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
CITY OF BEVERLY HILLS
(Parking Site "A" South)
NPDES NO. CAG994004
CI-6684

PROJECT LOCATION
245 N. Crescent Drive
Beverly Hills, CA 90211

FACILITY MAILING ADDRESS
345 Foothill Road
Beverly Hills, CA 90210

PROJECT DESCRIPTION

City of Beverly Hills (The City) operates a groundwater dewatering system at the Parking Site "A" South located at 245 N. Crescent Drive, Beverly Hills. The dewatering is necessary to protect the integrity of the building structure from rising groundwater. The groundwater beneath the subject site is contaminated with low concentration of selenium. Treatment may be needed to reduced the concentration of selenium below the discharge limitation specified in the fact sheet. Discharge from the site is regulated under general NPDES Permit CAG994004 (Order No. R4-2003-0111) which was issued on March 16, 2004. The City submitted a Notice of Intent (NOI) form, and analytical results of groundwater samples to continue enrollment under the General NPDES Permit. Based on the groundwater quality data, staff have determined that the discharge from the subject site meets the conditions to be regulated under General Permit CAG994004, Order No. R4-2008-0032, which was adopted by the Board on June 5, 2008. Your existing enrollment under Order No. R4-2003-0111, is superseded by this permit.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 6,000 gallons per day of groundwater is discharged to a storm drain (located at Latitude 34°04' 10", Longitude 118°23' 48"), thence to the Ballona Creek, a water of the United States. The site location and the waste flow diagrams are shown as Figures 1 and 2.

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 discharge of treated groundwater flows into the Ballona Creek, therefore, the discharge limitations in Attachment B are not applicable to the discharge.

February 17, 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	---
Selenium	ug/L	5	2.5
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---

FREQUENCY OF DISCHARGE

The continuous discharge is permanent for the life of the building structure at the site.

REUSE OF WATER

It is not feasible to discharge the water to the sanitary sewer system. It is not economically feasible to haul the groundwater for off-site disposal and the facility lacks landscaped area at the site for irrigation. There are no feasible reuse options for the discharge; therefore, the groundwater is discharged to storm drain in compliance with the requirements of the attached order.

