STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

REVISED FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
CITY OF GLENDALE
(GLORIETTA WELL NOS. 3, 4, 6, AND VERDUGO WELL NOS. A & B)

CI-8995

FACILITY ADDRESS
(Various locations, City of Glendale see table below)

FACILITY MAILING ADDRESS
141 North Glendale Avenue, Level 4
Glendale, CA 91206

PROJECT DESCRIPTION:

City of Glendale, Department of Water and Power proposes to discharge groundwater associated with redevelopment and conducting of pumping tests, at the wells listed below. The discharges covered by this permit include groundwater from potable water supply wells generated during well purging for data collection purposes, groundwater extracted from major well-rehabilitation and redevelopment activities, and groundwater generated from well drilling, construction and development. A desilting tank will be installed to allow sediment to settle out before the discharge. For new wells, it is anticipated that well development and aquifer tests will be completed within one month after the well construction.

On December 1, 2005, the City of Glendale was enrolled under the general NPDES permit. The City has requested a revision of the Monitoring and Reporting Program (MRP) to eliminate constituents that have no reasonable potential in the groundwater discharge. Staff has reviewed your request and concurs with your proposed revision.

This authorization covers discharges from the following potable water supply wells:

Well Number	Location	Latitude	Longitude	Receiving Waterbody
Glorietta Well 3	2817 Canada Blvd., Glendale	34° 18'7 "	118° 22' 9"	Los Angeles River
Glorietta Well 4	2817 Canada Blvd., Glendale	34° 18' 7"	118° 23' 05"	Los Angeles River
Glorietta Well 6	1665 San Gabriel Ave., Glendale	34° 19' 1"	118° 22' 9"	Los Angeles River
Verdugo Well A & B	1700 Canada Blvd., Glendale	34° 16' 8"	118° 23' 10"	Los Angeles River

February 3, 2006

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 1.0 million gallons per day (MGD) of groundwater will be discharged into nearby local storm drains. The discharge from stormdrain drains into the Verdugo Wash, thence into Los Angeles River (between Sepulveda Flood Control Basin and Figueroa Street), a water of the United States. The site location map is shown in Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed on the Table below have been determined to show reasonable potential to exist in the discharge. The discharge flows into the Los Angeles River that has designated beneficial use of MUN (Potential). The discharge limitations in Attachment B.7.c. of Order No. R4-2003-0108 are applicable to your discharge.

This Table lists the specific constituents and effluent limitations applicable to the discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	950	
Sulfate	mg/L	300	
Chloride	mg/L	190	
Nitrogen[1]	mg/L	8	
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 will last approximately one month.

REUSE OF WATER:

Water reuse alternatives and applicability were evaluated. A small volume of the groundwater will be used for dust control and soil compaction within the project area. The majority of the groundwater will be discharged to Verdugo Wash.

[1] Nitrate-nitrogen plus nitrite-nitrogen