

State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
REVISED FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
FIFIELD COMPANIES
(High Rise Condominium Building Project)
NPDES NO. CAG994004
CI-8745

PROJECT LOCATION

10250 Wilshire Boulevard
Los Angeles, CA 90024

FACILITY MAILING ADDRESS

20 N. Wacker Drive, Suite 3200
Chicago, IL 60606

PROJECT DESCRIPTION

Fifield Companies (Fifield) proposes to construct a high rise condominium building with three levels of subterranean parking at 10250 Wilshire Boulevard, Los Angeles. General NPDES Permit No. CAG994004 (Order No. R4-2003-0111) was issued to Fifield on May 4, 2004 for the discharge of aquifer test water from the construction project. This Fact Sheet is being revised to include coverage under the general NPDES permit for dewatering wastewater during the construction project. The extracted groundwater will be stored in a settling tank. Samples of the groundwater will be collected and analyzed prior to discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 228,000 gallons per day of groundwater will be discharged to a storm drain (located at Latitude 34°05'08", Longitude 118°22'19"), thence to Ballona Creek, a water of the United States. The site location map 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 flows into Ballona Creek which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under the "Other Water" column apply to the discharge.

April 12, 2005

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	---
Benzene	µg/L	1.0	----

FREQUENCY OF DISCHARGE

The construction project will begin in the second Quarter of 2005 and the discharge of groundwater will last approximately eight months.

REUSE OF WATER

Due to the large volume of groundwater that will be pumped 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. There are no feasible reuse options for the discharge; therefore, the groundwater will be discharged to storm drain.

