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 CASDEN PROPERTIES, LLC (CASDEN PARK LA BREA "B" LLC

NPDES NO. CAG994004 CI-8206

#### FACILITY ADDRESS

#### FACILITY MAILING ADDRESS

340-348 Hauser Boulevard Los Angeles, California 9090 Wilshire Boulevard, 3<sup>rd</sup> Floor Beverly Hills, CA 90211

### **PROJECT DESCRIPTION:**

Casden Properties, LLC discharges seepage groundwater from an underground parking structure at the Casden Park La Brea "B" located at 340-348 Hauser Boulevard, Los Angeles. The dewatering activity is necessary at the site to lower the rising water table and to protect the integrity of the building structure. The groundwater is collected into a sump clarifier and is then pumped into the storm drain located near Hauser Boulevard. Treatment may be necessary to ensure that the concentration of tetrachloroethylene, trichloroethylene, and heavy metals in the discharge remains below the effluent limitation.

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

Up to 290,000 gallons per day of groundwater will be discharged into a storm drain that flows into Ballona Creek (Latitude: 34° 04' 09", Longitude: 118° 21' 04"), a water of the United States. The site location map is shown in Figure 1.

#### **APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided in the NPDES Application Supplemental Requirements and self monitoring reports, tetrachloroethylene, trichloroethylene, and heavy metals showed reasonable potential to exist in the discharge. Therefore, effluent limitations have been incorporated for the above-mentioned constituents. The discharge of groundwater flows into the receiving waterbody stated above that has a designated beneficial use of (MUN) Potential. An appropriate discharge limitation for heavy metals has been selected according to Section E.1.b. of the Order. The effluent limitations in Attachment B of the Order are not applicable to this discharge.

		Discharge Limitations	
Constituents	Units	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
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	
Volatile Organic Compounds			
Tetrachloroethylene	μg/L	5	
Trichloroethylene	μg/L	5	
Miscellaneous			
Total Petroleum Hydrocarbons	μg/L	100	
Metals			
Copper	μg/L	44.4	22.1
Selenium	μg/L	8	4
Zinc	μg/L	350	170

This Table lists the specific constituents and effluent limitations applicable to the discharge.

# FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent and will last throughout the life of the building.

## **REUSE OF WATER:**

The reuse of pumped groundwater at the site was evaluated. The disposal of water to a treatment facility is not feasible because it is not cost effective. The property and the immediate vicinity have no landscaped areas that require irrigation. Therefore, the majority of the groundwater will be discharged into the storm drain.