

March 01, 2019

Skye Oluwa  
Principal  
Juarez Elementary School  
2633 Melbourne Drive  
San Diego CA 92123

Subject: Juarez ES Drinking Water Project Closeout

Dear Mrs. Skye Oluwa;

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

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

Report Type: Closeout Report

Date of Report: 03/01/19

	Location	DWO No	Type	Initial Result*	Action Taken**	Clearance Result
1	1 Admin/Kinder Rms K01-K02 - Juarez_01-01 Nurse Health Rm, East wall	DWO-161-001	Faucet	7.43	FLTR	ND
2	1 Admin/Kinder Rms K01-K02 - Juarez_01-01 Lounge, West wall	DWO-161-002	Faucet	3.18		
3	1 Admin/Kinder Rms K01-K02 - Juarez_01-01 Classroom - K02, West wall	DWO-161-003	Drinking Fountain Bubblers	5.07	FLTR	ND
4	1 Admin/Kinder Rms K01-K02 - Juarez_01-01 Building Exterior, North wall left	DWO-161-004	Drinking Fountain Bubblers	<5		
5	1 Admin/Kinder Rms K01-K02 - Juarez_01-01 Building Exterior, North wall right	DWO-161-005	Drinking Fountain Bubblers	2.11		
6	1 Admin/Kinder Rms K01-K02 - Juarez_01-01 Classroom - K01, East wall	DWO-161-006	Drinking Fountain Bubblers	4.64		
7	2 Classrooms 1-6 - Juarez_01-02 Classroom - 01, SW corner	DWO-161-007	Drinking Fountain Bubblers	1.99		
8	2 Classrooms 1-6 - Juarez_01-02 Classroom - 02, SW corner	DWO-161-008	Drinking Fountain Bubblers	3.02		
9	2 Classrooms 1-6 - Juarez_01-02 Classroom - 03, SW corner	DWO-161-009	Drinking Fountain Bubblers	3.12		
10	2 Classrooms 1-6 - Juarez_01-02 Building Exterior, North wall left	DWO-161-010	Drinking Fountain Bubblers	4.05		
11	2 Classrooms 1-6 - Juarez_01-02 Building Exterior, North wall center	DWO-161-011	Drinking Fountain Bubblers	1.60		
12	2 Classrooms 1-6 - Juarez_01-02 Building Exterior, North wall left	DWO-161-012	Drinking Fountain Bubblers	5.02	RRC	1.22
13	2 Classrooms 1-6 - Juarez_01-02 Building Exterior, East wall left	DWO-161-013	Drinking Fountain Bubblers	5.42	FLTR	ND
14	2 Classrooms 1-6 - Juarez_01-02 Building Exterior, East wall center	DWO-161-014	Drinking Fountain Bubblers	1.23		
15	2 Classrooms 1-6 - Juarez_01-02 Building Exterior, East wall right	DWO-161-015	Drinking Fountain Bubblers	1.18		
16	2 Classrooms 1-6 - Juarez_01-02 Classroom - 06, NE corner	DWO-161-016	Drinking Fountain Bubblers	1.39		



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17	2 Classrooms 1-6 - Juarez_01-02 Classroom - 05, NE corner	DWO-161-017	Drinking Fountain Bubblers	4.40		
18	2 Classrooms 1-6 - Juarez_01-02 Classroom - 04, NE corner	DWO-161-018	Drinking Fountain Bubblers	3.29		
19	4 Classrooms 7-12/Supply - Juarez_01-04 Classroom - 07, SW corner	DWO-161-019	Drinking Fountain Bubblers	4.28		
20	4 Classrooms 7-12/Supply - Juarez_01-04 Classroom - 08, SW corner	DWO-161-020	Drinking Fountain Bubblers	3.46		
21	4 Classrooms 7-12/Supply - Juarez_01-04 Classroom - 09, SW corner	DWO-161-021	Drinking Fountain Bubblers	6.05	FLTR	ND
22	4 Classrooms 7-12/Supply - Juarez_01-04 Building Exterior, North wall left	DWO-161-022	Drinking Fountain Bubblers	0.87		
23	4 Classrooms 7-12/Supply - Juarez_01-04 Building Exterior, North wall center	DWO-161-023	Drinking Fountain Bubblers	0.64		
24	4 Classrooms 7-12/Supply - Juarez_01-04 Building Exterior, North wall right	DWO-161-024	Drinking Fountain Bubblers	2.16		
25	4 Classrooms 7-12/Supply - Juarez_01-04 Building Exterior, East wall left	DWO-161-025	Drinking Fountain Bubblers	1.59		
26	4 Classrooms 7-12/Supply - Juarez_01-04 Building Exterior, East wall center	DWO-161-026	Drinking Fountain Bubblers	0.79		
27	4 Classrooms 7-12/Supply - Juarez_01-04 Building Exterior, East wall right	DWO-161-027	Drinking Fountain Bubblers	<5		
28	4 Classrooms 7-12/Supply - Juarez_01-04 Library, NE corner	DWO-161-028	Drinking Fountain Bubblers	2.28		
29	4 Classrooms 7-12/Supply - Juarez_01-04 Classroom - 11, NE corner	DWO-161-029	Drinking Fountain Bubblers	3.67		
30	4 Classrooms 7-12/Supply - Juarez_01-04 Classroom - 10, NE corner	DWO-161-030	Drinking Fountain Bubblers	4.08		
31	5 Library - Juarez_02-05 Workroom, North wall	DWO-161-031	Faucet	0.63		
32	Portable B01 - Juarez Classroom - B01, SE corner	DWO-161-032	Drinking Fountain Bubblers	0.69		



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33 Portable B02 - Juarez Classroom - B02, SE corner	DWO-161-033	Drinking Fountain Bubblers	0.28		
34 Portable B03 - Juarez Classroom - B03, SE corner	DWO-161-034	Drinking Fountain Bubblers	0.58		
35 Portable B04 - Juarez Classroom - B04, SE corner	DWO-161-035	Drinking Fountain Bubblers	1.19		
36 Portable B05 - Juarez Classroom - B05, SE corner	DWO-161-036	Drinking Fountain Bubblers	0.66		
37 Portable B06 - Juarez Classroom - B06, SE corner	DWO-161-037	Drinking Fountain Bubblers	5.28	FLTR	ND
38 3 Auditorium/Cafeteria/Kitchen - Juarez_01-03 Building Exterior, Lunch court wall left	DWO-161-038	Drinking Fountain Bubblers	2.32		
39 3 Auditorium/Cafeteria/Kitchen - Juarez_01-03 Building Exterior, Lunch court wall right	DWO-161-039	Drinking Fountain Bubblers	<5		
40 3 Auditorium/Cafeteria/Kitchen - Juarez_01-03 Kitchen, East wall	DWO-161-040	Faucet	<5		
41 3 Auditorium/Cafeteria/Kitchen - Juarez_01-03 Building Exterior, North wall	DWO-161-041	Drinking Fountain Bubblers	4.70		

\*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.