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**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\_001\_5610017\_02B**

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:



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**VIOLATION**

1. **Section 64533, Title 22, California Code of Regulations (CCR).**

Specifically, during the 1<sup>st</sup> Quarter (January-March) of 2015, the total trihalomethane (TTHM) concentrations in the drinking water supply analyzed from Fir & Thompson (Sample Station 9) and Harbor Boulevard (Sample Station 22) 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.

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	1 <sup>st</sup> Quarter TTHM (ppb)	2 <sup>nd</sup> Quarter TTHM (ppb)	3 <sup>rd</sup> Quarter TTHM (ppb)	4 <sup>th</sup> Quarter TTHM (ppb)
Sample Date	1/12/2015	4/7/2014	7/14/2014	10/27/2014
Fir & Thompson (Sample Station 9)	<b>142</b>	<b>83</b>	<b>72</b>	<b>90</b>
Harbor Boulevard (Sample Station 22)	<b>113</b>	<b>72</b>	<b>74</b>	<b>78</b>

The running annual average at the Fir & Thompson (Sample Station 9) Stage 2 Disinfection Byproduct Rule sample site is 97 ppb which exceeds the standard of 80 ppb. The running annual average at the Harbor Boulevard (Sample

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Station 22) Stage 2 Disinfection Byproduct Rule sample site is 84 ppb which exceeds the 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.

**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. Within 30 days submit a TTHM compliance plan and implementation schedule for complying with the TTHM MCL. An updated compliance plan shall continue to be submitted to the Division at least every 90 days thereafter, based on new and planned changes to treatment, sources of supply, and/or distribution system storage reservoir operations; until the Division determines it is no longer necessary.
3. Proof of public notification shall be submitted to:

Jeff Densmore, P.E., District Engineer  
Santa Barbara District Office  
1180 Eugenia, Suite 200  
Carpinteria, CA 93013-2000

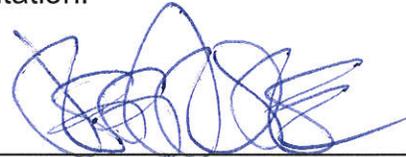
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**CIVIL PENALTIES**

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.

FEB. 18, 2015  
Date

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



cc: Ventura County Environmental Health