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

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
WILSHIRE VERMONT HOUSING PARTNERS, LP
(WILSHIRE VERMONT STATION)

NPDES NO. CAG994004
CI-8764

FACILITY ADDRESS	**FACILITY MAILING ADDRESS**
3191 Vermont Avenue Los Angeles, California	304 S. Broadway, Suite 400 Los Angeles, CA 90013

PROJECT DESCRIPTION:

Wilshire Vermont Housing Partners, LP proposes to discharge wastewater from a construction dewatering project located at 3191 Vermont Avenue, Los Angeles, California. The dewatering activity is necessary at the site to lower the water table in order to build a subterranean garage structure. Prior to discharge, the groundwater will be pumped into a treatment train that includes a polymer system, filtration system, and granular activated carbon adsorbers. The proposed treatment train will remove the contaminants of concern in order to meet the permit's effluent limitations.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 144,000 gallons per day of groundwater will be discharged during construction dewatering activities. The groundwater will be discharged into a storm drain located at the northeast corner of Wilshire and Vermont Avenue (Latitude: 34° 03' 45", Longitude: 118° 17' 29"). The discharge flows into the Ballona Creek, a water of the United States. The site location map and process flow diagram are shown in Figures 1 and 2, respectively.

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 of treated groundwater flows into the Ballona Creek that is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under the "Other Waters" column apply to the discharge. The limitations specified in Attachment B of the Order are not applicable to this 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	
Metals			
Selenium	µg/L	8	4

FREQUENCY OF DISCHARGE:

The discharge of treated groundwater will be intermittent.

REUSE OF WATER:

Offsite disposal of treated waste is not feasible due to high cost of disposal. Discharge to the sewer is not feasible because the large volume which would overtax the sewer system. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.