

February 06, 2019

Denise Goulart  
Principal  
Pacific Beach Elementary  
1234 Tourmaline St, San Diego, CA 92109  
San Diego, CA 92123

Subject: Pacific Beach ES Drinking Water Project Closeout

Dear Denise Goulart:

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

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

Report Type: Closeout Report

Date of Report: 2/6/2019

Location	DWO No	Type	Initial Result*	Action Taken**	Clearance Result
1 Restrooms - Seaside_02-05 Building Exterior, North Wall	DWO-227-001	Drinking Fountain Bubbler	ND	INIT	
2 Restrooms - Seaside_02-05 Building Exterior, North Wall	DWO-227-002	Drinking Fountain Bubbler	6.54	FLTR	ND
3 Office - Seaside_02-02 Lounge, West Wall	DWO-227-003	Faucet	ND	INIT	
4 Office - Seaside_02-02 Isolation, North Wall	DWO-227-004	Faucet	3.87	INIT	
5 Office - Seaside_02-02 Food Serving, North Wall	DWO-227-005	Faucet	16.00	FLTR	ND
6 Classroom CCD1 - Seaside_02-03 Classroom - CCD1, East Wall	DWO-227-006	Drinking Fountain Bubbler	ND	INIT	
7 Classroom CCD2 - Seaside_02-04 Classroom - CCD2, West Wall	DWO-227-007	Drinking Fountain Bubbler	ND	INIT	
8 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Nurse Health, W WALL	DWO-227-008	Faucet	16.40	FLTR	ND
9 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Workroom in Office, E WALL	DWO-227-009	Faucet	2.36	INIT	
10 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Workroom in Library, N WALL	DWO-227-010	Faucet	48.40	FLTR	ND
11 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Classroom - 16, W WALL	DWO-227-011	Drinking Fountain Bubbler	1.79	INIT	
12 6 Auditorium/Cafeteria/Kitchen - PB Elem_06-06 Building Exterior, NW EXTERIOR LEFT BUBBLER	DWO-227-012	Drinking Fountain Bubbler	2.13	INIT	
13 6 Auditorium/Cafeteria/Kitchen - PB Elem_06-06 Building Exterior, NW EXTERIOR RIGHT BUBBLER	DWO-227-013	Drinking Fountain Bubbler	1.68	INIT	
14 6 Auditorium/Cafeteria/Kitchen - PB Elem_06-06 Hallway, S HALL WALL BY CAFE LEFT	DWO-227-014	Drinking Fountain Bubbler	<5	INIT	
15 6 Auditorium/Cafeteria/Kitchen - PB Elem_06-06 Hallway, S HALL WALL BY CAFE RIGHT	DWO-227-015	Drinking Fountain Bubbler	1.86	INIT	



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16 6 Auditorium/Cafeteria/Kitchen - PB Elem_06-06 Music Rm, S WALL	DWO-227-016	Faucet	2.64	INIT	
17 6 Auditorium/Cafeteria/Kitchen - PB Elem_06-06 Kitchen, S WALL	DWO-227-017	Spray Faucet	3.42	INIT	
18 Portable B18 - PB Elem Classroom - B18, W WALL	DWO-227-018	Drinking Fountain Bubbler	0.74	INIT	
19 Portable B17 - PB Elem Classroom - B17, W WALL	DWO-227-019	Drinking Fountain Bubbler	0.84	INIT	
20 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Vestibule @ Faculty RR's, N WALL LEFT BUBBLER	DWO-227-020	Drinking Fountain Bubbler	0.85	INIT	
21 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Vestibule @ Faculty RR's, N WALL RIGHT BUBBLER	DWO-227-021	Drinking Fountain Bubbler	0.82	INIT	
22 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Classroom - 15, W WALL	DWO-227-022	Faucet	7.39	FLTR	ND
23 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Classroom - 13, N WALL	DWO-227-023	Drinking Fountain Bubbler	1.87	INIT	
24 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Classroom - 12, N WALL	DWO-227-024	Faucet	1.16	INIT	
25 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Classroom - 12, N WALL	DWO-227-025	Drinking Fountain Bubbler	<5	INIT	
26 3 Admin/Classrooms 12-16/Library/Supply - PB Elem Classroom - 14, S WALL	DWO-227-026	Drinking Fountain Bubbler	1.34	INIT	
27 5 Classrooms 5-11 - PB Elem_05-05 Classroom - 11, W WALL	DWO-227-027	Drinking Fountain Bubbler	2.49	INIT	
28 5 Classrooms 5-11 - PB Elem_05-05 Resource Rm, S WALL	DWO-227-028	Faucet	1.64	INIT	
29 5 Classrooms 5-11 - PB Elem_05-05 Classroom - 09, E WALL	DWO-227-029	Faucet	0.98	INIT	
30 5 Classrooms 5-11 - PB Elem_05-05 Corridor, E WALL LEFT BUBBLER	DWO-227-030	Drinking Fountain Bubbler	4.10	INIT	



