

**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**  
**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 Century Park East, #2200  
Los Angeles, CA 90067

**PROJECT DESCRIPTION**

Live Oak Trails, LLV proposes to operate a dewatering system for a residential housing construction project located at 2510 Golden Hills Road, La Verne. The dewatering will continue after completion of the construction project to protect the structural integrity of the homes. On August 13, 2008, Live Oak Trails, LLC submitted a complete Notice of Intent Form to continue enrollment under the general NPDES permit. Order No. R4-2008-0032 supersedes Order No. R4-2003-0111 and continues the facility enrollment under the General NPDES permit.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Up to 100,000 gallons per day of groundwater will be discharged to Marshall Creek (Discharge Point M-001) at Latitude 34°08'30", Longitude 117°45'20", which flows to the San Jose Creek, 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. Groundwater discharged from the project site flows into San Jose Creek upstream of 71 Freeway, therefore, discharge limitations under "Other Water" column in Part V.1. Table 1 of Order No. R4-2008-0032 applies. The discharge has been determined to satisfy the provisions for creekside dewatering, therefore the discharge limitations in Attachment B.8.e. of the Order are not applicable to your discharge, except those for boron and nitrogen.

September 16, 2008

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 <sub>5</sub> 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Boron	mg/L	1.0	---
Nitrogen*	mg/L	8.0	
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	---

\* Nitrate-N + Nitrite-N

### FREQUENCY OF DISCHARGE

The discharge of groundwater will begin in March 2009, and will continue intermittently after completion of the construction project.

### REUSE OF WATER

It is not economically feasible to haul 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 is discharged to the Marshall Creek in compliance with the requirements of the attached order.

