



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

28 March 2017

Adam O'Conner
Pacific Gas & Electric Company
6111 Bollinger Canyon Road, 3130G
San Ramon, CA 94583

CERTIFIED MAIL
91 7199 9991 7035 8420 2036

NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ, STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY, PACIFIC GAS AND ELECTRIC COMPANY, NATURAL GAS PIPELINE SEGMENT T-1264 HYDROSTATIC TEST DISCHARGE, STANISLAUS COUNTY

On 10 March 2017, Pacific Gas and Electric Company (PG&E) submitted a Notice of Intent (NOI) 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 to land from hydrostatic testing for pipeline segment T-1264 in Stanislaus County. The submittal contains all the information required to evaluate applicability of the General Order; therefore, the NOI is considered complete. Based on the information provided in the NOI, the discharge meets the conditions of the General Order. The discharge is hereby covered under this Notice of Applicability (NOA) to State Water Resources Control Board General Order 2003-0003-DWQ-0165. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION

PG&E is planning on conducting a hydrostatic test on pipeline segment T-1264 in Stanislaus County, approximately 700 feet east of the intersection of South Carpenter Road and West Bradbury Road. Water will be discharged to an adjacent parcel (APN 057-001-013), with permission from the property owner. A project location map is in Attachment A, which is attached to this NOA.

The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fourth Edition, revised October 2011 (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, contains implementation plans and policies for protecting waters of the basin, and incorporates by reference plans and policies adopted by the State Water Resources Control Board. Pursuant to §13263(a) of the California Water Code (CWC), waste discharge requirements must implement the Basin Plan.

PROJECT DESCRIPTION

PG&E will conduct hydrostatic pressure line testing of natural gas pipeline segment T-1264, beginning on 25 May 2017. Source water for hydrotesting will be obtained from municipal supply, surface water source, or groundwater source, stored in portable tanks, and pumped to fill the pipeline segment. After the pipeline segment has been filled and tested, water will be transferred to portable storage tanks, filtered through particulate filters and activated carbon, and laboratory tested prior to discharge to land. Hydrotest water will be sampled and analyzed by a certified laboratory and verified to comply with the provisions set forth in the General Order prior to discharge. Approximately 225,000 gallons total are expected to be discharged to a neighboring parcel for use as agricultural irrigation. Sprinklers, slotted pipes, or an equivalent method will be used to discharge the water for even distribution over the land application area.

A pre-construction site visit and environmental review will be conducted to ensure the proposed discharge will not threaten to cause pollution, contamination, or nuisance. A Geotracker database search will be conducted to identify potential groundwater or soil contamination. Groundwater and soil are tested if contamination is suspected or known and water/soils handling and transport is conducted according to appropriate regulations for hazardous materials.

FACILITY-SPECIFIC REQUIREMENTS

The General Order and this Notice of Applicability regulates hydrostatic testing water discharges at the natural gas pipeline segment T-1264.

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 wells connected to any irrigation system utilized for the discharge of hydrostatic test water will be equipped with an air gap or other backflow prevention device.
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 with the General Order's Monitoring and Reporting Program.
6. 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.
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.

DOCUMENT SUBMITTALS

All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to:

centralvalleysacramento@waterboards.ca.gov.

To ensure that your submittal is routed to the appropriate staff person, the following information must be included in the body of the email or any documentation submitted to the mailing address for this office:

Facility Name: PG&E Hydrostatic Test, Pipeline Segment T-1264, Stanislaus County		
Program: Non-15 Compliance	Order: R5-2003-0003-DWQ-0165	CIWQS Place ID: 833892

Documents that are 50 MB or larger must be transferred to a CD, DVD, or flash drive and mailed to:

