

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
META HOUSING APARTMENTS CORPORATION
(Northwest Gateway Apartments Project)
NPDES NO. CAG994004
CI-8890

FACILITY LOCATION

1304 W. 2nd Street
Los Angeles, CA 90026

FACILITY MAILING ADDRESS

1516 Pontius Avenue, #202
Los Angeles, CA 90025

PROJECT DESCRIPTION

Meta Housing Corporation (MHC) proposes to construct Northwest Gateway Apartments at 1304 West 2nd Street, Los Angeles. Dewatering is anticipated during the construction period. MHC estimated that up to 100,000 gallons per day of groundwater will be discharged during dewatering activities. The extracted groundwater will be stored in a Baker tank for settling suspended solids. Samples of groundwater then will be collected and analyzed prior to discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 100,000 gallons per day of groundwater will be discharged to a storm drain at Latitude 34°03'40", Longitude 118°15'32", which flows to Los Angeles River, 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 discharge flows to the Los Angeles River between Sepulveda Flood Control Basin and Figueroa Street; therefore, the discharge limitations in Attachment B.7.b. are applicable to the discharge.

May 4, 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
Settleable Solids	ml/L	0.3	0.1
Total Dissolved Solids	mg/L	950	---
Sulfate	mg/L	300	---
Chloride	mg/L	190	---
Nitrogen*	mg/L	8.0	---
Sulfides	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Total Petroleum Hydrocarbons	ug/L	100	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---

* Nitrate-nitrogen plus nitrite-nitrogen (NO₃ - N + NO₂ - N).

FREQUENCY OF DISCHARGE

The discharge of groundwater is proposed to commence in May 2005 and will last until the completion of the dewatering project.

REUSE OF WATER

It is not feasible to discharge the groundwater to the sanitary sewer system. It is not economically feasible to haul the wastewater for off-site disposal. Therefore, the groundwater will be discharged to the nearby channel.

September 13, 2004