

STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION  
320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
UNITED OIL COMPANY #65  
NPDES NO. CAG834001  
CI-9135**

**FACILITY ADDRESS**

300 W. Carson Street  
Carson, California 90745

**FACILITY MAILING ADDRESS**

17311 S. Main Street  
Gardena, CA 90248

**PROJECT DESCRIPTION:**

United Oil Company (Discharger) has completed a feasibility study for cleanup of petroleum impacted groundwater beneath the subject site. The underground storage tanks at the site have been excavated and removed. The primary pollutants of concern are TPH-g, benzene and MTBE. The Discharger is proposing to implement full-scale groundwater treatment. Extracted groundwater will be treated by passing through activated carbon vessels. See Figure 1 for the location of the site, and Figure 2 for the schematic of the treatment process.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

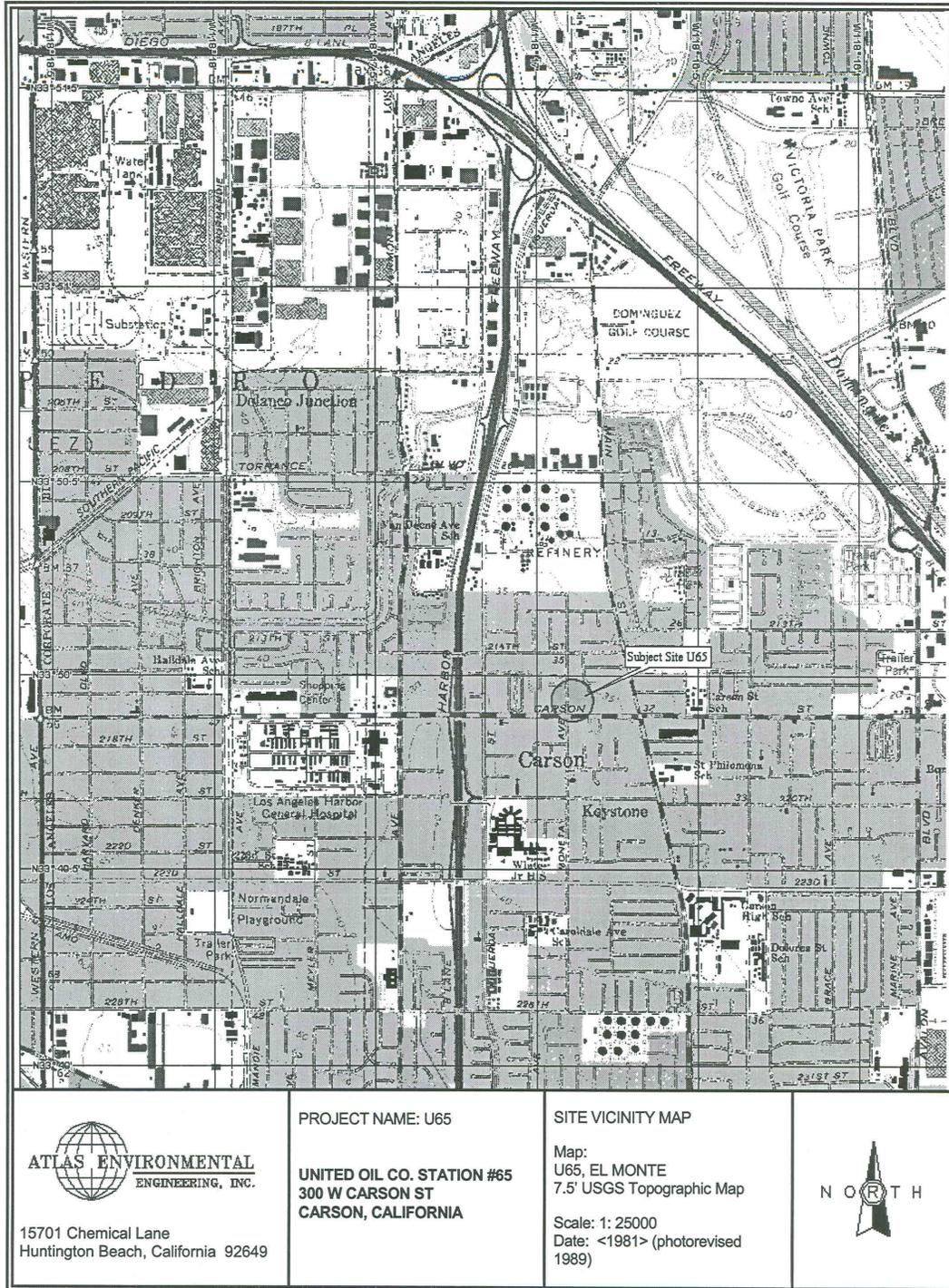
The Discharger plans to discharge up to 7,200 gallons per day of groundwater from the facility. The groundwater is discharged to storm drain (Latitude: 33° 49' 88", Longitude: 118° 16' 96") and thence to Dominguez Channel, a water of the United States.

