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
VENTURA COUNTY GENERAL SERVICE AGENCY-FLEET SERVICE DIVISION
(OJAI MAINTENANCE YARD)

NPDES NO. CAG994004
CI-8855

FACILITY ADDRESS	**FACILITY MAILING ADDRESS**
1768 Maricopa Highway Ojai, California 93023	664 El Rio Drive Oxnard, CA 93030

PROJECT DESCRIPTION:

Ventura County General Services Agency-Fleet Service Division proposes to discharge wastewater from a groundwater cleanup project located at 1768 Maricopa Highway, Ojai, California. Groundwater beneath the site is impacted with petroleum-fuel. Prior to discharge, the extracted groundwater will be treated by passing it through three 2,000-lbs granular activated carbon (GAC) absorption vessels. The cleanup operation will last approximately two years.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 28,800 gallons per day of treated groundwater will be discharged into a storm drain located along Maricopa Highway (Latitude: 34° 26' 52", Longitude: 119° 16' 12"). The discharge from the storm drain flows into Happy Valley Drain, thence into the Ventura River (between Camino Cielo Road and Casitas Vista Road), a water of the United States. The site location map and process flow diagram are shown in Figures 1 and 2, respectively.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements and previous monitoring reports, the following constituents listed in the Table below have been determined to show reasonable potential to exist in your discharge. The discharge of groundwater flows into the Happy Valley Drain, thence into Ventura River (between Camino Cielo Road and Casitas Vista Road). The discharge of groundwater satisfies the provisions for creekside construction dewatering operations in Order No. R4-2003-0111. Therefore the limitations in Attachment B.2.b. of Order No. R4-2003-0111 are not applicable to your discharge, except for boron and nitrogen.

February 4, 2005

This Table lists the specific constituents and effluent limitations applicable to your discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Nitrogen[1]	mg/L	5	
Boron	mg/L	1.0	
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD_5 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	
Phenols	mg/L	1.0	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	
Methyl tertiary butyl ether (MTBE)	µg/L	5	
Total petroleum hydrocarbons	µg/L	100	
Benzene	µg/L	1.0	
Toluene	µg/L	150	
Ethylbenzene	µg/L	700	
Xylenes	µg/L	1750	
Copper	µg/L	44.4	22.1
Methyl tertiary butyl ether (MTBE)	µg/L	5	

FREQUENCY OF DISCHARGE:

The discharge of treated groundwater will be intermittent.

REUSE OF WATER:

Offsite disposal of treated waste is not feasible due to 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 into the Happy Valley Drain.

[1] Nitrate-nitrogen plus nitrite nitrogen.