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Central Valley Regional Water Quality Control Board

**NOTICE OF OPPORTUNITY TO COMMENT**

**TENTATIVE NOTICE OF APPLICABILITY**  
**FOR COVERAGE UNDER**  
**WASTE DISCHARGE REQUIREMENTS GENERAL ORDER**  
**R5-2015-0012**  
**FOR IN-SITU GROUNDWATER REMEDIATION**  
**SODIUM PERSULFATE INJECTION**  
**FOR**  
**TAY VAN, INC.**  
**TAY VAN CAR WASH**  
**SHASTA COUNTY**

**NOTICE IS HEREBY GIVEN THAT** the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) will accept comments from the public regarding the issuance of a Notice of Applicability (NOA) for the discharge of sodium persulfate (PersulfOx®) into groundwater to oxidize petroleum hydrocarbons in groundwater (Project) at Tay Van Car Wash (Site). Based on the information submitted by Tay Van, Inc. (Discharger), the Project meets the required conditions for approval under Order R5-2015-0012, *Waste Discharge Requirements General Order for In-situ Groundwater Remediation and Discharge of Treated Groundwater to Land* (General Order).

The Central Valley Water Board currently regulates an environmental case at the subject property, which is owned and operated by the Discharger. To reduce methyl tert butyl ether (MTBE) concentrations in groundwater below the 1,000 micrograms per liter criterion established by the Low-Threat Underground Storage Tank Case Closure Policy, in situ chemical oxidation (ISCO) will be implemented in the vicinity of deeper screened wells located on and offsite. Prior to conducting ISCO, four injection wells will be completed to approximately 50 feet below ground surface (bgs). Two of these injection wells will be installed onsite and two injection wells will be installed offsite. Approximately 13,400 gallons of PersulfOx® mixed with water will be injected in eight wells, including four existing shallow zone wells located onsite and the four proposed deeper injection wells, during two separate events 30 days apart. Monitoring and reporting during the pilot test will be conducted in accordance with the Monitoring and Reporting Program (MRP) R5-2015-0012-XXXX.

In order to conserve paper and reduce mailing costs, paper copies are not being mailed. Interested parties are advised that the full text regarding the tentative NOA can be

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

obtained from the [Central Valley Water Board's website](https://www.waterboards.ca.gov/centralvalley/board_decisions/tentative_orders/#shasta).  
([https://www.waterboards.ca.gov/centralvalley/board\\_decisions/tentative\\_orders/#shasta](https://www.waterboards.ca.gov/centralvalley/board_decisions/tentative_orders/#shasta)  
aco.)

The Board is soliciting comments and recommendations from the public regarding the tentative NOA. The Board will be accepting comments from **01 April 2021** until **5:00 p.m.** on **01 May 2021**. Late comments will not be considered or included in the record.

The Central Valley Water Board is a paperless office system. Therefore, please submit your comments by email or convert your comment letter to Portable Document Format (pdf) and email it to: [centralvalleyredding@waterboards.ca.gov](mailto:centralvalleyredding@waterboards.ca.gov) with a copy email to [Melissa.Buciak@waterboards.ca.gov](mailto:Melissa.Buciak@waterboards.ca.gov).

To ensure that your letter is routed to the appropriate staff member, please include the following in the subject line of the email: **Comments on Tay Van Car Wash, Tentative Notice of Applicability for Coverage under General Order R5-2015-0012--Attention: Melissa Buciak.**

Anyone with questions or who needs paper copies should contact Melissa Buciak at (530) 224-4854 or [Melissa.Buciak@waterboards.ca.gov](mailto:Melissa.Buciak@waterboards.ca.gov).

Clint E. Snyder, P.G.  
Assistant Executive Officer

MAB: mb

Enclosures: Attachment 1: Tentative NOA  
Attachment 2: Fact Sheet  
Attachment 3: MRP R5-2015-0012-XXXX

cc via email  
w/enclosures.:

Kevin Westlake, Shasta County Environmental Health Division, Redding  
Bob Hess, SHN Engineers & Geologists, Shasta Lake  
Steve Meeks, Central Valley Water Board, Rancho Cordova

cc: (Attachments 1 and 2)  
Trust of David P. Frase, Palo Cedro  
Ileana Harris Trust, Redding  
Joe Wong Trust, Redding  
Dilorenze Redding Real Estate, LLC Portsmouth, NH  
RL Redding LLC, Spokane, WA