STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

IN RE: Ventura Water Department
P.O. Box 99
Ventura CA, 93002

TO: Ms. Shana Epstein, General Manager

CITATION FOR NON-COMPLIANCE

WATER SYSTEM NO.: 5610017

CITATION NO.: 04_06_15C_004_5610017_02

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

The State Water Resources Control Board, Division of Drinking Water (hereinafter Division) hereby issues a citation to the Ventura Water Department (hereinafter VWD), for the following violation:

VIOLATION

1. **Section 64533, Title 22, California Code of Regulations (CCR).** Specifically, during the 2nd Quarter (April-June) of 2015, the location running annual average for total trihalomethane (TTHM) concentrations in the drinking water supply analyzed from Sample Station 9 exceeded the Maximum Contaminant Level of 0.080 mg/L based on the locational running annual average (LRAA) of samples for the last four quarters of sampling. The 2nd quarter result from a sample collected at Sample Station #9 had a total trihalomethane concentration of 0.034 mg/L. The result was not low enough to lower the running annual average to less than 0.80 mg/L. The current running annual average at this location 0.085 mg/L.

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

BACKGROUND

The Ventura Water Department (VWD) is a community water system serving treated domestic water to a population of 112,677 through 31,987 service connections. VWD has been operating under a domestic water supply permit issued by the Division on August 3, 2007.

The permitted sources of drinking water supply are four active raw surface water sources (three shallow river wells and one subsurface intake) and one standby surface diversion, all treated for SWTR compliance at the 10 million gallons per day (MGD) capacity Avenue Water Treatment Plant; five deep groundwater wells that receive iron and manganese removal treatment at two

filtration plants, Bailey and Saticoy treatment plants with rated capacities of 11.5 MGD and 3.5 MGD respectively; purchased treated surface water from the Casitas Municipal Water District (CMWD). VWD provides continuous disinfection treatment using chloramines and corrosion inhibition treatment to all waters entering the distribution system.

There are 31 treated water storage reservoirs located in the 14 pressure zone distribution system providing a total storage capacity of 61.74 million gallons (MG), with 20 active booster stations.

VWD is required to sample eight distribution system monitoring locations quarterly for TTHM and HAA5 analyses via dual sample sets, for compliance with the Stage-2 Disinfection Byproducts Rule (Stage-2 DBPR) pursuant to Section 64534.2(d), Title 22, CCR; in accordance with a Division approved Stage-2 DBPR monitoring plan. The Stage-2 TTHM concentrations (ppb) for the Fir & Thompson (Sample Station 9) and Harbor Boulevard (Sample Station 22) Stage-2 sites reported by CVWD are summarized below:

Location	1st Quarter TTHM (ppb)	2nd Quarter TTHM (ppb)	3rd Quarter TTHM (ppb)	4th Quarter TTHM (ppb)
Sample Date	1/12/2015	4/2/2015	7/14/2014	10/27/2014
Fir & Thompson (Sample Station 9)	**142**	**34**	**72**	**90**

The running annual average at Sample Station 9 Stage 2 Disinfection Byproduct Rule sample site is 84.5 ppb which exceeds the standard of 80 ppb. After the second quarter, 2015 sample, the running annual average at the

Harbor Boulevard (Sample Station 22) Stage 2 Disinfection Byproduct Rule sample site is 76 ppb which meets standard of 80 ppb.

VWD is required to give Tier-2 public notice for violation of the TTHM MCL, pursuant to Section 64463.4, Title 22, CCR. VWD has proposed to make the notification in the local paper, a community meeting and in a direct mailer to customers (the 2014 CCR).

DIRECTIVES

The VWD is hereby directed to take the following actions:

1. Within 30 days of receipt of this citation, complete the public notification requirements for the TTHM MCL violation listed in this citation, pursuant to the Tier-2 public notification procedures. The format of the notice must be approved by the Division. Submit certification of public notice issuance to the Division within 30 days of its completion.

2. Proof of public notification shall be submitted to:

   Jeff Densmore, P.E., District Engineer
   Division of Drinking Water
   1180 Eugenia, Suite 200
   Carpinteria, CA 93013-2000

CIVIL PENALTIES

Sections 116650 (a), (d), and (e) of the H&S Code allow for the assessment of a civil penalty for failure to comply with requirements of Chapter 4. Failure to comply

with any provision of this Citation will result in the Division imposing an administrative penalty of up to $1000.00 (one thousand dollars) per day as of the date of violation of any provision of this Citation.

May 19, 2015
Date

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

cc: Ventura County Environmental Health