



Central Valley Regional Water Quality Control Board

Ms. Marlijo Dunivin Forrest Dunivin Declaration of Trust 25501 Camino Los Padres, Apt 235 Laguna Niguel, CA 92677 12 June 2017

CERTIFIED MAIL 7011 2970 0003 8939 4379

NOTICE OF TERMINATION OF COVERAGE UNDER GENERAL WASTE DISCHARGE REQUIREMENT NO. R5-2003-0044-026, FORMER GOLD FLAT SERVICE STATION, 747 ZION STREET, NEVADA CITY, NEVADA COUNTY

During the lining of the three underground storage tanks (USTs) at 747 Zion Street, Nevada City (Site) in 1984, 1987, and 1991, each of the three USTs were repaired for punctures made by improper gaging of the USTs. At the time of the repairs, the USTs were owned by Forrest Dunivin. In 1993 Nevada County Environmental Health Department filed an Unauthorized Release Report (UARR) for the Site stating that an unknown amount of petroleum had leaked from the USTs due to the tanks being punctured. In 1999 Forrest Dunivin removed the three USTs known to have leaked, a waste oil UST, and approximately 300 yards of petroleum impacted soil.

Between 2001 and 2004 Forrest Dunivin oversaw an investigation into the petroleum release at the Site and, in 2005, testing began for the installation of a dual phase extraction (DPE) remediation system. In 2011 Mr. Dunivin submitted a Report of Waste Discharge for the disposal of treated groundwater to land in association with the Site's DPE system. The Central Valley Water Board Executive Officer issued a Notice of Applicability (NOA) to Forrest Dunivin for Order R5-2003-0044-026 on 20 May 2011. Since the third quarter of 2014 the DPE system has operated for approximately 5,000 hours and removed 25,500 pounds of vapor phase petroleum hydrocarbons. The GWE portion of the DPE system has removed approximately 350 pounds of petroleum and extracted 435,000 gallons of petroleum-impacted groundwater.

Forrest Dunivin died in April 2016. Recent vapor extraction rates have declined to a level that is no longer cost effective and the DPE system was shut down by your consultant. Concentrations of petroleum remaining in groundwater are indicative of floating free phase product necessitating a new more effective system be installed and operated. In a 30 May 2017 email, your consultant, Allterra Environmental, Inc., requested termination of coverage under the Site's Waste Discharge Requirements (WDRs) required by Order R5-2003-0044-026. Therefore, as of the date of this letter, coverage under WDR Order No. R5-2003-0044-026 is hereby terminated. If you have any questions regarding this matter, please contact Emily Cushman at (916) 464-4696 or emily.cushman@waterboards.ca.gov.

PAMELA C. CREEDON

Executive Officer

CC:

Jovel Vossler, Regional Water Quality Control Board, Sacramento (via email)

Dave Robinson, Property Owner, 747 Zion Street, Nevada City

David Huff, Nevada County Environmental Health Department, Nevada City (via email)

Aaron Powers, Allterra Environmental, Inc., Santa Cruz (via email)

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

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