

State Water Resources Control Board
Division of Drinking Water

March 24, 2015
System No.: 5510016

Mr. Kirk Knudsen, Water Director
Sierra Park Water Company, Inc.
P.O. Box 424
Mi-Wuk Village, CA 95346

Mr. Knudsen:

RE: ENFORCEMENT LETTER No. 03-11-15E-051

Failure to Comply with Secondary Drinking Water Standard for Manganese

The Division recently completed a review of the manganese monitoring results for the Sierra Park Water Company's (Company) Well 5 and Well 6. The Company began quarterly monitoring in May 2013 because the historical concentration of manganese in the water produced by Wells Nos. 5 and 6 exceeded the secondary drinking water standard for manganese of 50 ug/L. The Company submitted manganese sample results which are summarized below. Compliance with the secondary MCLs is based on the running annual average (RAA), compounded over four (4) quarters of data.

Sample Date	Well 5 (5510016-006)	Well 6 (55100016-007)
MCL – 50 ug/l	Manganese, ug/l	Manganese, ug/l
5/30/2013	174 ug/l	297 ug/L
9/25/2013	186 ug/L	307 ug/L
5/21/2014	141 ug/l	
9/17/2014		348 ug/l
11/24/2014	125 ug/l	170 ug/l
Average (RAA)	156.5 ug/L	280.5 ug/L

The Company is in violation of Section 64449, of Title 22, California Code of Regulations (CCR), which requires the manganese concentration to be less than or equal to the secondary drinking water standard for manganese which is 50 ug/L.

According to Section 64449.2(a), Title 22, CCR, existing community water systems may be eligible to apply for a nine-year waiver of a secondary MCL if the average of four consecutive quarters of sample results for a constituent that does not have a primary MCL is not greater than three times the secondary MCL or greater than the State Notification Level. Based on the manganese RAA for Wells Nos. 5 and 6 (156.7 ug/l and 280.5 ug/l, respectively) which are more than three times the MCL of 50 ug/l, the Company is not eligible to apply for a secondary MCL waiver. Therefore, the Company is required to install a treatment system for removal of the manganese from the water produced by Wells Nos. 5 and 6. **By May 31, 2015, the Company must submit a written response to this enforcement and provide a plan and time schedule for addressing the secondary drinking water standard exceedance for manganese.**

Public Notification Requirement: This secondary MCL violation requires a Tier 2 notification method which is notification to the consumers as soon as possible within 30 days but not to exceed 60 days after the Company learned of the violation. Delivery requirements include mail or direct delivery and one or more of the following methods: publication in a local newspaper, posting in conspicuous public places served by the water system or on the internet, or delivery to community organizations. The public notification shall be repeated every three months as long as the violation continues. A copy of the Tier 2 public notification template is enclosed as Attachment A.

Proof of notification to your water system's customers is required. Please use Attachment B to provide this information and submit to our office within 10 days of notification.

Your water system has been billed at the Division's current hourly rate for the time spent on this issue since this is an enforcement action for noncompliance with the regulations. Failure to comply with the directives in this enforcement letter will result in the issuance of a citation for noncompliance which could include administrative penalties.

CIVIL PENALTIES

Sections 116650(d) and 116650(e) of the CHSC allow for the assessment of a civil penalty for failure to comply with requirements of the California Safe Drinking Water Act. **Failure to comply with any provision of this Enforcement Action may result in the Division imposing an administrative penalty of not less than \$100 (one hundred dollars) per day as of the date of violation of any provision of this Enforcement Action.**

If you have any questions regarding this matter, please contact me at (559) 447-3300.

Sincerely,

Kassy D. Chauhan, P.E.
Senior Sanitary Engineer, Merced District
Central California Section
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

Enclosures:

Attachment A: Tier 2 Public Notification Template

Attachment B: Proof of Notification

cc: Tuolumne County Environmental Health Division
Ravi Kumra, CPPUC, Division of Water and Audits, Area 3-C, 505 Van Ness Avenue,
San Francisco CA 94102-3298

KDC/mlm