# 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
TAPO CANYON COUNTY PARK
TAPO CANYON, UNINCORPORATED VENTURA COUNTY
ORDER NO. 97-10-DWQ
SERIES NO. 042
FILE NO. 06-050

# **FACILITY ADDRESS**

Tapo Canyon Road Simi Valley, CA 93063

### **FACILITY MAILING ADDRESS**

Ventura County Parks Department 800 S. Victoria Avenue Ventura, CA 93009

#### PROJECT DESCRIPTION:

On November 4, 1969 the Ventura County Board of Supervisors accepted the gift of 200 acres of land from the Tap Canyon Ranch for a public park. Tapo Canyon is located in the hills on the south flank of the Santa Susana Mountains, in an unincorporated area of Ventura County. Tapo Canyon County Park (Park) has been closed seen the big wildfires of 2004 swept through the Santa Susanna Mountains, destroying most of the facilities in the Park. Ventura County Parks Department (hereafter, the Discharger) is the owner/operator of the Park.

Prior to the fire, the Park had very rustic facilities, a small restroom, a few picnic tables, a bow and arrow archery range and a horse arena. Currently, the archery range is leased to a private company. The horse arena was destroyed by the fire and the Discharger has no plans to rebuild. But Ventura County staff reported some public demand for a horse arena and arena plans may change in the future. The new sanitary facilities designed for the Park by the County's Public Works Agency, includes restrooms with showers, Recreational Vehicle (R.V.) electrical hook-up facilities, and a dump station with a holding tank for R.V. wastes. The will also be an onsite Park Host.

There will be a total of 23.5 Fixture Units (F.U.) in the new restrooms. Domestic waste will discharge from a 1200-gallon septic tank into 2-85 ft. long leachlines. The leachlines will be placed in sand, gravel and soil filled trenches that are 2 ft. wide X 4 ft. deep, and spaced on 10 ft. centers. Assuming a two person staff, the estimated discharge volume will vary from 420 to 1370 gallons per day (gpd) depending upon the number of persons visiting the Park. The Park is located nearly 3 miles north of the City of Simi Valley and the nearest sewer collection line.

The shallowest groundwater in the area was reported at 11 feet below ground surface (bgs) in the one onsite boring, SP-1. This site does not meet the 10 feet minimum groundwater separation criteria specified in Regional Board Order No. 01-031. Groundwater separation from the bottom of the leachfield to groundwater is 7 feet.

Therefore, State Order No. 97-10-DWQ is the appropriate general waste discharge requirements for the discharge from the restroom facilities in the Park. There are seven water supply wells located within a 1500-foot radius of the proposed septic discharge area. Of these wells, only one agricultural well is active, and it is not located downgradient of the Park. The primary groundwater flow in the vicinity of the subject facility is southwest toward Tapo Canyon and Arroyo Simi drainages. The site is located in the Gillibrand Hydrological Sub-Area (HSA 403.66) of Simi Valley Basin.

# **VOLUME AND DESCRIPTION OF DISCHARGE:**

The estimated total volume of discharge from the facility is 420 to 1370 gpd. This facility is located at Latitude: 34.3234 °, and Longitude: 118.7102 °. The wastewater is composed of a typical domestic waste stream.