

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013**

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
CALCLEAN, INC.
(ARCO STATION NO. 1033)**

**NPDES NO. CAG834001
CI-8251**

FACILITY ADDRESS

ARCO Station No. 1033
22661 Pacific Coast Highway
Malibu, CA 90265

FACILITY MAILING ADDRESS

CALCLEAN, Inc.
3002 Dow Avenue, #142
Tustin, CA 92780

PROJECT DESCRIPTION:

CALCLEAN, Inc. proposes to operate and maintain a remediation system at 22661 Pacific Coast Highway, Malibu, and to discharge treated groundwater to the storm drain. Soil and groundwater beneath the site have been impacted by gasoline that leaked from underground storage tanks. The remediation system is a transportable treatment unit (TTU) that treats contaminated air and groundwater. The groundwater treatment system consists of a high vacuum pump, knockout tank, storage tank, and carbon adsorber canisters. The air treatment system consists of a thermal oxidizer permitted by the South Coast Air Quality Management District. The air treatment system will not produce any process water that will commingle with the treated groundwater.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 15,000 gallons per day of treated groundwater will be discharged into a storm drain at Pacific Coast Highway (Latitude: 34° 02' 00", Longitude: 118° 41' 00"). The discharge flows to the Pacific Ocean, a water of the United States. The project site map and flow schematic diagram are shown as Attachment A and B, respectively.

FREQUENCY OF DISCHARGE:

Discharge will be intermittent. The TTU will operate between 10 to 20 days in a month. The remediation project could be completed within twelve months.

REUSE OF WATER:

There is no feasible reuse option for treated groundwater at the site; therefore, the treated water will be discharged to the storm drain.