STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION 320 West 4th Street, Suite 200, Los Angeles, California 90013

FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR MAMMOTH APARTMENTS, LLC (MAMMOTH APARTMENT)

NPDES NO. CAG994004 CI-8172

FACILITY ADDRESS

FACILITY MAILING ADDRESS

4328 Mammoth Avenue Sherman Oaks, CA 91423 22532 Ventura Boulevard Woodland Hills, CA 91364

PROJECT DESCRIPTION:

Mammoth Apartments, LLC discharges seepage groundwater from an underground parking structure at the Mammoth Apartment located at 4328 Mammoth Avenue, Sherman Oaks. The dewatering activity is necessary at the site to lower the rising groundwater 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 between Mammoth and Moorpark Avenues. Treatment may be necessary to ensure that the concentration of selenium in the discharge remains below the effluent limitation.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 800 gallons per day (gpd) of groundwater is discharged into the storm drain located between Mammoth and Moorpark Avenues (Latitude: 34° 08' 45", Longitude: 118° 25' 55"). The discharge from the storm drain flows into Los Angeles River (upstream of Sepulveda Flood Control Basin), waters 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, selenium showed reasonable potential to exist in the discharge. Therefore, an effluent limitation has been incorporated for the above-mentioned constituent. The discharge of groundwater flows into the Los Angeles River (upstream of Sepulveda Flood Control Basin), that has a designated beneficial use of (MUN) Potential. The effluent limitations in Attachment B.7.a. of the Order are applicable to this discharge.

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		Discharge Limitations	
Constituents	Units	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
Total Dissolved Solids	mg/L	950	
Sulfate	mg/L	300	
Chloride	mg/L	150	
Nitrogen ¹	mg/L	8	
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	
Metals			
Selenium	μg/L	8	4

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

FREQUENCY OF DISCHARGE:

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

REUSE OF WATER:

Offsite disposal of treated groundwater is not feasible due to high cost of disposal. Discharge to the sewer is not feasible because of inaccessibility and the high cost of sewer connection. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the groundwater will be discharged to the Los Angeles River.

¹ Nitrate-nitrogen plus nitrite-nitrogen