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## Central Valley Regional Water Quality Control Board

31 December 2014

Karen S. Tyrone, Vice President EMPCO  
ExxonMobil Oil Corporation  
800 Bell Street  
Houston, TX 77002

# NOTICE OF APPLICABILITY

## **WATER QUALITY ORDER 2003-0003-DWQ, STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY, EXXONMOBIL OIL CORPORATION, LEBEC PUMP STATION - HYDROSTATIC TEST DISCHARGES, KERN COUNTY**

ExxonMobil Oil Corporation submitted a Notice of Intent (NOI) on 13 November 2014, to obtain coverage under Water Quality Order No. 2003-0003-DWQ, *Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality* (hereafter General Order) for discharges of hydrostatic test water to land at the Lebec Pump Station in Kern County.

The NOI contains all the information required to evaluate applicability of the General Order; therefore, the NOI is complete. Based on the information provided in the NOI, the discharge meets the conditions of the General Order. The discharge is hereby covered under General Order No. 2003-0003-DWQ-0129, Waste Discharge Identification Number (WDID) 5315NC00119. Please include these numbers on all correspondence related to this discharge.

### **PROJECT LOCATION**

The Lebec Pump Station at 3399 Lebec Oaks Road in Kern County is west of Interstate 5 just north of Lebec, in Section 22, Township 9 North, Range 19 West SBB&M. This portion of Kern County is within the Tulare Lake Basin.

The *Water Quality Control Plan for the Tulare Lake Basin, Second Edition*, revised January 2004 (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, and contains implementation programs and policies to achieve water quality objectives for all waters of the Basin.

## **PROJECT DESCRIPTION**

ExxonMobil Pipeline Company a subsidiary of ExxonMobil Oil Corporation (hereafter Discharger) submitted a NOI to discharge approximately one million gallons of hydrostatic test water to an on-site storm water basin and for landscape irrigation at its Lebec Pump Station in Kern County.

The hydrostatic test water is currently stored in a former crude oil tank. According to the NOI, the stored hydrostatic test water will be treated by a mobile water treatment system to remove potential contaminants prior to discharge to the on-site storm water basin. The treatment system will consist of particulate filters followed by clay and granulated activated carbon (GAC) filters. According to the Discharge Monitoring Plan submitted with the NOI, effluent from the treatment system will be sampled periodically after the first GAC filter to ensure proper operation of the treatment system.

The hydrostatic test water will be discharged to the storm water basin at a rate not to exceed 55,000 gallons per day over a period of several weeks. A minimum of two feet of freeboard will be maintained to ensure that the discharge remains on-site and does not overflow the storm water basin. According to the Discharge Monitoring Plan, the discharge will be monitored continuously by an on-site technician who will halt the discharge if there is evidence of contaminants in the discharge (i.e., oily sheen, odors, or solids) or if there is evidence of excessive ponding or potential overflow of the storm water basin.

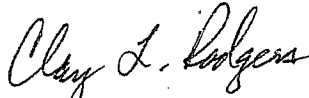
The General Order and this Notice of Applicability (NOA) regulate the discharge of hydrostatic test water to an on-site storm water retention pond and landscaping at the Lebec Pump Station in Kern County.

## **FACILITY-SPECIFIC REQUIREMENTS**

1. Hydrostatic test waters shall be disposed of as described in the NOI and in accordance with the requirements contained in the General Order.
2. Discharge of hydrostatic test water at a location or in a manner different from that described in the NOI is prohibited.
3. After every 200,000 gallons, samples of the discharge shall be collected and analyzed for constituents of concern including EC, BTEX, Title 22 metals, and total petroleum hydrocarbons (as diesel, motor oil, and bunker fuel) to ensure a proper level of treatment by the treatment system. If sampling shows that breakthrough of the treatment system has occurred, the GAC filters will be switched out and replaced as described in the Discharge Monitoring Plan submitted with the NOI.
4. All technical reports required herein that involve evaluation, or other work requiring interpretation and proper application of engineering or geologic sciences, shall be prepared by or under the direction of persons registered to practice in California pursuant to California Business and Professions Code, section 6735, 7835, and 7835.1. As required by these laws, completed technical reports must bear the signature(s) and seal(s) of the registered professional(s) in a manner such that all work can be clearly attributed to the professional responsible for the work.

5. Analytical results shall be submitted on a semi-annual basis in accordance the General Order's Monitoring and Reporting Program.
6. The Discharger shall submit the required annual fee (as specified in the annual billing statement issued by the State Water Resources Control Board) until this NOA is officially terminated.
7. Failure to abide by the conditions of the General Order, including its monitoring and reporting requirements, and this letter authorizing applicability could result in enforcement actions, as authorized by provisions of the California Water Code.

If you have any questions regarding this NOA, please contact Katie Carpenter at (559) 445-5551 or by email at [kcarpenter@waterboards.ca.gov](mailto:kcarpenter@waterboards.ca.gov).



*for* Pamela C. Creedon  
Executive Officer

Enclosures: Water Quality Order No. 2003-0003-DWQ

cc: Eric Wiley, ExxonMobil Pipeline Company (via e-mail)