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 SHERWOOD DEVELOPMENT COMPANY

NPDES NO. CAG994004 CI-8768

FACILITY ADDRESS

FACILITY MAILING ADDRESS

Sherwood Development Thousand Oaks, California 300 W. Potrero Road Thousand Oaks, CA 91361

PROJECT DESCRIPTION:

Sherwood Development Company (Discharger) is constructing a new golf course in the City of Thousand Oaks (See Figure 1 for site location). The project includes building a pond and a clubhouse that will require groundwater dewatering and need to discharge to surface water.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 720,000 gallons per day of groundwater will be discharged from the project site. The groundwater will be treated and then discharged to Outfall No. 001 (Latitude: 34° 07' 51", Longitude: 118° 52' 00"). The treatment system primarily consists of sumps and a 3-compartment Weir Tank (see Figures 2 to 5). The treatment system is set up to reduce total suspended solids and turbidity. The discharge flows into Lake Sherwood, a water of the United States.

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 discharge flows into the Lake Sherwood which is designated as MUN (Potential) beneficial use. Therefore, discharge limitations under "Other Waters" column apply to the discharge. The discharge limitation for hardness dependent metal (copper) is selected according to Section E.1.b. of the Order.

Constituents	Units	Discharge Limitations*	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD₅ 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	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A
TDS	mg/L	2000	
Sulfate	mg/L	500	
Chloride	mg/L	500	
Boron	mg/L	2.0	
Nitrogen	mg/L	10	
Copper	μg/L	44.4	22.1

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

FREQUENCY OF DISCHARGE:

The groundwater discharge is intermittent and will last for approximately six months after the construction commences.

REUSE OF WATER:

A portion of the groundwater will be used for dust control. Offsite disposal of the groundwater discharge is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater discharge. Since there are no other feasible reuse options, most of the groundwater generated from the construction will be discharged to the surface water.