	0.55		
50 9 500 Classrooms - Perkins_02-09 Building Exterior, 2nd Floor North Wall	DWO-185-050	Drinking Fountain Bubbler	0.43		
51 9 500 Classrooms - Perkins_02-09 Building Exterior, 2nd Floor North Wall	DWO-185-051	Drinking Fountain Bubbler	0.42		

*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.