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 WILSHIRE LE DOUX MEDICAL PLAZA LP NPDES NO. CAG994004 CI-9126

FACILITY LOCATION

8536 Wilshire Boulevard, Beverly Hills, CA 90211

FACILITY MAILING ADDRESS

250 N. Roberson Blvd., #421 Beverly Hills, CA 90211

PROJECT DESCRIPTION

Wilshire Le Doux Medical Plaza LP (Medical Plaza LP) proposes to construct a medical building with four levels of subterranean parking at 8536 Wilshire Boulevard, Beverly Hills, California. Dewatering is anticipated during construction project. Medical Plaza LP proposes to discharge up to 28,800 gallons per day (mgd) of groundwater. The groundwater will be treated by passing it through a series of two granular activated carbon units to remove Methyl tertiary butyl ether (MTBE), if any. Additionally, a particulate filtration unit will be utilized to reduce solids loading into the carbon system. The treated groundwater will be tested prior to discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

It is estimated that up to 28,800 gpd of treated groundwater will be discharged to a local storm drain at Latitude 34°06'06", Longitude 118°37'07", which flows to the Ballona Creek, a water of the United States. The site location map and the schematic of waste flow diagram are shown as Figures 1 and 2, respectively.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents in the Table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharged from the project flows into Ballona Creek which has beneficial use designation of MUN (potential). Therefore, discharge limitations under "Other Water" column in Part E.1.a. and 1.b. of the Order applies. In addition, the discharge limitations specified in Attachment B are not applicable to the discharge.

June 30, 2006

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

		Discharge Limitations	
Constituents	Units	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	
Methyl-t-Butyl-Ether (MTBE)	μg/L	5.0	
Arsenic	μg/L	50	
Lead	μg/L	25.6	12.8

FREQUENCY OF DISCHARGE

The discharge of groundwater will be continuous for approximately four months.

REUSE OF WATER

It is not economically feasible to haul all the groundwater for off-site disposal. Due to the large volume of groundwater that will be generated, it is not feasible to discharge the water to the sanitary sewer system. There are no other feasible reuse options for the discharge. Therefore, the treated groundwater will be discharged to the storm drain in compliance with the requirements of the attached order.



