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

IN RE: Lloyd-Butler Mutual Water Company
2317 Los Angeles Avenue
Oxnard, CA 93036

TO: Mr. Jim Butler
President

SYSTEM NO.: 5603302

CITATION NO.: 04_06_15C_032_5603302_22

CITATION

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.

VIOLATION

The State Water Resources Control Board, Division of Drinking Water, (hereinafter Division) hereby issues a citation to the Lloyd-Butler Mutual Water Company (hereinafter LBMWC) for the following violation:

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1. Section 64424, Title 22, CCR. Specifically, in September 2015, the LBMWC failed the TCR MCL Rule with two positive routine distribution Total Coliform results (see table, below).

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Date	Site	Results
09/22/2015	House #2 Front (Hosebib)	Total Coliform Present; E. Coli Absent
09/24/2015	House #2	Total Coliform 1.0 Present; E. Coli <1.0 Absent
09/24/2015	Clubhouse Drive	Total Coliform <1.0 Absent; E. Coli <1.0 Absent
09/24/2015	Office Sink	Total Coliform <1.0 Absent; E. Coli <1.0 Absent
09/24/2015	Arturo's House	Total Coliform <1.0 Absent; E. Coli <1.0 Absent
09/24/2015	Well #7	Total Coliform <1.0 Absent; E. Coli <1.0 Absent

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BACKGROUND

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The LBMWC is a water system that serves five lots with water for domestic, agricultural, irrigation, and fire protection purposes. Up to 16 lots are planned to be served by the water system as a result of recent subdivisions. LBMWC is classified as a community water system because it serves more than 25 yearlong residents. The LBMWC operates under the authority of permit number 04-06-09P-004, issued by the Division on November 2, 2009, and a permit amendment issued February 19, 2015 for the use of two new wells and an iron and manganese treatment plant.

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The LBMWC's water supply is obtained from JLB Well 06, which is 910 feet in depth, with a 50-foot sanitary seal, and perforations beginning at 377 feet, and is capable of producing about 2,200 gpm. The well is equipped with a 1,500 gpm vertical turbine pump. A review of water quality analyses from the well indicates that it is exceeding secondary standards for iron, manganese, and turbidity.



1 JLB Well 07 is a back-up well for the LBMWC. The well was drilled to a depth of
2 612 feet, and has an 85-foot sanitary seal, with perforations beginning at 182 feet,
3 and is capable of producing approximately 600 gpm. It is exceeding secondary
4 standards for iron, manganese, total dissolved solids, specific conductance, and
5 sulfate. The well is equipped with a 100 hp vertical turbine pump, capable of
6 pumping 550 gpm. Based on the water use data on file with the DDW dating back
7 to 2010, the maximum day demand is close to 1.5 MGD or 1,000 gpm, although
8 this is likely to increase if the service area is further developed. LBMWC is able to
9 meet this demand, even with its highest producing well offline.

10 The LBMWC plans to provide iron and manganese treatment for the domestic
11 portion of its water supply from JLB Wells 06 & 07. The water system has been
12 instructed to submit plans for the proposed treatment facilities to the DDW for
13 review and approval, prior to construction.

14 Disinfection treatment is provided by the injection of a 12.5% sodium hypochlorite
15 solution into an entry point in the distribution system. A free chlorine residual of
16 about 0.22 mg/L is maintained in the distribution system.

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18 The Total Coliform Rule monitoring requirements require the LBMWC to collect
19 one routine coliform sample every month from the system. The routine sample
20 should be from a distribution sample site, representative of water throughout the
21 distribution system. The routine sample site should not be from sources (e.g. well,
22 spring) or directly near sources.

23 **DIRECTIVES**

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- 25 1. Continue following proper TCR routine and repeat sampling/reporting
26 procedures in accordance with Article 3, Title 22, CCR Sections 64423 and
27 64424.



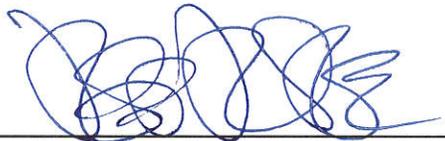
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- 2. Within 30 days of receipt of this violation, notify the public of the TCR MCL failure by using one of the following methods to reach all persons, including those not likely to be reached by a mailing or direct delivery, such as renters, visitors, etc.:
 - a. Posting in conspicuous public places served by the water system or on the Internet
 - b. Publication in a local newspaper; or
 - c. Delivery to community organizations.
- 3. Submit a signed copy to the Proof of Public Notification (attached).
- 4. Submit a signed Bacteriological Sample Siting Plan (attached).
- 5. Continue submitting the required Monthly Summary of Distribution System Coliform Monitoring Form by the 10th of each month.
- 6. A copy of the notification and certification form shall be submitted to:

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

12.18.15

 Date



 Jeff Densmore, P.E., District Engineer
 Southern California Section
 Santa Barbara District (CDPH-DWFOB)



cc: Ventura County Environmental Health
 Ms. Lori Frost, Operator,
 Applied Backflow Technologies, Inc.