



Linda S. Adams
Secretary for
Environmental
Protection

California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair

1685 E Street, Fresno, California 93706
(559) 445-5116 • Fax (559) 445-5910
<http://www.waterboards.ca.gov/centralvalley>



Arnold
Schwarzenegger
Governor

8 November 2010

Kelly McGuire
Exxon Mobil Pipeline Company
3399 Lebec Oaks Road
Lebec, CA 93243

NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ, STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY, EXXON MOBIL PIPELINE COMPANY, LEBEC HYDROSTATIC TEST DISCHARGE, KERN COUNTY

The Exxon Mobil Pipeline Company submitted a Notice of Intent (NOI), dated 23 July 2010, for discharge of up to three million gallons of hydrostatic test water from a crude oil tank at its Lebec Pump Station and Storage Facility 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). Analytical data showing that the proposed treatment system will reduce residual pollutant concentrations in the wastewater to less than water quality objectives was submitted on 26 October 2010 to complete the NOI.

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. You are hereby covered under General Order No. 2003-0003-DWQ-0013, Waste Discharge Identification System No. 5315NC00119. Please ensure that these numbers are included on correspondences related to this site.

LOCATION

The Lebec Pump Station and Storage Facility is at 3399 Lebec Oaks Road, in Kern County, west of Highway 5, and north of Lebec (Assessors Parcel Numbers (APN's) 255-370-38 and 255-370-39). 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.

California Environmental Protection Agency

PROJECT DESCRIPTION

The Exxon Mobil Pipeline Company (hereafter Discharger) proposes to discharge hydrostatic test water from integrity testing of its pipelines and tanks at its Lebec Pump Station and Storage Facility (hereafter Facility). The project consists of discharging up to three million gallons of hydrostatic test water currently stored in a former crude oil tank to two on-site storm water retention ponds. From the ponds, the water will be used for landscape irrigation around the Facility.

The test water will be treated to remove residual contaminants from the water prior to discharge to the retention ponds. The treatment system will consist of two granulated activated carbon (GAC) filters operated in series. Analytical results following testing of the treatment system, submitted on 26 October 2010, showed non-detect for petroleum hydrocarbons (as diesel, gasoline, and motor oil), oil and grease, and volatile organic compounds. According to the supplemental monitoring procedures submitted with the analytical results, samples will be collected following the primary GAC filter after every 200,000 gallons and analyzed for constituents of concern. If breakthrough of the treatment system occurs the GAC filter will be switched out and a new GAC filter will be installed in the secondary position.

This Notice of Applicability (NOA) regulates the discharge of hydrostatic test water from the Exxon Mobil Pipeline Hydrostatic Test Project at its Lebec Pump Station and Storage Facility.

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. 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.
4. Analytical results from the treatment system monitoring shall be submitted on a semi-annual basis in accordance with the General Order's Monitoring and Reporting Program.
5. The Discharger shall submit the required annual fee (as specified in the annual billing issued by the State Water Resources Control Board) until the NOA is officially terminated.

6. Failure to abide by the conditions of the General Order and this letter authorizing applicability, including its monitoring and reporting requirements, could result in enforcement actions as authorized by provisions of the California Water Code.

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

Original Signed by Clay Rodgers:

Pamela C. Creedon
Executive Officer

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

cc: Kamran Moghaddam, Event Corporation, Signal Hill