

February 26, 2019

Marco Drapeau
Principal
Ocean Beach Elementary School
4741 Santa Monica Ave
San Diego, CA 92107

Subject: Ocean Beach ES Drinking Water Project Closeout

Dear Mr. Drapeau:

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

As part of a district wide effort the Physical Plant Operations (PPO) staff began testing all drinking water outlets at Ocean Beach ES 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 Ocean Beach ES 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: Ocean Beach ES

Report Type: Closeout Report

Date of Report: 02/26/19

Location	DWO No	Type	Initial Result*	Action Taken**	Clearance Result
1 Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Nurse Health, West Wall	DWO-225-001	Faucet	2.68	INIT	
2 Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Workroom by Rm 14, North Wall	DWO-225-002	Faucet	4.48	INIT	
3 Classrooms 15-19/Supply - Ocean Beach Classroom - 15, South Wall	DWO-225-003	Drinking Fountain Bubblers	ND	INIT	
4 Classrooms 15-19/Supply - Ocean Beach Classroom - 16, East Wall	DWO-225-004	Drinking Fountain Bubblers	ND	INIT	
5 Classrooms 15-19/Supply - Ocean Beach Classroom - 19, East Wall	DWO-225-005	Drinking Fountain Bubblers	ND	INIT	
6 Classrooms 15-19/Supply - Ocean Beach Building Exterior, East Wall	DWO-225-006	Drinking Fountain Bubblers	2.51	INIT	
7 Classrooms 15-19/Supply - Ocean Beach Building Exterior, East Wall	DWO-225-007	Drinking Fountain Bubblers	ND	INIT	
8 Classrooms 20-21 - Ocean Beach_10-11 Classroom - 20, West Wall	DWO-225-008	Drinking Fountain Bubblers	ND	INIT	
9 Classrooms 20-21 - Ocean Beach_10-11 Classroom - 20, West Wall	DWO-225-009	Drinking Fountain Bubblers	5.13	FLTR	ND
10 Classrooms 20-21 - Ocean Beach_10-11 Classroom - 21, East Wall	DWO-225-010	Drinking Fountain Bubblers	ND	INIT	
11 Portable B06 - Ocean Beach Classroom - B06, East Wall	DWO-225-011	Drinking Fountain Bubblers	ND	INIT	
12 Portable B05 - Ocean Beach Classroom - B05, East Wall	DWO-225-012	Drinking Fountain Bubblers	ND	INIT	
13 Portable B04 - Ocean Beach Classroom - B04, South Wall	DWO-225-013	Drinking Fountain Bubblers	ND	INIT	
14 Portable B03 - Ocean Beach Classroom - B03, South Wall	DWO-225-014	Drinking Fountain Bubblers	ND	INIT	
15 Classrooms 9-12 - Ocean Beach_11-12 Classroom - 09, North Wall	DWO-225-015	Drinking Fountain Bubblers	ND	INIT	
16 Classrooms 9-12 - Ocean Beach_11-12 Classroom - 11, South Wall	DWO-225-016	Drinking Fountain Bubblers	3.54	INIT	



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17	Classrooms 9-12 - Ocean Beach_11-12 Classroom - 12, South Wall	DWO-225-017	Drinking Fountain Bubblers	ND	INIT	
18	Classrooms 9-12 - Ocean Beach_11-12 Classroom - 10, North Wall	DWO-225-018	Drinking Fountain Bubblers	ND	INIT	
19	Library - Ocean Beach_12-14 Workroom, South Wall	DWO-225-019	Faucet	ND	INIT	
20	Lunch Court Shelter - Ocean Beach Building Exterior, West Wall	DWO-225-020	Drinking Fountain Bubblers	ND	INIT	
21	Lunch Court Shelter - Ocean Beach Building Exterior, West Wall	DWO-225-021	Drinking Fountain Bubblers	ND	INIT	
22	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Classroom - 08, South Wall	DWO-225-022	Drinking Fountain Bubblers	5.32	FLTR	3.56
23	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Classroom - 07, South Wall	DWO-225-023	Drinking Fountain Bubblers	2.68	INIT	
24	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Kitchen, North Wall	DWO-225-024	Faucet	<5	INIT	
25	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Classroom - 03, West Wall	DWO-225-025	Drinking Fountain Bubblers	4.70	INIT	
26	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Classroom - 03, West Wall	DWO-225-026	Drinking Fountain Bubblers	2.77	INIT	
27	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Workroom, North Wall	DWO-225-027	Faucet	3.09	INIT	
28	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Workroom, West Wall	DWO-225-028	Faucet	8.01	FLTR	ND
29	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Workroom by Rm 2, East Wall	DWO-225-029	Faucet	ND	INIT	
30	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Foyer by RR's, East Wall	DWO-225-030	Drinking Fountain Bubblers	4.40	INIT	
31	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Foyer by RR's, East Wall	DWO-225-031	Drinking Fountain Bubblers	4.45	INIT	
32	Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Building Exterior, East Wall	DWO-225-032	Drinking Fountain Bubblers	<5	INIT	



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33 Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Building Exterior, East Wall	DWO-225-033	Drinking Fountain Bubblers	3.37	INIT	
34 Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Classroom - 04, East Wall	DWO-225-034	Drinking Fountain Bubblers	3.59	INIT	
35 Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Classroom - 05, East Wall	DWO-225-035	Drinking Fountain Bubblers	7.02	PLMB	ND
36 Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Classroom - 06, East Wall	DWO-225-036	Drinking Fountain Bubblers	ND	INIT	
37 Kinder Rms K01-K02 - Ocean Beach_11-13 Building Exterior, South Wall	DWO-225-037	Drinking Fountain Bubblers	<5	INIT	
38 Kinder Rms K01-K02 - Ocean Beach_11-13 Building Exterior, South Wall	DWO-225-038	Drinking Fountain Bubblers	5.27	FLTR	ND
39 Classrooms 15-19/Supply - Ocean Beach Building Exterior, West Wall Left	DWO-225-039	Drinking Fountain Bubblers	ND	INIT	
40 Classrooms 15-19/Supply - Ocean Beach Building Exterior, West Wall Right	DWO-225-040	Drinking Fountain Bubblers	ND	INIT	
41 Admin/Aud/Cafe/Kitchen/Rms 1-14 - Ocean Beach Workroom, North Wall	DWO-225-041	Faucet	ND	INIT	

***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.