#### 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

CIM GROUP (901 HANCOCK AVENUE)

ORDER NO. R4-2003-0111 (NPDES NO. CAG994004) CI-9150

**FACILITY ADDRESS** 

901 Hancock Avenue West Hollywood, CA 90069 **FACILITY MAILING ADDRESS** 

CIM Group 6922 Hollywood Blvd. #900 Los Angeles, CA 90028

#### PROJECT DESCRIPTION:

CIM Group proposes to discharge groundwater generated during residential/commercial building construction at 901 Hancock Avenue, in West Hollywood. Groundwater beneath the construction site is impacted with heavy metals and volatile organic compounds. The primary pollutants of concern in groundwater are Toatl Petroleum Hydrocarbons, Copper and Chromium. The Discharger is proposing to implement full-scale groundwater treatment. Extracted groundwater will be treated by passing through activated carbon vessels. Approximately 0.1 million gallons per day of groundwater will be discharged during the construction project and will be completed within eight months.

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

Approximately 0.1 million gallons per day of groundwater will be discharged from this construction project. The discharge flows into a nearby storm drain (latitude: 34° 5' 9" and longitude: 118° 23' 13") thence, to Ballona Creek, a water of the United States. The site location map and treatment schematic are shown in Figure 1 and Figure 2 respectively.

#### **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 your discharge. The discharge of groundwater flows to Ballona Creek. Therefore, the limitations in Attachment B of Order No. R4-2003-0111 are not applicable to your discharge.

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

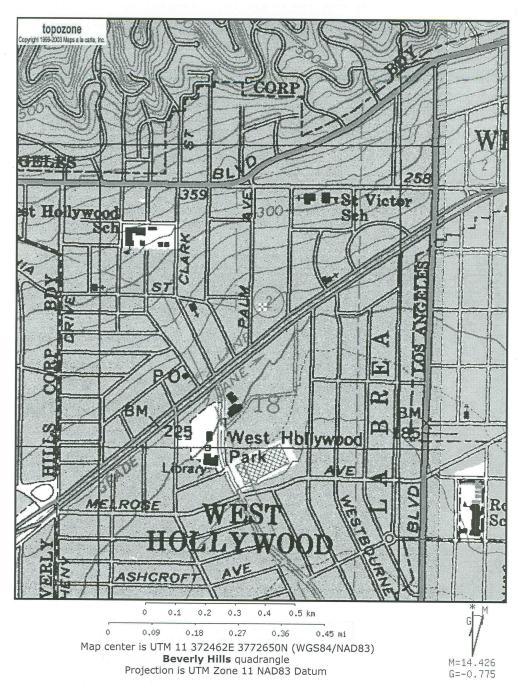
		Discharge Limitations	
Constituents	Units	Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD <sub>5</sub> 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	
Phenols	mg/L	1.0	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	
Copper	μg/L	33.3	16.6
Chromium	μg/L	50	
Toatl Petroleum Hydrocarbons	μg/L	100	

#### FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent.

#### **REUSE OF WATER:**

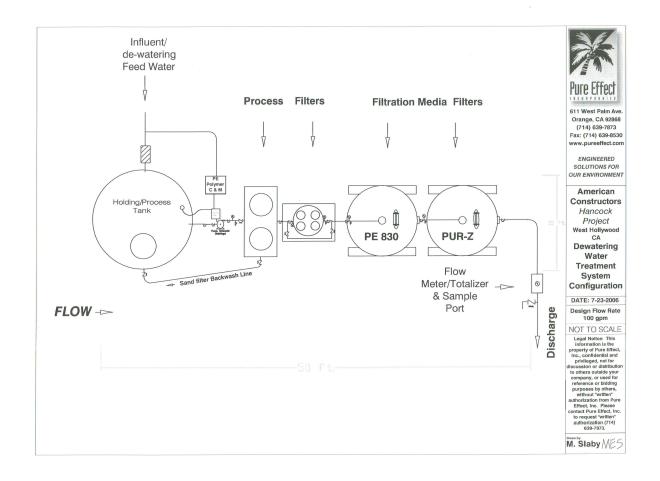
It is not economically feasible to haul the groundwater for off-site disposal. The subject site lacks sufficient landscaped area for irrigation. Since there are no other feasible reuse options, groundwater generated from the construction project will be discharged in compliance with the attached Order.



8-03-2006 902 Hancock Ave, West Hollywood, CA 90069 for NPDES permit.

## **Location Map**

### FIGURE 1



**Groundwater Treatment Schematic** 

## FIGURE 2