



Central Valley Regional Water Quality Control Board

12 October 2021

Sean Cross California Department of Transportation 703 B Street Marysville, CA 95901 CERTIFIED MAIL 7020-1810-0002-0569-1040

NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY CALIFORNIA DEPARTMENT OF TRANSPORTATION CAMINO SAFETY PROJECT (EA 03-4E62U) EL DORADO COUNTY

On 20 July 2021, the California Department of Transportation (Caltrans, hereafter Discharger) submitted a Notice of Intent (NOI) to obtain coverage under Water Quality Order 2003-0003-DWQ, *Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality* (hereafter General Order) for discharge of wastewater generated from pipe flushing in the Camino Safety Project (Caltrans Project EA 03-4E62U) in El Dorado 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 State Water Resources Control Board General Order 2003-0003-DWQ-0221. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION AND DESCRIPTION

Caltrans proposes to improve safety on U.S. Highway 50 in the Camino corridor by installing a concrete median barrier that would restrict left-turn movements at at-grade intersections, widening the outside shoulders to standard width, and installing several acceleration/deceleration lanes to help reduce collisions within the project limits. The project is on U.S. Highway 50 from post mile (PM) 21.95 to PM 24.45 in El Dorado County. Construction operations are anticipated to start in spring 2019 and project completion is slated for late 2021.

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

As part of the project, Caltrans plans to conduct pipe excavation and flushing during construction. Two different pipes will be flushed and each one will be flushed twice. Drinking water will be used for the first flushing. The second flushing for both pipes will take place after a decontamination test. Chlorine will be injected into the pipes to 25 mg/L during decontamination testing. The chlorine level is expected to remain above 10 mg/L until the decontamination process is complete. When decontamination is complete, the water will be flushed from the system and a de-chlorinating agent will be added in order to reduce the residual chlorine concentration to less than 0.1 mg/L. The duration for pipe flushing will be four days and approximately 70,000 to 80,000 gallons of wastewater water will be generated. The wastewater will be collected in storage tanks and then applied to the land application areas (infiltration areas) as shown on the Attachment A, which is incorporated herein.

2

FACILITY SPECIFIC REQUIREMENTS

The General Order and this Notice of Applicability regulates discharge of pipe flushing wastewater in the Camino Safety Project.

- 1. Water generated during pipe flushing shall be disposed of as described in the Notice of Intent and in accordance with the requirements contained in the General Order.
- 2. Wastewater discharge at a location or in a manner different from that described in the Notice of Intent or this Notice of Applicability 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. Monitoring results shall be submitted on a semi-annual basis in accordance the General Order's Monitoring and Reporting Program. For the January through June reporting period, the monitoring report is due August 15. For the July through December reporting period, the monitoring report is due February 15.
- 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 Notice of Applicability is officially terminated.
- 6. 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: <u>centralvalleysacramento@waterboards.ca.gov</u>

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

Facility Name: Caltrans Camino Safety Project (EA 03-4E62U), El Dorado County Program: Non-15 Compliance Order: 2003-0003-DWQ-0221 CIWQS Place ID: 875389.

Documents that are 50 MB or larger should 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 Notice of Applicability has been issued, the Board's Compliance and Enforcement section will take over management of your case. Kenny Croyle is your new point of contact for any questions about this Order. If you find it necessary to make a change to your permitted operations, Kenny will direct you to the appropriate Permitting staff. You may contact Kenny at (916) 464-4676 or at <u>kcroyle@waterboards.ca.gov</u>.

. the to

for Patrick Pulupa Executive Officer

Enclosure: Water Quality Order No. 2003-0003-DWQ cc w/o encl: El Dorado County Environmental Health Department, Placerville

2003-0003-DWQ-0221

Attachment A

