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State Water Resources Control Board
Division of Drinking Water

**STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF DRINKING WATER**

Nacimiento Water Company
2890 Saddle Way
Bradley, CA 93426

Attention: Tim Bean
General Manager

**CITATION FOR TOTAL TRIHALOMETHANES MAXIMUM CONTAMINANT LEVEL
EXCEEDANCE**

WATER SYSTEM NO.: 4010027
CITATION NO.: 04_06_16C_011

Section 116650 of Chapter 4, Part 12, Division 104 of the California Health and Safety Code (H&S Code), authorizes the issuance of a notice of violation for failure to comply with the requirements of the California Safety Drinking Water Act, or any regulation, standard, permit or order issued hereunder.

VIOLATION

The State Water Resources Control Board, Division of Drinking Water (hereinafter DDW) hereby issues a Notice of Violation to Nacimiento Water Company (hereinafter NWC) for the following violations:

1. Total Trihalomethanes Maximum Contaminant Level Exceedance

Title 22, California Code of Regulations (CCR), Section 64533: Specifically, NWC has failed the total trihalomethanes standard of 80 µg/L based on the locational running annual average (LRAA) of the previous four quarters of sampling in the drinking water analyzed from the *Lakeview & Shoreline* sample site. The monitoring results for the previous four quarters are summarized below.

Sample Location	Chemical Sample	Sampling Date				OEL	LRAA
		6/9/2015	9/15/2015	12/14/2015	3/29/2016		
Lakeview & Shoreline	TTHM (µg/L)	45	120	103	68	90	84
	HAA5 (µg/L)	21	82	101	35	63	60

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

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Based on the previous four quarters of monitoring, the total trihalomethanes (TTHM) Operational Evaluation Level (OEL) is 90 µg/L and the LRAA is 84 µg/L. The haloacetic acids (HAA5) OEL is 63 µg/L. NWC was previously out of compliance with the HAA5 drinking water standard at the *Lakeview & Shoreline* sampling location for the fourth quarter of 2015.

2. Failure To Conduct An Operational Evaluation For The Fourth Quarter of 2015

Title 22, California Code of Regulations (CCR), Section 64534: Specifically, NWC failed to conduct an operational evaluation for the TTHM and HAA5 OEL exceedance for the fourth quarter of 2015. NWC did not conduct an operational evaluation or submitted a Disinfection Byproduct (DBP) OEL Plan to DDW for the TTHM and HAA5 OEL exceedance for the fourth quarter of 2015 where the TTHM OEL was 93 µg/L and the HAA5 OEL was 76 µg/L. A DBP OEL Plan was submitted to DDW for the third quarter of 2015 where the TTHM OEL was 85 µg/L and the HAA5 OEL was 62 µg/L.

According to Section 116650 of the Health and Safety Code, the above is classified as a non-continuing violation.

BACKGROUND

The Nacimiento Water Company water system is privately owned and serves the residents of Oak Shores and other recreational facilities within its service area. NWC provides potable water to a year-round population of 1809 people through 639 service connections. Many of NWC's customers have weekend homes and account for a large seasonal variation in population. NWC's source of water comes from Lake Nacimiento via three wells (1 active, 2 standbys). The water received from the wells is pumped up the hill to NWC's surface water treatment plant. The treatment processes include coagulation, up-flow clarification, pressure filtration, ozone contact, media filtration, and chlorination. The treated water complies with the Surface Water Treatment Rule.

DIRECTIVES

Nacimiento Water Company is hereby directed to take the following actions:

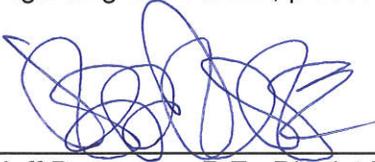
1. NWC shall distribute an approved public notification regarding the exceedance of the total trihalomethanes standard to all customers served by NWC using appropriate Tier 2 required health effects languages and a description of the incident by June 20, 2016. The format of the notice must be approved by DDW. NWC is also required to submit a certification of public notice to DDW's Santa Barbara District Office within 30 days of its completion.
2. NWC shall submit a DBP OEL Plan to DDW by June 29, 2016 for the TTHM and HAA5 OEL exceedance for the first quarter of 2016. The OEL Plan shall include the examination of system treatment and distribution operational practices including storage tank operations, excess storage capacity, distribution system flushing, changes in sources or source water quality, and treatment changes or problems that may contribute to TTHM and HAA5 formation. NWC shall also include information on what actions could be considered to minimize future exceedances. NWC shall continue to submit an updated OEL plan to DDW at least every 90 days thereafter until compliance with the TTHM drinking water standard is met.
3. NWC shall inform customers within 1 year of the monitoring and reporting violation which occurred when NWC failed to submit a DBP OEL Plan to DDW for the fourth quarter 2015.

4. A copy of the completed Tier 2 Notice and Proof of Notification form shall be submitted to:

Jeff Densmore, P.E., District Engineer
State Water Resources Control Board
Division of Drinking Water, Santa Barbara District
1180 Eugenia Place, Suite 200
Carpinteria, CA 93013-2000

CIVIL PENALTIES

Sections 116650 (d) and (e) of the H&S Code allow for the assessment of a civil penalty for failure to comply with the requirements of Chapter 4. Failure to comply with any provision of this citation will result in DDW imposing an administrative penalty not to exceed \$1,000 (one thousand dollars) per day as of the date of violation of any provision of this citation. If you have any questions regarding this citation, please contact our office at (805) 566-1326.



Jeff Densmore, P.E., District Engineer
Santa Barbara District
SWRCB-DDW

5.20.16

Date:

cc: San Luis Obispo County Environmental Health Services

