

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

**REVISED FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
WALNUT PARK MUTUAL WATER COMPANY  
(WELL NOS. 11 & 12)**

**NPDES NO. CAG994005  
CI-7942**

**FACILITY ADDRESS**

2460 E. Florence Avenue  
Huntington Park, CA 90255

**FACILITY MAILING ADDRESS**

2460 E. Florence Avenue  
Huntington Park, CA 90255

**PROJECT DESCRIPTION:**

The Walnut Park Mutual Water Company (Discharger) operates potable water supply Well No. 11 located at 2460 East Florence Avenue in Huntington Park (see Figure 1). Currently, the Discharger discharges the start-up groundwater to surface water under the coverage of general NPDES Permit No. CAG994005. The Discharger is proposing to construct Well No. 12 approximately 200 feet away from Well No. 11. Groundwater needs to be discharged from the Well No. 12 during the well construction, development, and the pump start-up.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

During the Well No. 12 construction and development, a maximum of 2.2 million gallons per day (mgd) of groundwater will be discharged. The well development and pumping tests discharges will occur for approximately 7 days. During the pump start-up of Well Nos. 11 and 12, approximately 30,000 gallons of groundwater will be discharged during the first ten minutes of each well going into operation. Discharges from the construction, development, and start-up of the well will be diverted to Outfall No. 1 at Latitude: 33° 58' 24", Longitude: 118° 13' 42", thence to Los Angeles River, a water of the United States.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in the 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 Los Angeles River (between Figueroa Street and Los Angeles River Estuary, Willow Street, includes the Rio Hondo below Santa Ana Freeway). Therefore, the discharge limits in Attachment B.7.d. are applicable to the discharge.

March 29, 2006

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD <sub>5</sub> 20°C	mg/L	30	20
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	---
TDS	mg/L	1500	
Sulfate	mg/L	350	
Chloride	mg/L	190	
Nitrate-nitrogen plus nitrite-nitrogen	mg/L	8	

**FREQUENCY OF DISCHARGE:**

The discharge from the facility will be intermittent.

**REUSE OF WATER:**

Offsite disposal of treated wastewater is not feasible due to the high cost of disposal. Discharge to the sewer is not feasible. 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 surface water.