State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
REVISED FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
LIVE OAK TRAILS, LLC
(Live Oak Trails 17- Home Development Project)
NPDES NO. CAG994004
CI-8931

FACILITY LOCATION
2510 Golden Hills Road
La Verne, CA 91750

FACILITY MAILING ADDRESS
1801 Ave. of the Stars, #1205
Los Angeles, CA 90067

PROJECT DESCRIPTION

On July 14, 2005, General NPDES Permit No. CAG994004 (Order No. R4-2003-0111) was issued to Live Oak Trails, LLC (Live Oak) to discharge groundwater from the proposed residential homes construction project located at 2510 Golden Hills Road, adjacent to the Marshall Creek, in the City of La Verne. On September 17, 2005, Live Oak submitted a technical report requesting incorporation of creekside dewatering provisions under the general NPDES permit for the subject project. Based on the information provided in the technical report, we concur that the groundwater to be withdrawn from the proposed project site is in direct hydrologic connection with the receiving water, Marshall Creek. Therefore, we have no objection to modifying the general NPDES permit to incorporate creekside dewatering provisions.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 50,000 gallons per day of groundwater will be discharged to Marshall Creek at Latitude 34°0830", Longitude 117°45'20", which flows to San Jose Creek, a water of the United States. The site location and wastewater flow diagrams are shown as Figures 1 & 2.

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. Since the dewatering activities meets the conditions for creekside dewatering, effluent limitations for TDS, sulfate, and chloride are not applicable to the dscharge.

November 22, 2005

This Table lists the specific constituents and effluent limitations applicable to your 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	---
Boron	mg/L	1.0	---
Nitrate-N + Nitrite-N	mg/L	8.0	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---

REQUENCY OF DISCHARGE

The discharge will be intermittent but will continue after completion of the housing project.

REUSE OF WATER

Some of the groundwater will be used for dust control and irrigation purposes. It is not feasible to discharge the groundwater to the sanitary sewer system. Therefore, the remaining groundwater will be discharged to the nearby creek.