

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
CITY OF LOS ANGELES DEPARTMENT OF WATER AND POWER
(Manhattan Wells Rehabilitation and Start-up Project)
NPDES NO. CAG994005
CI-9207

FACILITY LOCATION

6219 S. Manhattan Place &
6222 S. St. Andrews Place , CA 90047

FACILITY MAILING ADDRESS

P.O. Box 51111
Los Angeles, CA 90012

PROJECT DESCRIPTION

City of Los Angeles Department of Water and Power (LADWP) proposes to rehabilitate Manhattan Wells located at 6219 S. Manhattan Place and 6222 S. St. Andrews Place, Los Angeles. CVWD proposes to discharge up to 2.5 million gallons per day (MGD) of groundwater for approximately 10-day period. Wastewater generated during the rehabilitation project will be stored in storage tanks onsite to allow sediment to settle out, then analyzed before discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 2.5 MGD of groundwater will be discharged to the storm drains located at the following locations:

<u>Well No.</u>	<u>Latitude</u>	<u>Longitude</u>
MH001A	34° 22' 45"	118° 55' 28"
MH002A	34° 23' 34"	118° 54' 26"
MH003A	34° 23' 32"	118° 54' 06"
MH004A	34° 23' 31"	118° 53' 50"
MH005A	34° 23' 30"	118° 53' 36"
MH006A	34° 23' 29"	118° 53' 28"

Discharge from the storm drains flow into Ballona Creek, a water of the United States. The site location map is shown as Figure 1.

December 5, 2006

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in groundwater above the Screening Levels for Potential Pollutants of Concern in Potable Groundwater in Attachment A. Therefore, the effluent limitations for toxic pollutants in Section E.2. are not applicable to the discharge. The discharge flows to Ballona Creek. Therefore, the discharge limitations in Attachment B are not applicable 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
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	---

FREQUENCY OF DISCHARGE

The discharge will be intermittent and last for approximately 10 days.

REUSE OF WATER

It is not feasible to discharge the water to the sanitary sewer system. It is not economically feasible to haul the wastewater for off-site disposal and the facility lacks landscaped area for irrigation. Therefore, the groundwater will be discharged to the storm drain in compliance with the requirements of the attached order.

