

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

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
NAVAL BASE VENTURA COUNTY  
(NAVY EXCHANGE GASOLINE STATION, BUILDING 161)**

**NPDES NO. CAG834001  
CI-6961**

**FACILITY ADDRESS**

161 N. Mugu Road  
Point Mugu, California

**FACILITY MAILING ADDRESS**

311 Main Road, Suite 1, Code N45V  
Point Mugu, CA 93042-5033

**PROJECT DESCRIPTION:**

The Naval Base Ventura County discharges treated groundwater from the cleanup of petroleum fuel hydrocarbon impacted groundwater at the Navy Exchange Gasoline Station located at 161 N. Mugu Road, Point Mugu, California. The remediation system is composed of soil and groundwater treatment systems. The vapor phase is treated at high temperatures in a catalytic oxidation system before being emitted into the atmosphere. The groundwater treatment system is comprised of particulate filters and activated carbon canisters.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 10,000 gallons per day (gpd) of groundwater will be discharged to Oxnard Drainage District No. 2 Ditch (Latitude: 34° 07' 10", Longitude: 119° 06' 12"). The discharge flows to Calleguas Creek, below Potrero Road, a water of the United States. The site location map and the flow schematic diagram are shown in Figures 1 and 2, respectively.

**FREQUENCY OF DISCHARGE:**

The discharge of treated groundwater will be continuous and will last through year 2006.

**REUSE OF WATER:**

Offsite disposal of treated groundwater is not feasible due to large volume of water and high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.