



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

October 12, 2016

Todd Jorgenson, P.E.
Assistant General Manager - Water
City of Riverside Public Utilities
3750 University Avenue, 3rd Floor
Riverside, CA 92504

Dear Mr. Jorgenson:

CITY OF RIVERSIDE, SYSTEM NO. 3310031
STATUS OF LEAD AND COPPER MONITORING

The State Water Resources Control Board, Division of Drinking Water (Division) has reviewed the latest results for lead and copper monitoring conducted June and July 2016 for the City of Riverside (City) water system. The 90th percentile results are included in the following lead and copper monitoring status summary table. Please review for accuracy and bring to our attention any discrepancies.

Monitoring Period	Type	Number of Samples Required	Number of Samples Collected	Lead - 90th Percentile (mg/L)	Copper - 90th Percentile (mg/L)
1/1 – 6/30/1992	6-month	100	116	0.006	0.603
7/1 – 12/31/1992	6-month	100	111	<0.005	0.585
6/1 – 9/30/1993	Annual	50	75	<0.005	0.660
6/1 – 9/30/1994	Annual	50	78	<0.005	0.750
6/1 – 9/30/1995	Annual	50	79	<0.005	0.578
6/1 – 9/30/1996	Extra	50	86	<0.005	0.570
6/1 – 9/30/1997	Extra	50	41	<0.005	0.580
6/1 – 9/30/1998	Triennial	50	76	0.007	0.500
6/1 – 9/30/1999	Extra	50	61	<0.005	0.431
6/1 – 9/30/2001	Triennial	50	67	<0.005	0.460
6/1 – 9/30/2002	Extra	50	54	<0.005	0.430
6/1 – 9/30/2003	Triennial	50	63	<0.005	0.400
6/1 – 9/30/2006	Triennial	50	53	<0.005	0.280
6/1 – 9/30/2007	Extra	50	59	<0.005	0.380
6/1 – 9/30/2010	Triennial	50	62	<0.005	0.470
6/1 – 9/30/2013	Triennial	50	61	< 0.005	0.580
6/1 – 9/30/2016	Triennial	50	52	< 0.005	0.450
6/1 – 9/30/2019	Triennial	50	--- To Be Sampled ---		
Action Level				0.015	1.3

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

As shown in the table, the 90th percentile lead and copper levels detected in this most recent round of sampling are below their respective action levels. Additionally, the City has demonstrated that it meets the alternative criteria in lieu of conducting a corrosion control study, pursuant to Section 64671(c)(2). Most recent source water monitoring data indicates that the difference between the 90th percentile tap sampling lead level and highest source water monitoring result for the compliance period is less than the detection limit for the purposes of reporting (DLR).

Therefore, the City shall continue with lead and copper monitoring every three years, with the next round of sampling to be conducted between June 1 and September 30, 2019, in accordance with Sections 64675 and 64675.5 of the Regulations. The results shall be summarized and reported to the Division by October 10, 2019, using the Lead and Copper Rule (LCR) Sampling Report Form (Form 141-A).

Pursuant to Code of Federal Regulations, Section 141.85(d), the City provided all consumers who participated in the lead and copper monitoring program with lead results. A sample notice was provided to the Division, along with certification that the delivery requirements for the notices were met. The notice included results of lead water monitoring, an explanation of the health effects of lead, steps consumers can take to reduce exposure to lead in drinking water, utility contact information, and language regarding the maximum contaminant level goal (MCLG) and action level (AL) for lead, including definitions for both terms.

If you have any questions regarding this letter, please contact Chun Huang or me at (619) 525-4775.

Sincerely,



J. Steven Williams, P.E.
District Engineer

cc: David Garcia, Water Operations Manager, City of Riverside Public Utilities (via email)
County of Riverside, Department of Environmental Health (via email)
File – Correspondence