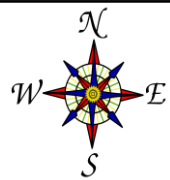
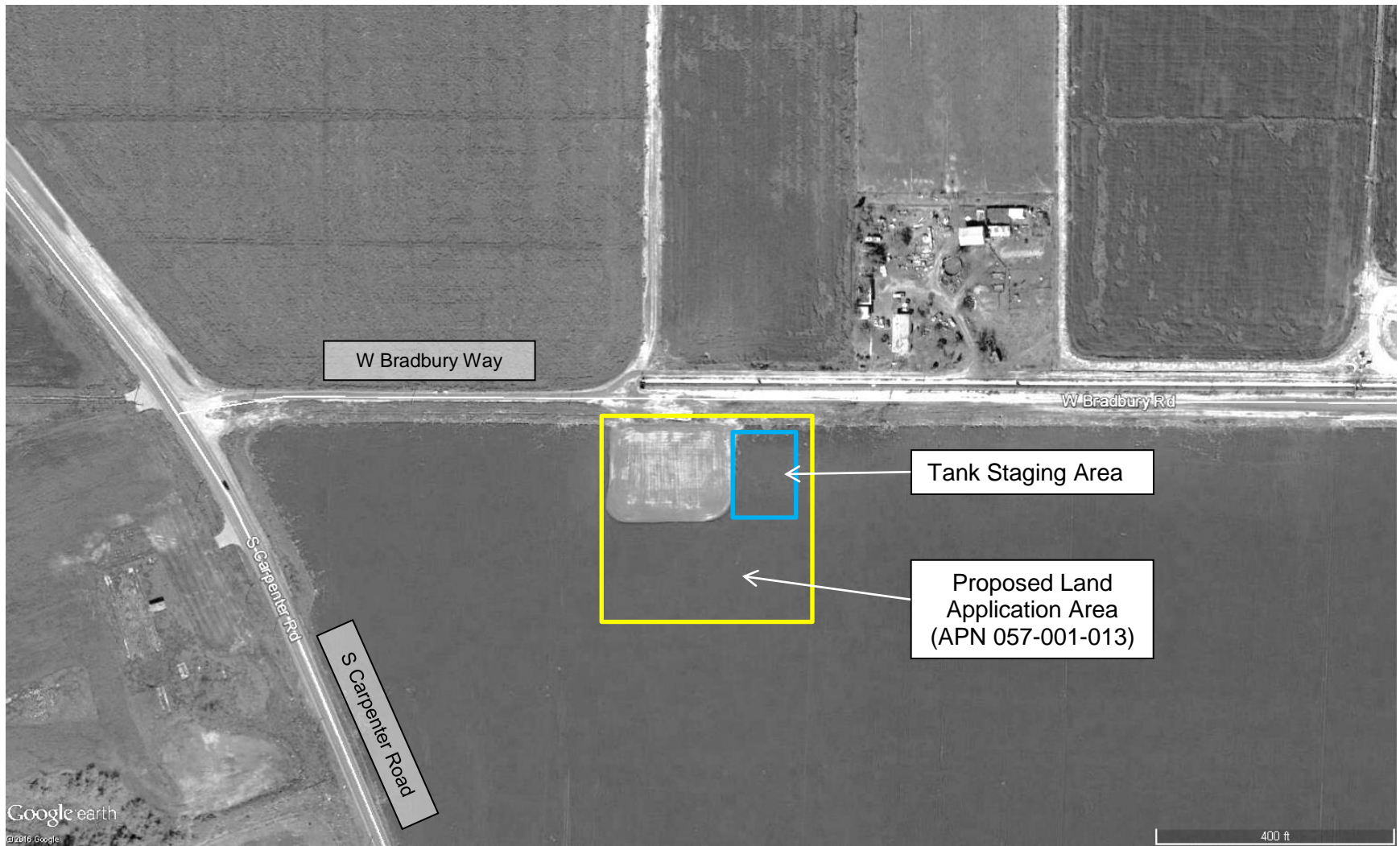
Central Valley Regional Water Quality Control Board
ECM Mailroom
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670

Now that the NOA has been issued, the Board's Compliance and Enforcement section will take over management of your case. Guy Childs is your new point of contact for any questions about the Order. In addition, all monitoring and technical reports should be submitted to him. The enclosed transmittal sheet shall be included with each monitoring report. If you find it necessary to make a change to your permitted operations, Guy will direct you to the appropriate Permitting staff. You may contact Guy at (916) 464-4648 or at gchilds@waterboards.ca.gov. If you have any questions regarding terminating this NOA, please contact Scott Armstrong at (916) 464-4616 or at sarmstrong@waterboards.ca.gov.

 For
Pamela C. Creedon
Executive Officer

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

cc w/o encl: Bella Bedal, Stanislaus County of Environmental Resources Department,
Modesto



400 feet

PROJECT LOCATION MAP

PG&E HYDROSTATIC TEST
PIPELINE SEGMENT T-1264

STANISLAUS COUNTY