

**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**  
**METHANE SPECIALISTS**  
**(Kenmore Tower Construction Project)**

**NPDES NO. CAG994004**  
**CI-9373**

**FACILITY LOCATION**

540 S. Kenmore Avenue  
Los Angeles, CA 90035

**FACILITY MAILING ADDRESS**

621 Via Alondra No. 611  
Camarillo, CA 93012

**PROJECT DESCRIPTION**

Methane Specialists (Discharger) proposes to discharge groundwater from a residential mid-rise building construction site at 540 S. Kenmore Avenue, Los Angeles. Up to 10,000 gallons per day (gpd) of groundwater will be discharged during the dewatering project. Pumped groundwater will be stored in a settling tank and tested prior to discharge to the storm drain.

**VOLUME AND DESCRIPTION OF DISCHARGE**

It is estimated that up to 10,000 gpd of groundwater will be discharged to a local storm drain at Latitude 34°03'52", Longitude 118°17'47", which flows to the Los Angeles River, 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 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 the Los Angeles River between Figueroa Street and L.A. River Estuary. Therefore, discharge limitations under "Other Water" column in Part E.1.a. of the Order applies. The limitations specified in Attachment B.7.d. of Order No. R4-2003-0111 are also applicable to the discharge.

January 14, 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
Total Dissolved Solids	mg/L	1,500	---
Sulfate	mg/L	350	---
Chloride	mg/L	190	---
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	---

#### FREQUENCY OF DISCHARGE

The discharge of groundwater will begin in January 2008.

#### REUSE OF WATER

It is not economically feasible to haul all the groundwater for off-site disposal. Due to the large volume of groundwater that will be generated, 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 the storm drain in compliance with the requirements of the attached order.

