

May 01, 2019

Jose Valdez Principal Euclid Elementary 4166 Euclid Avenue San Diego, CA 92105

Subject: Euclid ES/CDC School Drinking Water Project Closeout

Dear Mr. Valdez:

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

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



	Location	DWO No	Туре	Initial Result*	Action Taken**	Clearance Result
1	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Nurse Health Suite, W Wall Faucet	DWO-095-001	Faucet	3.87	INIT	
2	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Workroom in Office, E Wall Faucet	DWO-095-002	Faucet	2.60	INIT	
3	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Lounge, N Wall Bubbler/Cooler	DWO-095-003	Drinking Fountain Bubbler	NA	RMOV	
4	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Lounge, N Wall Faucet	DWO-095-004	Faucet	2.97	INIT	
5	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, N Ext Wall Left Bubbler By Office A6	DWO-095-005	Drinking Fountain Bubbler	2.90	INIT	
6	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, N Ext Wall Right Bubbler By Office A6	DWO-095-006	Drinking Fountain Bubbler	3.06	INIT	
7	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Classroom - A01, W Wall	DWO-095-007	Drinking Fountain Bubbler	ND	INIT	
8	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Peer Review, Nw Wall	DWO-095-008	Faucet	ND	INIT	
9	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Classroom - A03, S Wall	DWO-095-009	Drinking Fountain Bubbler	ND	INIT	
10	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, S Wall, Left Bubbler By Boys Rr	DWO-095-010	Drinking Fountain Bubbler	ND	INIT	
11	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, S Wall, Middle Bubbler By Boys Rr	DWO-095-011	Drinking Fountain Bubbler	3.09	INIT	
12	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, S Wall, Right Bubbler By Boys Rr	DWO-095-012	Drinking Fountain Bubbler	<5	INIT	
13	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Workroom in Library, W Wall, Library Work Room	DWO-095-013	Faucet	13.59	RMOV	NA
14	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Parent Rm, N Wall	DWO-095-014	Faucet	ND	INIT	
15	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, W Ext Wall, Left Bubbler @ Lunch Ct	DWO-095-015	Drinking Fountain Bubbler	ND	INIT	
16	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, W Ext Wall, Right Bubbler @ Lunch Ct	DWO-095-016	Drinking Fountain Bubbler	ND	INIT	



	Location	DWO No	Туре	Initial Result*	Action Taken**	Clearance Result
17	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, W Ext Wall, Left Bubbler By Admin Hall	DWO-095-017	Drinking Fountain Bubbler	ND	INIT	
18	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Building Exterior, W Ext Wall, Right Bubbler By Admin Hall	DWO-095-018	Drinking Fountain Bubbler	<5	INIT	
19	A Admin/Aud/Cafe/Kitchen/Library/Supply - Euclid Kitchen, N Wall Prep Sink	DWO-095-019	Faucet	ND	INIT	
20	B Classrooms - Euclid_15-17 Classroom - B02, W Wall	DWO-095-020	Drinking Fountain Bubbler	3.75	INIT	
21	B Classrooms - Euclid_15-17 Classroom - B01, W Wall	DWO-095-021	Drinking Fountain Bubbler	3.76	INIT	
22	B Classrooms - Euclid_15-17 Fac Wrkrm - WRK1, S Wall, Prep Rm Between B1- B6	DWO-095-022	Faucet	10.61	FLTR	ND
23	B Classrooms - Euclid_15-17 Classroom - B06, E Wall	DWO-095-023	Drinking Fountain Bubbler	3.45	INIT	
24	B Classrooms - Euclid_15-17 Classroom - B05, E Wall	DWO-095-024	Drinking Fountain Bubbler	4.66	INIT	
25	B Classrooms - Euclid_15-17 Library - LRN2, Alcove Sink	DWO-095-025	Drinking Fountain Bubbler	2.53	INIT	
26	B Classrooms - Euclid_15-17 Library - LRN2, N Wall Kitchen Sink	DWO-095-026	Faucet	ND	INIT	
27	C Classrooms - Euclid Classroom - C01, N Wall	DWO-095-027	Drinking Fountain Bubbler	ND	INIT	
28	C Classrooms - Euclid Classroom - C02, N Wall	DWO-095-028	Drinking Fountain Bubbler	ND	INIT	
29	C Classrooms - Euclid Storage/General - C03, S Wall	DWO-095-029	Faucet	4.45	INIT	
30	C Classrooms - Euclid Conference Room - C05, E Wall	DWO-095-030	Drinking Fountain Bubbler	3.24	INIT	
31	C Classrooms - Euclid Classroom - C06, Ne Wall	DWO-095-031	Drinking Fountain Bubbler	ND	INIT	
32	C Classrooms - Euclid Classroom - C07, S Wall	DWO-095-032	Drinking Fountain Bubbler	ND	INIT	



