

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
CEDARS-SINAI MEDICAL CENTER
(NORTH CARE TOWER PROJECT)

NPDES NO. CAG994002
CI-8481

FACILITY ADDRESS

8700 Beverly Boulevard
Los Angeles, CA 90048

FACILITY MAILING ADDRESS

6300 Wilshire Boulevard, Suite 610
Los Angeles, CA 90048

PROJECT DESCRIPTION:

The Cedars-Sinai Medical Center proposes to discharge construction dewatering wastes generated during the construction of the subterranean level of the proposed eight story North Care Tower building, located at 8700 Beverly Boulevard, Los Angeles. The extracted groundwater will be passed through a treatment system consisting of a settling tank, particulate filter, and granulated activated carbon for removal of organics before discharge.

VOLUME AND DESCRIPTION OF DISCHARGE:

A total of approximately 100,000 gallons per day of groundwater will be discharged during the construction excavation project. The discharge will be released into the storm drain along Beverly Boulevard (Latitude: 34° 04' 36", Longitude: 118° 22' 51") that drains to Sepulveda Channel, thence into the Ballona Creek, waters of the United States. The site location map is shown in Figure 1 and the flow schematic of the treatment system is shown in Figure 2.

FREQUENCY OF DISCHARGE:

The discharge will be intermittent. The project is proposed to be initiated in November 2002 and is expected to be completed in December 2004.

REUSE OF WATER:

Water reuse options, such as dust control/soil compaction, irrigation and evaporative spraying, were evaluated. However, they were considered infeasible because of the prohibitive cost of constructing the plumbing system and distributing the water to users. Therefore, the majority of the groundwater will be discharged into the storm drain.