

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**

**OCCIDENTAL PLAZA COMMERCIAL DEVELOPMENT PROJECT  
NPDES NO. CAG994004, SERIES NO. 211  
CI-9212**

**PROJECT LOCATION**

4414 - 4430 York Blvd.  
Los Angeles, CA 90041

**FACILITY MAILING ADDRESS**

10921 Whipple LLC  
3176 Glendale Blvd.  
Los Angeles, CA 90039

**PROJECT DESCRIPTION**

10921 Whipple LLC (Discharger) is developing a commercial project at 4414 - 4430 York Blvd., in the City of Los Angeles (see Figure 1). Groundwater will be encountered during excavation and construction activities. The Discharger proposes to pump, treat (see Figure 2) and discharge the groundwater to the Los Angeles River. Copper level detected in the groundwater sample analysis exceeds the other waters screening level in the Attachment A. Therefore, treatment may be necessary to comply with the copper limits.

**VOLUME AND DESCRIPTION OF DISCHARGE**

It is estimated that up to 60,000 gallons per day of groundwater will be discharged to a near by local storm drain (Latitude 34° 07' 26", Longitude 118° 13' 12"), thence to the Los Angeles River, a water of the United States.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The discharge flows into a storm drain thence to Los Angeles River between Sepulveda Flood Control Basin and Figueroa Street. Therefore, the limitations in Attachment B.7.c. of Order No. R4-2003-0111 are applicable to your discharge.

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

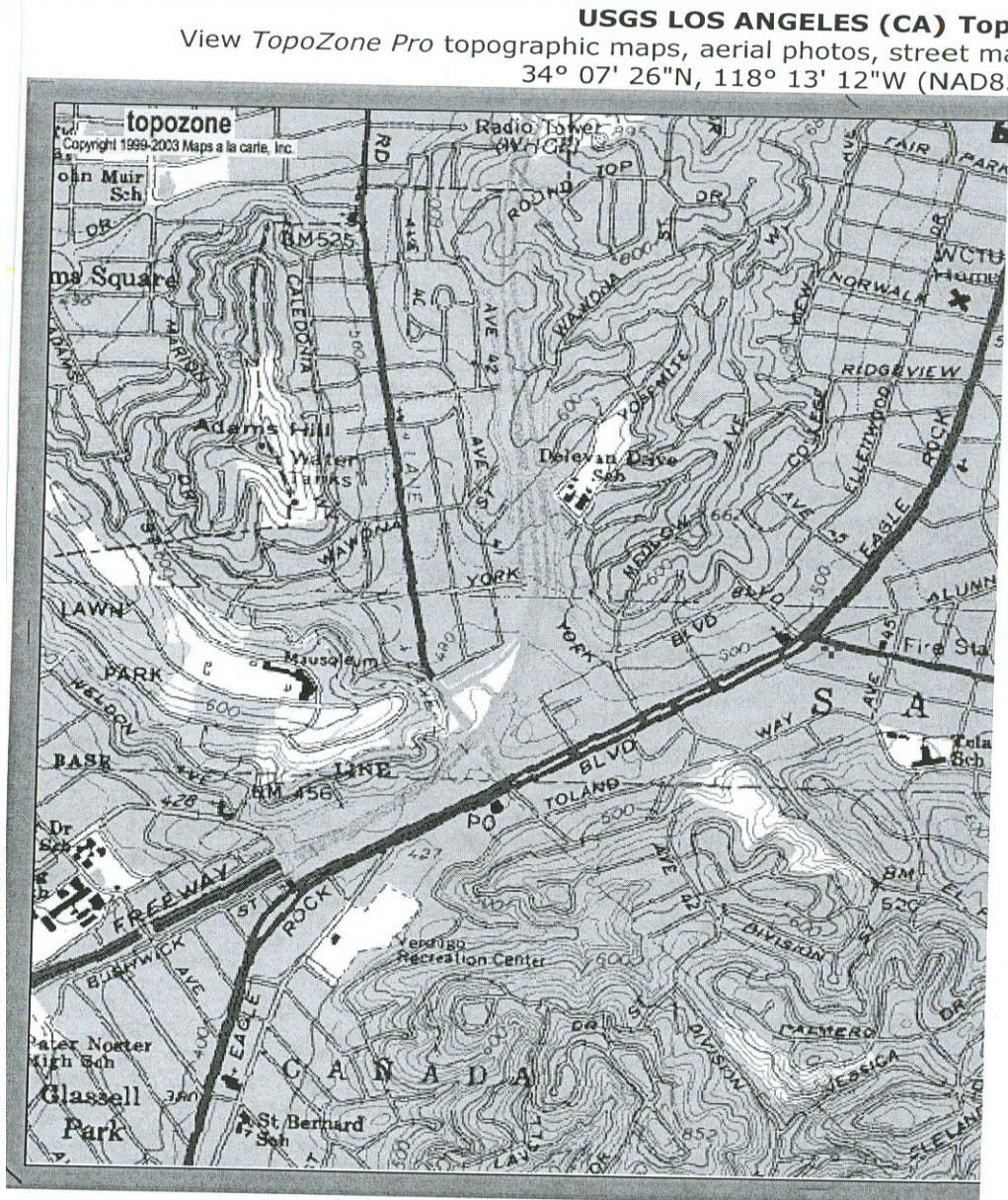
Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD <sub>5</sub> 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---
Total Dissolved Solids	mg/L	950	---
Sulfate	mg/L	300	---
Chloride	mg/L	150	---
(Nitrate + Nitrite) - Nitrogen	mg/L	8	---
Copper	µg/L	44.4	22.1
1,4-Dioxane	µg/L	3.0	---