	Location	DWO No	Туре	Initial Result*	Action Taken**	Clearance Result
33	C Classrooms - Euclid Classroom - C08, S Wall	DWO-095-033	Drinking Fountain Bubbler	3.31	INIT	
34	C Classrooms - Euclid Classroom - C09, S Wall	DWO-095-034	Drinking Fountain Bubbler	ND	INIT	
35	C Classrooms - Euclid Building Exterior, N Wall Ext Of Girls Rr, Left Bubbler	DWO-095-035	Drinking Fountain Bubbler	ND	INIT	
36	C Classrooms - Euclid Building Exterior, N Wall Ext Of Girls Rr, Right Bubbler	DWO-095-036	Drinking Fountain Bubbler	ND	INIT	
37	C Classrooms - Euclid Classroom - C10, N Wall	DWO-095-037	Drinking Fountain Bubbler	3.94	INIT	
38	C Classrooms - Euclid Classroom - C11, N Wall	DWO-095-038	Drinking Fountain Bubbler	6.03	FLTR	ND
39	D Classrooms/Elevator - Euclid_17-23 Faculty Workroom, E Wall	DWO-095-039	Faucet	6.61	FLTR	ND
40	D Classrooms/Elevator - Euclid_17-23 Classroom - D111, W Wall	DWO-095-040	Drinking Fountain Bubbler	ND	INIT	
41	D Classrooms/Elevator - Euclid_17-23 Classroom - D113, W Wall	DWO-095-041	Drinking Fountain Bubbler	ND	INIT	
42	D Classrooms/Elevator - Euclid_17-23 Classroom - D115, W Wall	DWO-095-042	Drinking Fountain Bubbler	ND	INIT	
43	D Classrooms/Elevator - Euclid_17-23 Classroom - D114, E Wall	DWO-095-043	Drinking Fountain Bubbler	ND	INIT	
44	D Classrooms/Elevator - Euclid_17-23 Classroom - D112, E Wall	DWO-095-044	Drinking Fountain Bubbler	ND	INIT	
45	D Classrooms/Elevator - Euclid_17-23 Classroom - D110, E Wall	DWO-095-045	Drinking Fountain Bubbler	ND	INIT	
46	D Classrooms/Elevator - Euclid_17-23 Hallway 1st Floor, West Side Of Hall, Left Bubbler By	DWO-095-046	Drinking Fountain Bubbler	ND	INIT	
47	D Classrooms/Elevator - Euclid_17-23 Hallway 1st Floor, West Side Of Hall, Right Bubbler By	DWO-095-047	Drinking Fountain Bubbler	<5	INIT	
48	D Classrooms/Elevator - Euclid_17-23 Classroom - D205, W Wall	DWO-095-048	Drinking Fountain Bubbler	ND	INIT	



	Location	DWO No	Туре	Initial Result*	Action Taken**	Clearance Result
49	D Classrooms/Elevator - Euclid_17-23 Classroom - D208, W Wall	DWO-095-049	Drinking Fountain Bubbler	2.79	INIT	
50	D Classrooms/Elevator - Euclid_17-23 Classroom - D210, W Wall	DWO-095-050	Drinking Fountain Bubbler	ND	INIT	
51	D Classrooms/Elevator - Euclid_17-23 Classroom - D212, W Wall	DWO-095-051	Drinking Fountain Bubbler	ND	INIT	
52	D Classrooms/Elevator - Euclid_17-23 Classroom - D211, E Wall	DWO-095-052	Drinking Fountain Bubbler	2.88	INIT	
53	D Classrooms/Elevator - Euclid_17-23 Classroom - D209, E Wall	DWO-095-053	Drinking Fountain Bubbler	2.52	INIT	
54	D Classrooms/Elevator - Euclid_17-23 Classroom - D207, E Wall	DWO-095-054	Drinking Fountain Bubbler	ND	INIT	
55	D Classrms/Elevator - Euclid_17-23 Hall 2nd Floor, West Side, Left Bubbler By Staff Rr'S	DWO-095-055	Drinking Fountain Bubbler	ND	INIT	
56	D Classrooms/Elevator - Euclid_17-23 Hall 2nd Floor, West Side, Right Bubbler By Staff Rr'S	DWO-095-056	Drinking Fountain Bubbler	ND	INIT	
57	Portable E14 - Euclid Classroom - E14, N Wall	DWO-095-057	Drinking Fountain Bubbler	4.94	INIT	
58	Portable E13 - Euclid Classroom - E13, N Wall	DWO-095-058	Drinking Fountain Bubbler	ND	INIT	
59	Portable E12 - Euclid Classroom- E12, W Wall	DWO-095-059	Drinking Fountain Bubbler	5.41	PLMB	ND
60	Portable E11 - Euclid Classroom- E11, W Wall	DWO-095-060	Drinking Fountain Bubbler	NA	RMOV	
61	Portable E10 - Euclid Classroom- E10, W Wall (Pre School)	DWO-095-061	Drinking Fountain Bubbler	3.49	INIT	
62	Portable E09 - Euclid Classroom- E09, W Wall (Pre School)	DWO-095-062	Drinking Fountain Bubbler	ND	INIT	
63	Portable Restrooms - Euclid Building Exterior, North Exterior, Left Bubbler	DWO-095-063	Drinking Fountain Bubbler	4.85	INIT	