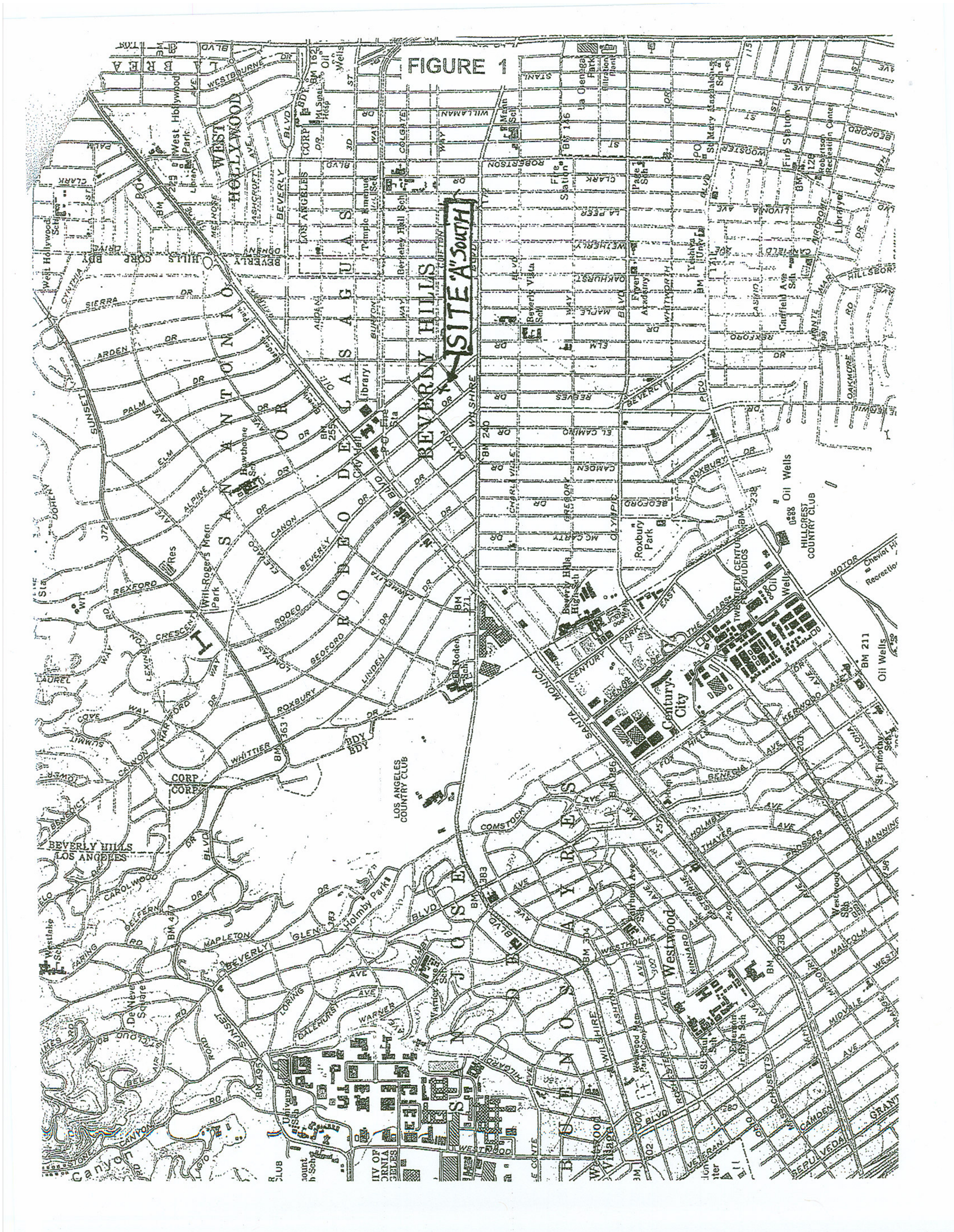
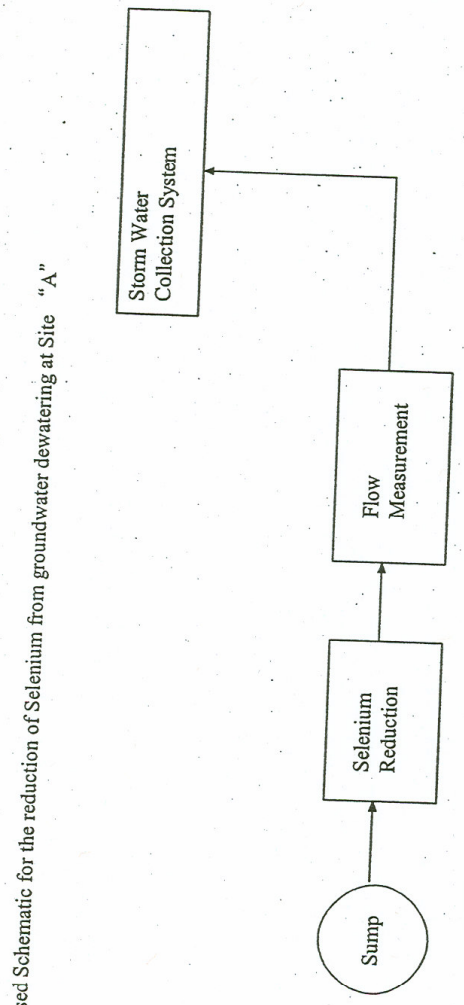


FIGURE 1
SITE "A" SOUTH
BEVERLY HILLS
Century City
LOS ANGELES COUNTRY CLUB
HILLCREST COUNTRY CLUB
Westwood

FIGURE 2



Proposed Schematic for the reduction of Selenium from groundwater dewatering at Site "A" South