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 WATERSHED PROTECTION DISTRICT
(SESPE CREEK EMERGENCY REPAIR PROJECT)

NPDES NO. CAG994004
CI-8968

FACILITY ADDRESS	**FACILITY MAILING ADDRESS**
Between Goodenough Road & Sespe Creek Fillmore, CA 93040	800 South Victoria Avenue Ventura, CA 93009

PROJECT DESCRIPTION:

The Ventura County Watershed Protection District proposes to discharge groundwater generated from dewatering during the construction of a flood control embankment located on Sespe Creek. The Project is located between Goodenough Road and Sespe Creek in Fillmore. The construction dewatering project will be completed within three months. A desilting tank will be installed to allow sediment to settle out before discharging.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 300,000 gallons per day of groundwater will be discharged into Sespe Creek (Latitude: 34° 25' 04", Longitude: 118° 55' 30"). The discharge flows into the Santa Clara River (Sespe Creek above Gaging Station), water of the United States. The site location map shown in Figure 1.

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 Sespe Creek, thence into the Santa Clara River (Sespe Creek above Gaging Station). The discharge of groundwater satisfies the provisions for creekside construction dewatering operations in Order No. R4-2003-0111. Therefore the limitations in Attachment B.3.j. of Order No. R4-2003-0111 are not applicable to your discharge, except for boron and nitrogen.

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Boron	mg/L	1.5	
Nitrogen[1]	mg/L	5	
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	

FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent and will last for approximately three months.

REUSE OF WATER:

Water reuse alternatives and its applicability were evaluated. A small volume of the groundwater will be used for dust control and soil compaction within the project area. The majority of the groundwater will be discharged into the Sespe Creek.

[1] Nitrate-nitrogen plus nitrite nitrogen.