State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION 320 West 4th Street, Suite 200, Los Angeles FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR CITY OF OXNARD (Well Nos. 32, 33, & 34 Construction Project) NPDES NO. CAG994005 CI-8802

FACILITY LOCATION

250 E. 3rd Street Oxnard, CA 93030

FACILITY MAILING ADDRESS

251 S. Hayes Street Oxnard, CA 93030

PROJECT DESCRIPTION

City of Oxnard (The City) proposes to construct three potable water wells, Nos. 32, 33, & 34, at the Hayes Avenue Blending Station and Well Pump Facility, located at 250 E. 3rd Street, Oxnard. Sedimentation tanks will be installed onsite to allow sediment to settle out before the discharge. Groundwater will be discharged for between 8 to 72 hours during well development and testing peroids.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 4,320,000 gallons per day of wastewater will be discharged to the storm drain located at (Latitude 34°12'00", Longitude 119°10'32"), hence to a coastal stream which flows to the Pacific Ocean, a water of the United States. The site location is shown as Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in groundwater above the Screening Levels for Potential Pollutants of Concern in Potable Groundwater in Attachment A. Therefore, the effluent limits for toxic compounds in Section E.2. are not applicable to the discharge. The discharge flows to the Pacific Ocean; therefore, the discharge limitations in Attachment B are not applicable to the discharge.

September 15, 2004

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

		Discharge Limitations	
Constituents	Units	Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	

FREQUENCY OF DISCHARGE

The intermittent discharge is expected to last 6 to 8 weeks.

REUSE OF WATER

It is not feasible to discharge the water to the sanitary sewer system. There are no available facilities that can directly reuse the temporary wastewater. Therefore, the groundwater will be discharged to the storm drain.