

**State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
OAK TREE CONSTRUCTION, INC.
(Paradise Cove Stormwater Treatment Facility Project)
NPDES NO. CAG994004
CI-9570**

FACILITY LOCATION

28128 Pacific Coast Highway
Malibu, CA 90265

FACILITY MAILING ADDRESS

5149 Catalon Avenue
Woodland Hills, CA 91364

PROJECT DESCRIPTION

Oak Tree Construction, Inc. (OTC) proposes to construct a stormwater treatment facility for the City of Malibu. The project site is located at 28128 Pacific Coast Highway, Malibu. Dewatering is anticipated during approximately one month construction time for the foundation of the subject facility. Extracted groundwater will be stored in a settling tank, then will be tested prior to discharge.

VOLUME AND DESCRIPTION OF DISCHARGE

Approximately 28,000 gallons per day of groundwater will be discharged to a Miscellaneous Coastal Stream, Discharge Point M-001 at Latitude 34°01'13", Longitude 118°47'12", thence to the Pacific Ocean, a water of the United States. The site location map is shown as Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharged from the project site flows into a Miscellaneous Coastal Stream. Therefore, discharge limitations specified in Attachment B Order No. R4-2008-0032 are not applicable to the discharge.

January 14, 2010

This Table lists the specific constituents and effluent limitations applicable to the discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---
Copper	µg/L	5.8	2.9

FREQUENCY OF DISCHARGE

The discharge of groundwater will be intermittent and last for approximately one month.

REUSE OF WATER

It is not economically feasible to haul all the groundwater for off-site disposal. It is not feasible to discharge the water to the sanitary sewer system. There are no other feasible reuse options for the discharge. Therefore, the groundwater will be discharged to a Miscellaneous Coastal Stream in compliance with the requirements of the attached order.

FIGURE 1

A. **Paradise Cove Beach Cafe**

28128 Pacific Coast Highway, Malibu, CA -
(310) 457-2503
160 reviews

B. **Paradise Cove Beach Cafe:**

Purchasing Ofc
Frnt, 28128 Pacific Coast Highway, Malibu, CA
- (310) 457-9791

