

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**

CARRAMERICA REALTY

**NPDES NO. CAG994004
CI-6917**

FACILITY ADDRESS

5550 Topanga Canyon Boulevard
Woodland Hills, California

FACILITY MAILING ADDRESS

5550 Topanga Canyon Boulevard, Suite 130
Woodland Hills, CA 91367

PROJECT DESCRIPTION:

The CarrAmerica Realty discharges seepage groundwater from an underground parking structure located at the above facility address. 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 and is then pumped into a nearby storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 1,000 gallons per day of groundwater will be discharged into a storm drain that flows into the Los Angeles River upstream of Sepulveda Flood Control Basin (Latitude: 34° 10' 20", Longitude: 118° 36' 17"), a water of the United States. The concentration of copper in groundwater is above the screening level but below the copper effluent limitation. Treatment may be necessary to ensure that the concentration of copper in the discharge remains below the effluent limitation. The site location map is shown in Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, copper has showed reasonable potential to exist in the discharge. Therefore, an effluent limitation has been incorporated for copper. The discharge of groundwater flows into the receiving waterbody stated above that has a designated beneficial use of (MUN) Potential. Based on the effluent hardness value submitted, an appropriate discharge limitation for copper has been selected according to Section E.1.b. of the Order. The effluent limitations in Attachment B.7.a. of the Order are applicable to this discharge.

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	950	
Sulfate	mg/L	300	
Chloride	mg/L	150	
Nitrogen	mg/L	8	
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	
Metals			
Copper	µg/L	44.4	22.1

FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent.

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.