## 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 FOR MALIBU BAY COMPANY (MALIBU ANIMAL HOSPITAL) (FILE NO. 03-176)

FACILITY ADDRESS
23431 Pacific Coast Highway
Malibu, California 90265

FACILITY MAILING ADDRESS 23705 W. Malibu Road, Suite D-2 Malibu, California 90265

## PROJECT DESCRIPTION:

On October 22, 2003, a Report of Waste Discharge (RoWD) was submitted for the Malibu Animal Hospital (animal hospital) by Biosolutions, Inc., on behalf of the Malibu Bay Company. The business is owned by Dr. Nancy V. Smith, and the facility is owned by the Malibu Bay Company. The septic tank system at the site consists of a 2000 gallon septic tank and a 1200 square-foot leachfield.

The animal hospital has a total of 36 fixtures. Review of one year's water meter readings (July 2002-July 2003) found that the average wastewater discharge volume is 1260 gallons per day (gpd) with a maximum discharge volume of 1600 gpd.

Extrapolation from two coreholes drilled on the adjacent Chili Cook-Off site indicates that groundwater is located 12 feet to 15 feet below the ground surface (bgs) in the vicinity of the animal hospital. The surface elevation where the two parallel leachfields are installed is +14 feet mean sea level (msl). It is estimated that there is 10 feet of separation between the septic discharge and groundwater at the location of the leachfields for the animal hospital. The nearest blue-line stream and waterbody are Malibu Creek and Lagoon, which are located at distances of approximately 1000 feet east and southeasterly.

## **VOLUME AND DESCRIPTION OF DISCHARGE:**

A calculated average discharge volume of 1260 gpd of domestic and animal wastes will be discharged to the on-site sewage disposal system which is located at Latitude: 34° 02' 07" N, and Longitude: 118° 41' 05" W. The existing sewage disposal system consists of a 2000 gallon septic tank and two x 600 square-foot leachfields.