

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

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
LOS ANGELES COUNTY, DEPARTMENT OF PUBLIC WORKS  
(FIRE STATION NO. 71)  
28722 PACIFIC COAST HIGHWAY  
MALIBU, CALIFORNIA**

**ORDER NO. 01- 031  
FILE NO. 02- 114**

**FACILITY ADDRESS**

28722 Pacific Coast Highway  
Malibu, CA 90625

**FACILITY MAILING ADDRESS**

900 South Fremont Avenue, 2<sup>nd</sup> Fl.  
Alhambra, CA 91803

**PROJECT DESCRIPTION:**

Fire Station No. 71 is located at 28722 Pacific Coast Highway. The fire station occupies a one-story building that regularly houses five firefighters. The station is equipped with a kitchen, sleeping quarters, and bathroom facilities including showers. The facility has two toilets, four sinks (1 kitchen, 2 bathroom, and 1 supply room sink), and four showers.

The septic system at the facility consists of three sanitary sewer tank manholes approximately 45 feet west of the fire station in a grassy area. These tanks allow sewage to flow north (down-gradient) to the leach field. The leach field is approximately 26.5 feet X 36.5 feet.

The groundwater elevation is estimated to be approximately 33 feet below the ground surface within silty to cobbly sand Terrace Deposits along the Pacific Coast Highway. The groundwater flow in the vicinity of the subject facility flows southwesterly or toward Walnut Canyon Wash. 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 Fire Station No. 71 (Latitude: 34°00'49.8", Longitude: 118°49'10") is approximately 350 gallons per day (gpd). The wastewater is composed of typical residential waste stream and shall be disposed of using the septic tank system.