	Location	DWO No	Туре	Initial Result*	Action Taken**	Clearance Result
64	Portable Restrooms - Euclid Building Exterior, North Exterior, Right Bubbler	DWO-095-064	Drinking Fountain Bubbler	6.18	FLTR	2.65
65	Portable E08 - Euclid Classroom - E08, S Wall (Pre School)	DWO-095-065	Drinking Fountain Bubbler	ND	INIT	
66	Portable E07 - Euclid Classroom - E07, S Wall	DWO-095-066	Drinking Fountain Bubbler	4.19	INIT	
67	K Kinder Rms K01-K02 - Euclid_12-12 Classroom - K01, Ne Wall, Left Bubbler @ Lavatory	DWO-095-067	Drinking Fountain Bubbler	4.69	INIT	
68	K Kinder Rms K01-K02 - Euclid_12-12 Classroom - K01, Ne Wall, Right Bubbler @ Lavatory	DWO-095-068	Drinking Fountain Bubbler	4.16	INIT	
69	K Kinder Rms K01-K02 - Euclid_12-12 Building Exterior, S Wall Exterior By K2	DWO-095-069	Drinking Fountain Bubbler	5.69	FLTR	ND
70	K Kinder Rms K01-K02 - Euclid_12-12 Classroom - K02, Nw Wall, Left Bubbler @ Lavatory	DWO-095-070	Drinking Fountain Bubbler	4.27	INIT	
71	K Kinder Rms K01-K02 - Euclid_12-12 Classroom - K02, Nw Wall, Right Bubbler @ Lavatory	DWO-095-071	Drinking Fountain Bubbler	3.27	INIT	
72	K Kinder Rm K03 - Euclid_12-13 Building Exterior, West Exterior Wall Of K3, Left Bubbler	DWO-095-072	Drinking Fountain Bubbler	7.24	FLTR	3.08
	K Kinder Rm K03 - Euclid_12-13 Building Exterior, West Exterior Wall Of K3, Right Bubbler	DWO-095-073	Drinking Fountain Bubbler	4.52	INIT	
74	K Kinder Rm K03 - Euclid_12-13 Classroom - K03, Ne Wall @ Right Lavatory	DWO-095-074	Drinking Fountain Bubbler	2.64	INIT	
75	Portable K04 - Euclid Classroom - K04, E Wall	DWO-095-075	Drinking Fountain Bubbler	3.77	INIT	
76	Portable K05 - Euclid Classroom - K05, Island Sink	DWO-095-076	Drinking Fountain Bubbler	2.59	INIT	
77	1 CCD Classrooms/Office - Euclid CDC_01-01 Common Area/Hallway - HAL2, West Wall	DWO-095-077	Drinking Fountain Bubbler	ND	INIT	
78	1 CCD Classrooms/Office - Euclid CDC_01-01 Lounge & Workroom, West Wall	DWO-095-078	Faucet	4.88	INIT	



	Location	DWO No	Туре	Initial Result*	Action Taken**	Clearance Result
79	1 CCD Classrooms/Office - Euclid CDC_01-01 Building Exterior, South Wall East Side Left	DWO-095-079	Drinking Fountain Bubbler	<5	INIT	
80	1 CCD Classrooms/Office - Euclid CDC_01-01 Building Exterior, South Wall East Side Right	DWO-095-080	Drinking Fountain Bubbler	5.07	FLTR	ND
81	1 CCD Classrooms/Office - Euclid CDC_01-01 Building Exterior, South Wall West Side	DWO-095-081	Drinking Fountain Bubbler	3.89	INIT	
82	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD2 School Age, East Wall Left	DWO-095-082	Drinking Fountain Bubbler	ND	INIT	
83	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD2 School Age, East Wall Center Left	DWO-095-083	Drinking Fountain Bubbler	ND	INIT	
84	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD2 School Age, East Wall Center Right	DWO-095-084	Drinking Fountain Bubbler	ND	INIT	
85	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD2 School Age, East Wall Right	DWO-095-085	Drinking Fountain Bubbler	ND	INIT	
86	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD4 Art, East Wall	DWO-095-086	Drinking Fountain Bubbler	ND	INIT	
87	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD1 Preschool, West Wall Left	DWO-095-087	Drinking Fountain Bubbler	3.06	INIT	
88	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD1 Preschool, West Wall Center Left	DWO-095-088	Drinking Fountain Bubbler	ND	INIT	
89	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD1 Preschool, West Wall Center Right	DWO-095-089	Drinking Fountain Bubbler	ND	INIT	
90	1 CCD Classrooms/Office - Euclid CDC_01-01 Classroom - CCD1 Preschool, West Wall Right	DWO-095-090	Drinking Fountain Bubbler	ND	INIT	
91	1 CCD Classrooms/Office - Euclid CDC_01-01 Kitchen, West Wall	DWO-095-091	Faucet	4.09	INIT	
92	1 CCD Classrooms/Office - Euclid_01-01 Isolation Office, West Wall	DWO-095-092	Faucet	3.03	INIT	



Facility: Euclid Elementary Report Type: Closeout Report Date of Report: 05/01/19

Location	DWO No	Type	Initial	Action	Clearance
Location	DWONO	l ype	Result*	Taken**	Result

#### \*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=Inital 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.