

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

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
AZUSA LAND PARTNERS, LLC  
(ROSEDALE DEVELOPMENT PROJECT)**

**NPDES NO. CAG994004  
CI-8928**

**FACILITY ADDRESS**

18331 Sierra Madre Avenue  
Azusa, California

**FACILITY MAILING ADDRESS**

19 Corporate Plaza Drive  
Newport Beach, CA 92660

**PROJECT DESCRIPTION:**

Azusa Land Partners, LLC (Discharger) is proposing to grade the proposed Rosedale Development Project located at 18331 Sierra Madre Avenue in the City of Azusa (See Figure 1). The Discharger proposes to discharge the groundwater generated from construction dewatering activities to a nearby storm drain. Treatment may be necessary to reduce pollutant concentrations in the discharge to comply with effluent limitations.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 45,000 gallons per day of groundwater will be discharged from the project site. The groundwater will be discharged to Outfall No. 2 (Latitude: 34° 08' 39", Longitude: 117° 53' 25"). The discharger has identified other Outfalls, Nos. 1, 3, and 4, in its application package, and has indicated that no discharge will occur at these Outfalls. Therefore, discharge from Outfall Nos. 1, 3, and 4 are not authorized under this permit coverage. The discharge flows into the San Gabriel 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 groundwater discharge flows into the San Gabriel River between Morris Dam & Ramona Boulevard, which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under "Other Waters" column apply to the discharge. The discharge limitations for hardness dependent metals (copper and lead) have been selected according to Section E.1.b. of the Order.

This Table lists the specific constituents and effluent limitations applicable to your 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	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A
TDS	mg/L	450	
Sulfate	mg/L	100	
Chloride	mg/L	100	
Boron	mg/L	0.5	
Nitrogen	mg/L	8	
Tertiary Butyl Alcohol (TBA)	µg/L	12	
Copper	µg/L	20.8	10.4
Lead	µg/L	8.7	4.4

\* Nitrate-nitrogen plus nitrite-nitrogen (NO<sub>3</sub>-N + NO<sub>2</sub>-N)

**FREQUENCY OF DISCHARGE:**

The groundwater discharge is intermittent and will last up to six months.

**REUSE OF WATER:**

A portion of the groundwater will be used for dust control. Offsite disposal of the groundwater discharge is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater discharge. Since there are no other feasible reuse options, most of the groundwater generated from the construction will be discharged to the storm drain.