

October 9, 2018

Kathy Burns
Principal
Gage Elementary
6811 Bisby Lake
San Diego, CA 92119

Subject: Gage Elementary Drinking Water Project Closeout

Dear Kathy Burns:

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

As part of a district wide effort initiated last year the Safety Office began testing all drinking water outlets at Gage Elementary for elevated levels of lead. Safety Office staff first identified all drinking water outlets and tagged them with a blue sticker. Safety Office staff then collected water samples from each drinking water outlet and delivered the samples to an accredited local 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 Gage Elementary 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: Gage Elementary

Report Type: Close Out Report

Date of Report: 10/09/18

	Location	DWO No	Type	Initial Result*	Action Taken**	Clearance Result
1	2 Admin/Supply - Gage_01-02 Nurse Office - HLN1, West Wall	DWO-121-001	Faucet	2.72	INIT	
2	2 Admin/Supply - Gage_01-02 Faculty Workroom - WRK1, North Wall	DWO-121-002	Faucet	4.23	INIT	
3	2 Admin/Supply - Gage_01-02 Library Annex - 19, West Wall	DWO-121-003	Drinking Fountain Bubblers	2.63	INIT	
4	1 Kinder Rms K01-K03 - Gage_01-01 Classroom - K03, West Wall	DWO-121-004	Drinking Fountain Bubblers	4.71	INIT	
5	1 Kinder Rms K01-K03 - Gage_01-01 Building Exterior, South Wall Left Side	DWO-121-005	Drinking Fountain Bubblers	10.10	PLMB	0.26
6	1 Kinder Rms K01-K03 - Gage_01-01 Building Exterior, South Wall Middle	DWO-121-006	Drinking Fountain Bubblers	ND	INIT	
7	1 Kinder Rms K01-K03 - Gage_01-01 Building Exterior, South Wall Right Side	DWO-121-007	Drinking Fountain Bubblers	ND	INIT	
8	1 Kinder Rms K01-K03 - Gage_01-01 Building Exterior, East Wall outside K01	DWO-121-008	Drinking Fountain Bubblers	4.49	INIT	
9	1 Kinder Rms K01-K03 - Gage_01-01 Classroom - K02, East Side of Island	DWO-121-009	Drinking Fountain Bubblers	5.21	PLMB	ND
10	1 Kinder Rms K01-K03 - Gage_01-01 Classroom - K01, East Side of Island	DWO-121-010	Drinking Fountain Bubblers	3.58	INIT	
11	Portable K04 - Gage Classroom - K04, North Wall	DWO-121-011	Drinking Fountain Bubblers	1.25	INIT	
12	9 Library - Gage_03-09 Faculty Workroom - WRK1, East Wall	DWO-121-012	Faucet	ND	INIT	
13	7 Classrooms 1-6 - Gage_02-07 Classroom - 01, East Wall	DWO-121-013	Drinking Fountain Bubblers	5.86	FLTR	0.41
14	7 Classrooms 1-6 - Gage_02-07 Classroom - 02, West Wall	DWO-121-014	Drinking Fountain Bubblers	4.72	INIT	
15	7 Classrooms 1-6 - Gage_02-07 Classroom - 03, East Wall	DWO-121-015	Drinking Fountain Bubblers	6.71	FLTR	ND
16	7 Classrooms 1-6 - Gage_02-07 Building Exterior, East Wall Lower Left	DWO-121-016	Drinking Fountain Bubblers	1.61	INIT	
17	7 Classrooms 1-6 - Gage_02-07 Building Exterior, East Wall Lower Right	DWO-121-017	Drinking Fountain Bubblers	3.57	INIT	



