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
AMIR DEVELOPMENT COMPANY
(Wilshire Carson Office Building)
NPDES NO. CAG994004
CI-6688

PROJECT LOCATION
8641 Wilshire Boulevard
Beverly Hills, CA 90211

FACILITY MAILING ADDRESS
8730 Wilshire Boulevard, #300
Beverly Hills, CA 90211

PROJECT DESCRIPTION

Amir Development Company (Amir) operates a groundwater dewatering system for the Wilshire Carson Office Building located at 8484 Wilshire Boulevard, Los Angeles. The dewatering is necessary to protect the integrity of the building structure from rising groundwater. Discharge from the site is regulated under general NPDES Permit CAG994001 (Order No. 97-045) which was issued on June 30, 1977. Amir submitted a Notice of Intent (NOI) form, and analytical results of groundwater samples to continue enrollment under the General NPDES Permit. Based on the groundwater quality data, staff have determined that the discharge from the subject site is more appropriately regulated under General Permit CAG994004, Order No. R4-2003-0111, which was adopted by the Board on August 7, 2003.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 4,000 gallons per day of groundwater is discharged to a storm drain (located at Latitude 34°03' 57", Longitude 118°22' 46"), thence to the Ballona Creek, a water of the United States. The site location is shown as Figure 1.

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 Ballona Creek which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under the "Other Water" column apply to the 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_5 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	---

FREQUENCY OF DISCHARGE

The continuous discharge is permanent for the life of the building structure at the site.

REUSE OF WATER

Due to large volume of groundwater, it is not feasible to discharge the water to the sanitary sewer system. It is not economically feasible to haul the groundwater for off-site disposal and the facility lacks landscaped area at the site. There are no feasible reuse options for the discharge; therefore, the treated groundwater is discharged to storm drain.