**FREQUENCY OF DISCHARGE**

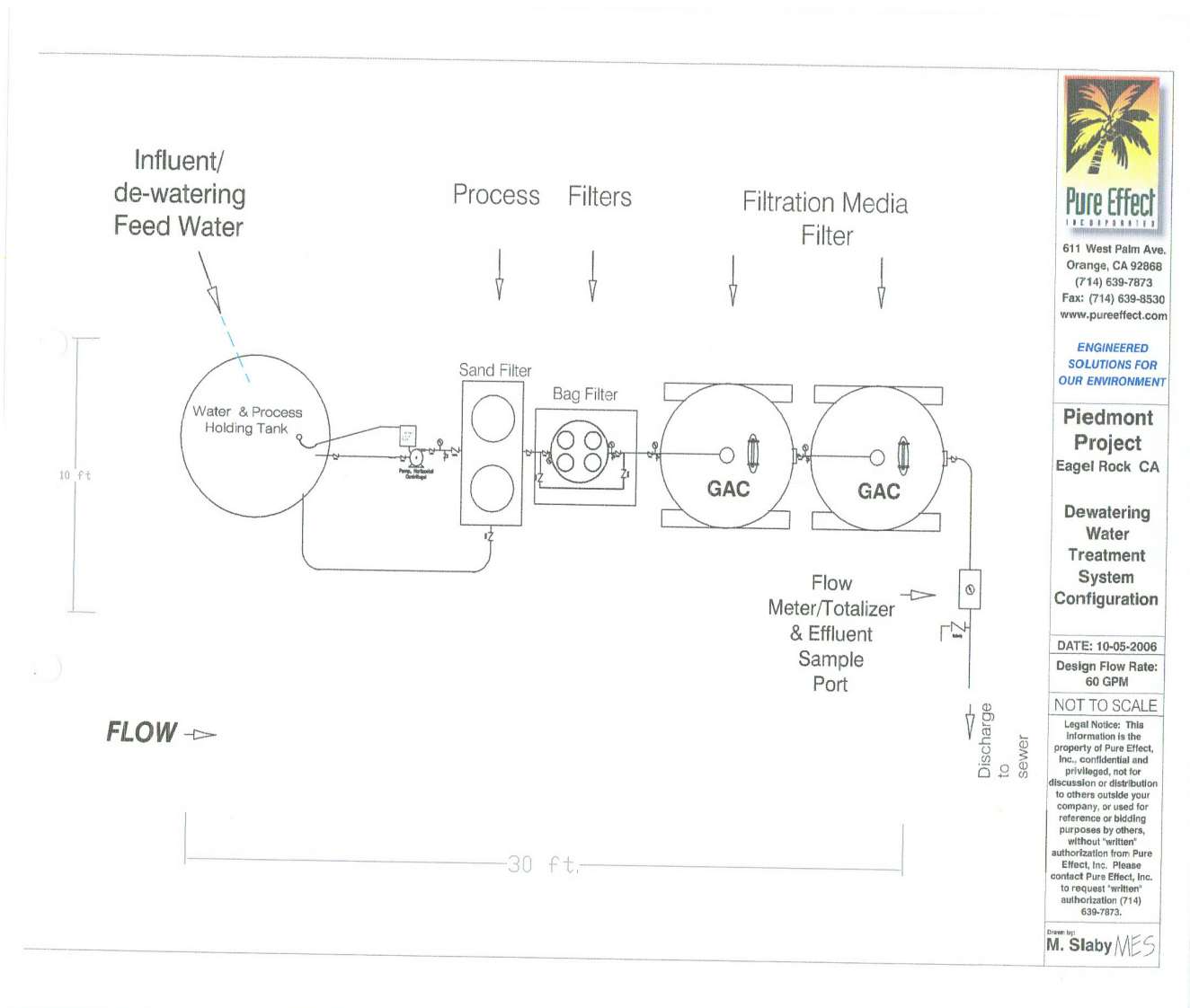
The construction dewatering discharge will be continuous and is expected to last for approximately three months.

**REUSE OF WATER**

It is not economically feasible to haul the groundwater for off-site disposal. Since there are no other feasible reuse options, most of the treated groundwater generated from the construction site will be discharged to the storm drain in accordance with the attached Order.



**Site Location  
Figure 1**



**Treatment Schematic  
 Figure 2**