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

WESTLAKE LAKE MANAGEMENT ASSOCIATION (WESTLAKE LAKE WATER SUPPLY)

NPDES NO. CAG994005 CI-8811

FACILITY ADDRESS

32353 W. Triunfo Canyon Road Westlake, CA 91361

FACILITY MAILING ADDRESS

32353 W. Triunfo Canyon Road Westlake, CA 91361

PROJECT DESCRIPTION:

Westlake Lake Management Association proposes to discharge groundwater associated with construction and well development and conducting of pumping tests on wells located at 32353 W. Triunfo Canyon Road, Westlake. A desilting tank will be installed to allow sediment to settle out before the discharge. Approximately 1.44 million gallons per day of groundwater will be discharged during well development and subsequent pumping and aquifer tests. Well development and aquifer tests will be completed within one month after the well construction. A temporary pipeline will be installed to convey the discharge to Westlake Lake.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 1.44 million gallons per day of groundwater will be discharged to Westlake Lake, (Latitude: 34° 08' 39", Longitude: 118° 50' 04") a water of the United States. The site location map is shown in 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 your discharge. The discharge flows to Westlake Lake. Therefore, the discharge limitations in Attachment B.5.a of Order No. R4-2003-0108 are applicable to your discharge.

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	2000	
Sulfate	mg/L	500	
Chloride	mg/L	500	
Nitrogen ¹	mg/L	10	
Boron	mg/L	8	
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 discharge of groundwater will be intermittent.

REUSE OF WATER:

Water reuse alternatives and 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 to Westlake Lake.

Nitrate-nitrogen plus nitrite nitrogen.