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
LOS ANGELES COUNTY, DEPARTMENT OF PUBLIC WORKS
NICHOLAS CANYON BEACH LIFEGUARD STATION
33985 NICHOLAS BEACH ROAD
MALIBU, CALIFORNIA

ORDER NO. 01-031
FILE NO. 02-147

FACILITY ADDRESS
33985 Nicholas Beach Road
Malibu, CA 90625

FACILITY MAILING ADDRESS
900 South Fremont Avenue, 2nd Fl.
Alhambra, CA 91803

PROJECT DESCRIPTION:

The Los Angeles County, Department of Public Works owns and operates Nicholas Canyon Beach Lifeguard Station, located at 33985 Nicholas Beach Road in the City of Malibu. The facility occupies a one-story building on the beach, located west of the Nicholas Canyon outlet into the Pacific Ocean. The facility contains one exterior shower, four toilets, two sinks, and one urinal. Beach visitors utilize the shower facilities to rinse off sand and seawater.

The facility consists of a 1,500-gallon septic tank located approximately 9-feet east of the comfort station building. The facility has 780 square feet of leachfield. The leachfield is located east of the restroom station and approximately 200 feet from the Pacific Ocean.

The groundwater table is located at 17 feet below ground surface within fine to coarse grained clayey sand Terrace deposits. Vertical separation of the wastewater discharge point from the groundwater table is 11.8 feet. The groundwater flow in the vicinity of the subject facility flows southwesterly. Locations farther to the east of the facility exhibit flow direction towards the ocean or southerly.

VOLUME AND DESCRIPTION OF DISCHARGE:

The estimated volume of discharge from the Nicholas Canyon Beach Lifeguard Station (Latitude: $34^{o}2.0'42"$, Longitude: $118^{o}55'12"$) is approximately 750 gallons per day (gpd). The wastewater is composed of typical residential waste stream and rinsed-off sand and seawater which shall be disposed of using the septic tank disposal system.