# 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 LOS ANGELES UNIFIED SCHOOL DISTRICT (GRATTS ELEMENTARY SCHOOL)

(NPDES NO. CAG914001, SERIES NO. 51) CI-7521

**FACILITY LOCATION** 

309 Lucas Avenue Los Angeles, CA 90017 **FACILITY MAILING ADDRESS** 

1449 S. San Pedro Street Los Angeles, CA 90017

#### **PROJECT DESCRIPTION**

Los Angeles Unified School District (LAUSD) discharges treated groundwater from a groundwater cleanup project located at Gratts Elementary School, 309 Lucas Avenue, Los Angeles, California (See Figure 1). The groundwater beneath the site is impacted with petroleum fuel and volatile organic compounds (VOCs). Prior to discharge, the extracted groundwater passes through a treatment system that consists of bag filter and liquid phase carbon adsorption vessels (See Figure 2). The treated groundwater from the site is discharged under the General NPDES Permit CAG914001, Order No. R4-2002-0107. On June 1, 2007, LAUSD completed the Notice of Intent Form to continue enrollment under the general NPDES permit. Order No. R4-2007-0022 supersedes Order No. R4-2002-0107 and continues the facility's enrollment under the General NPDES Permit.

#### **VOLUME AND DESCRIPTION OF DISCHARGE**

Approximately 15,000 gallons per day of treated groundwater is discharged from the facility into Discharge Point 1 (storm water catch basin located at 3<sup>rd</sup> Street near Witmer Street (Latitude 34°03'29", Longitude 118°15'39")). The discharge flows to Ballona Creek, a water of the United States.

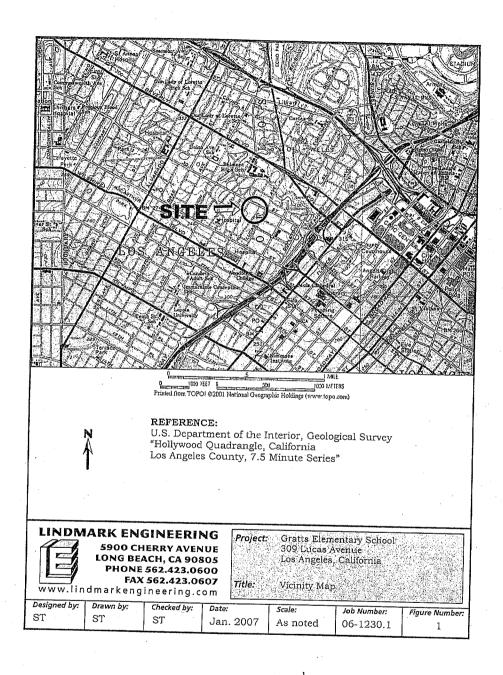
#### FREQUENCY OF DISCHARGE

The discharge of groundwater will be continuous until the cleanup project is completed.

### **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.

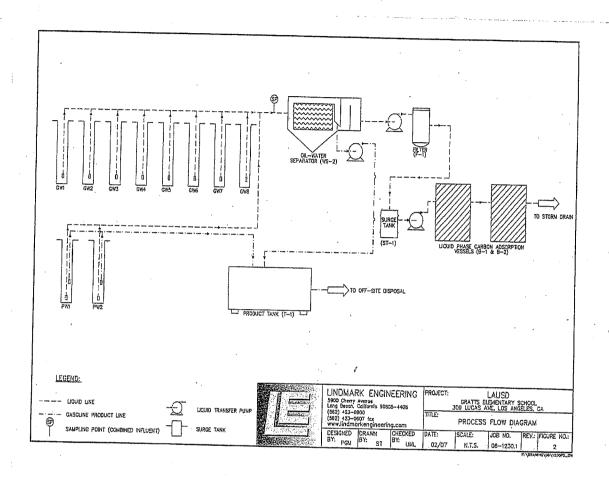
Therefore, the treated groundwater will be discharged to the storm water catch basin in compliance with the requirements of the attached order.



3<sup>rd</sup> Street, Los Angeles (Latitude 34°03'29", Longitude 118°15'39")

Site Location

FIGURE 1



## Treatment Schematic FIGURE 2