

**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
CHIMERA ASSOCIATES
22601 PACIFIC COAST HIGHWAY**

**ORDER NO. 01-031
FILE NO. 86-72**

FACILITY ADDRESS

22601 Pacific Coast Highway
Malibu, CA 90265

FACILITY MAILING ADDRESS

4370 Tujunga Avenue, #100
Studio City, CA 91604

PROJECT DESCRIPTION:

The subject site located at 22601 Pacific Coast Highway is a mixed use commercial and retail center consisting of a supermarket and deli, several food service facilities, and other retail and commercial business.

Wastewater from the subject site will be treated and disposed of using an advanced onsite wastewater treatment system. The wastewater treatment system consists of the following components: Collection, Oil, Fat, and Grease Removal, Primary Settling/Septage Handling, Treatment, Disposal and Odor Control. A septic tank unit including two 4,500-gallon septic tanks and a 2,700-gallon septic tank will act as primary clarifiers, sludge storage tanks, and anaerobic sludge digesters for the advanced system. The Fixed Activated Sludge Treatment System (FAST) will also be utilized. The FAST system is an aerobic, attached-growth (packed bed) biological treatment process.

The treated effluent flows by gravity to the dosing/surge tank where it will be disposed of using the leach fields. There are two 1,575-square foot leach field areas and a 1,012-square foot leach field area. The groundwater is approximately 18 feet below grade. The overall goal is to achieve an effluent quality at the point of discharge that will not impact groundwater.

VOLUME AND DESCRIPTION OF DISCHARGE:

The average flow of treated wastewater from the subject site (Latitude: 34°02'23", Longitude: 118°40'00") is 2, 300 gallons per day (gpd) and the peak flow is approximately 4, 600 gpd. The wastewater is composed of commercial strength wastewater and shall be treated and disposed of using the advanced onsite treatment system.