

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
THE CENTER FOR EARLY EDUCATION
NPDES NO. CAG994004
CI-6832

FACILITY LOCATION

563 N. Alfred Street
West Hollywood, CA 90048

FACILITY MAILING ADDRESS

563 N. Alfred Street
West Hollywood, CA 90048

PROJECT DESCRIPTION

The Center for Early Education (CEE) operates a dewatering and groundwater treatment system at 563 N. Alfred Street, West Hollywood. Discharge from the subject facility is currently covered by General NPDES Permit CAG914001 (Order No. R4-2007-0022) which was issued on August 15, 2007. Low level of tetrachloroethene (PCE) was detected in groundwater since 1995. Granulated activated carbon vessels was installed since then to remove PCE from the extracted groundwater. Analytical results indicated that PCE was not detected in the groundwater during past two years. CEC applied for coverage under General Permit CAG994004 to replace the current groundwater cleanup permit. Staff have determined that the discharge from the subject facility is more appropriately regulated under General NPDES Permit CAG994004, Order No. R4-2008-0032. The pumped groundwater will be tested prior to discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 36,000 gallons per day (gpd) of groundwater will be discharged to a local storm drain at Latitude 34°02'54", Longitude 118°27'42", which drains to the Ballona 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. The groundwater discharged from the subject site flows into the Ballona Creek. Therefore, discharge limitations specified in Attachment B of Order No. R4-2008-0032 are not applicable to the discharge.

July 29, 2009

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 ₅ 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	---
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 be continuous for life of the building

REUSE OF WATER

Portion of the discharge will be used for irrigation at the facility site. Feasibility study to discharge the rest of groundwater to the sanitary sewer system is conducted. Prior to obtain appropriate permit to discharge into sewer system, the groundwater is discharged to the storm drain in compliance with the requirements of the attached order.