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18	7 Classrooms 1-6 - Gage_02-07 Building Exterior, East Wall Upper Right	DWO-121-018	Drinking Fountain Bubblers	<5	INIT	
19	7 Classrooms 1-6 - Gage_02-07 Classroom - 06, East Wall	DWO-121-019	Drinking Fountain Bubblers	4.78	INIT	
20	7 Classrooms 1-6 - Gage_02-07 Classroom - 05, West Wall	DWO-121-020	Drinking Fountain Bubblers	4.01	INIT	
21	7 Classrooms 1-6 - Gage_02-07 Classroom - 04, East Wall	DWO-121-021	Drinking Fountain Bubblers	3.97	INIT	
22	3 Classrooms 7-12 - Gage_01-03 Classroom - 07, South Wall	DWO-121-022	Drinking Fountain Bubblers	1.91	INIT	
23	3 Classrooms 7-12 - Gage_01-03 Classroom - 08, South Wall	DWO-121-023	Drinking Fountain Bubblers	8.82	PLMB	ND
24	3 Classrooms 7-12 - Gage_01-03 Classroom - 09, South Wall	DWO-121-024	Drinking Fountain Bubblers	2.02	INIT	
25	3 Classrooms 7-12 - Gage_01-03 Building Exterior, East Wall Left Side	DWO-121-025	Drinking Fountain Bubblers	1.03	INIT	
26	3 Classrooms 7-12 - Gage_01-03 Building Exterior, East Wall Middle	DWO-121-026	Drinking Fountain Bubblers	0.70	INIT	
27	3 Classrooms 7-12 - Gage_01-03 Building Exterior, East Wall Right Side	DWO-121-027	Drinking Fountain Bubblers	0.96	INIT	
28	3 Classrooms 7-12 - Gage_01-03 Classroom - 12, North Wall	DWO-121-028	Drinking Fountain Bubblers	3.62	INIT	
29	3 Classrooms 7-12 - Gage_01-03 Classroom - 11, North Wall	DWO-121-029	Drinking Fountain Bubblers	3.75	INIT	
30	3 Classrooms 7-12 - Gage_01-03 Classroom - 10, North Wall	DWO-121-030	Drinking Fountain Bubblers	5.73	PLMB	0.35
31	4 Classrooms 13-18 - Gage_01-04 Classroom - 13, South Wall	DWO-121-031	Drinking Fountain Bubblers	2.50	INIT	
32	4 Classrooms 13-18 - Gage_01-04 Classroom - 14, South Wall	DWO-121-032	Drinking Fountain Bubblers	4.00	INIT	
33	4 Classrooms 13-18 - Gage_01-04 Classroom - 15, South Wall	DWO-121-033	Drinking Fountain Bubblers	4.93	INIT	
34	4 Classrooms 13-18 - Gage_01-04 Building Exterior, East Wall Left Side	DWO-121-034	Drinking Fountain Bubblers	0.96	INIT	



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35	4 Classrooms 13-18 - Gage_01-04 Building Exterior, East Wall Middle	DWO-121-035	Drinking Fountain Bubblers	0.80	INIT	
36	4 Classrooms 13-18 - Gage_01-04 Building Exterior, East Wall Right Side	DWO-121-036	Drinking Fountain Bubblers	0.80	INIT	
37	4 Classrooms 13-18 - Gage_01-04 Classroom/Non-Standard - 18, North Wall	DWO-121-037	Drinking Fountain Bubblers	3.11	INIT	
38	4 Classrooms 13-18 - Gage_01-04 Classroom/Non-Standard - 17, North Wall	DWO-121-038	Drinking Fountain Bubblers	1.80	INIT	
39	4 Classrooms 13-18 - Gage_01-04 Classroom - 16, North Wall	DWO-121-039	Drinking Fountain Bubblers	2.60	INIT	
40	Portable B11 - Gage Classroom - B11, South Wall	DWO-121-040	Drinking Fountain Bubblers	3.39	INIT	
41	Portable B09 - Gage Classroom - B09, South Wall	DWO-121-041	Drinking Fountain Bubblers	5.92	FLTR	
42	Portable B10 - Gage Classroom - B10, South Wall	DWO-121-042	Drinking Fountain Bubblers	4.63	INIT	
43	Portable B08 - Gage Classroom - B08, South Wall	DWO-121-043	Drinking Fountain Bubblers	<5	INIT	
44	Portable B07 - Gage Classroom - B07, South Wall	DWO-121-044	Drinking Fountain Bubblers	5.88	FLTR	ND
45	Portable B03/B06 - Gage Classroom - B06, South Wall	DWO-121-045	Drinking Fountain Bubblers	6.98	FLTR	ND
46	Portable B02/B05 - Gage Classroom - B05, North Wall	DWO-121-046	Drinking Fountain Bubblers	4.10	INIT	
47	Portable B01/B04 - Gage Classroom - B04, North Wall	DWO-121-047	Drinking Fountain Bubblers	5.10	FLTR	0.84
48	Portable B01/B04 - Gage Classroom - B01, North Wall	DWO-121-048	Drinking Fountain Bubblers	4.58	INIT	
49	Portable B02/B05 - Gage Classroom - B02, North Wall	DWO-121-049	Drinking Fountain Bubblers	3.59	INIT	
50	Portable B03/B06 - Gage Classroom - B03, South Wall	DWO-121-050	Drinking Fountain Bubblers	6.41	FLTR	ND
51	5 Auditorium/Cafeteria/Kitchen - Gage_01-05 Food Services/Kitchen - FSK1, EAST WALL	DWO-121-051	Drinking Fountain Bubblers	1.47	INIT	



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52 5 Auditorium/Cafeteria/Kitchen - Gage_01-05 Building Exterior, East Wall	DWO-121-052	Drinking Fountain Bubbler	<5	INIT	
53 1 Kinder Rms K01-K03 - Gage_01-01 Classroom - K03, West Wall	DWO-121-053	Drinking Fountain Bubbler	7.27	FLTR	0.25

*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.