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31 5 Classrooms 5-11 - PB Elem_05-05 Corridor, E WALL RIGHT BUBBLER	DWO-227-031	Drinking Fountain Bubbler	0.85	INIT	
32 5 Classrooms 5-11 - PB Elem_05-05 Classroom - 08, W WALL	DWO-227-032	Drinking Fountain Bubbler	2.56	INIT	
33 5 Classrooms 5-11 - PB Elem_05-05 Classroom - 07, E WALL	DWO-227-033	Drinking Fountain Bubbler	1.41	INIT	
34 5 Classrooms 5-11 - PB Elem_05-05 Classroom - 06, W WALL	DWO-227-034	Drinking Fountain Bubbler	1.31	INIT	
35 5 Classrooms 5-11 - PB Elem_05-05 Classroom - 05, E WALL	DWO-227-035	Drinking Fountain Bubbler	1.34	INIT	
36 5 Classrooms 5-11 - PB Elem_05-05 Building Exterior, W WALL, LEFT BUBBLER	DWO-227-036	Drinking Fountain Bubbler	<5	INIT	
37 5 Classrooms 5-11 - PB Elem_05-05 Building Exterior, W WALL, MIDDLE BUBBLER	DWO-227-037	Drinking Fountain Bubbler	1.31	INIT	
38 5 Classrooms 5-11 - PB Elem_05-05 Building Exterior, W WALL, RIGHT BUBBLER	DWO-227-038	Drinking Fountain Bubbler	0.85	INIT	
39 7 Classrooms 3-4/K01-K02 - PB Elem_07-07 Classroom - 04, E WALL	DWO-227-039	Drinking Fountain Bubbler	3.32	INIT	
40 7 Classrooms 3-4/K01-K02 - PB Elem_07-07 Classroom - 03, E WALL	DWO-227-040	Drinking Fountain Bubbler	2.84	INIT	
41 7 Classrooms 3-4/K01-K02 - PB Elem_07-07 Classroom - K02, W WALL	DWO-227-041	Drinking Fountain Bubbler	<5	INIT	
42 7 Classrooms 3-4/K01-K02 - PB Elem_07-07 Building Exterior, N WALL LEFT BUBBLER	DWO-227-042	Drinking Fountain Bubbler	3.33	INIT	
43 7 Classrooms 3-4/K01-K02 - PB Elem_07-07 Building Exterior, N WALL RIGHT BUBBLER	DWO-227-043	Drinking Fountain Bubbler	<5	INIT	
44 7 Classrooms 3-4/K01-K02 - PB Elem_07-07 Classroom - K01, E WALL	DWO-227-044	Drinking Fountain Bubbler	0.93	INIT	
45 Portable K - PB Elem Classroom - K, W WALL	DWO-227-045	Drinking Fountain Bubbler	1.13	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.