**FREQUENCY OF DISCHARGE:**

The groundwater discharge will be continuous for the duration of the treatment system operation.

**REUSE OF WATER:**

Offsite disposal of the groundwater 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. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain in compliance with the attached Order.



**FIGURE 1 - Site Map**

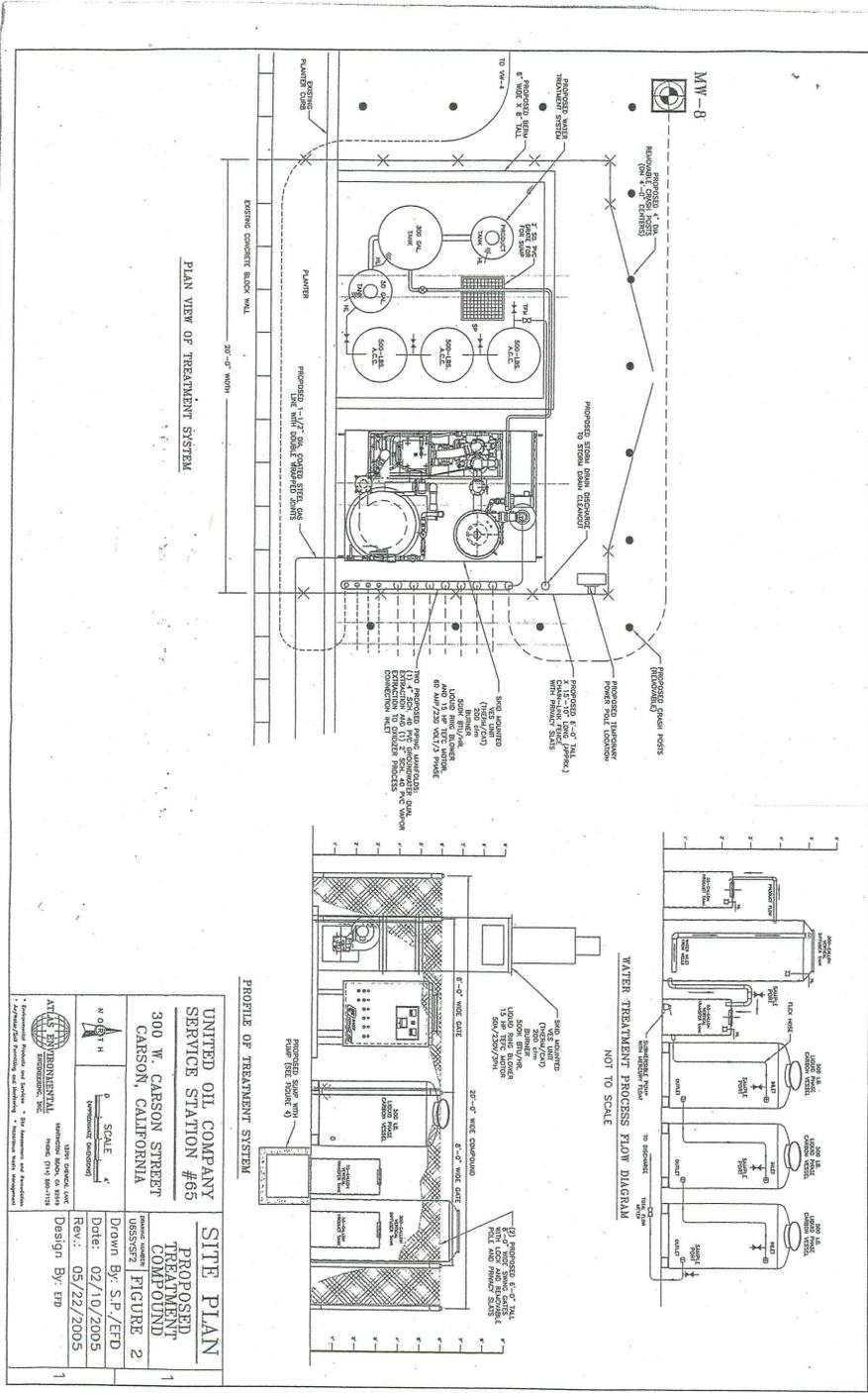


FIGURE 2 - Schematic of Treatment