

**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  
VILLA MARINA MHRP V, LLC  
C/O M H PROPERTY MANAGEMENT  
(VILLA MARINA MARKET PLACE)**

**NPDES NO. CAG994004  
CI-6834**

**PROJECT LOCATION**

Villa Marina Market Place  
13455 Maxella Avenue  
Marina Del Rey, CA 90252

**FACILITY MAILING ADDRESS**

353 Sacramento Street, 21<sup>st</sup> Floor  
San Francisco, CA 94111

**PROJECT DESCRIPTION**

Villa Marina MHRP V, LLC operates a permanent groundwater dewatering system for its underground parking structure located at 13455 Maxella Avenue in Marina Del Rey. The dewatering system has been operating since 1995. Extracted groundwater is treated by passage through two activated carbon vessels that are connected in series (Figure 1). The treated groundwater is discharged to the storm drain. Based on the water quality data submitted with the Notice of Intent, the groundwater is impacted with tetrachloroethylene, trichloroethylene, and copper. Treatment for the seepage groundwater for these contaminants is required prior to discharge.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Approximately up to 75,000 gallons per day of treated groundwater is discharged from the facility. The treated groundwater is discharged through an existing storm drain located at Del Rey Avenue (Latitude 34° 58' 45", Longitude 118° 27' 30") to miscellaneous Los Angeles Coastal Stream located within the Ballona Creek Watershed, a water of the United States.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided in the NPDES Application Supplemental Requirements, and previous monitoring reports, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharge flows into a miscellaneous Los Angeles Coastal Stream located within the Ballona Creek Watershed; therefore, the discharge limitations under the "Other Waters" and

“saltwater waterbodies” apply to your discharge. Attachment B is not applicable to your discharge.

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

Constituents	Units	Discharge Limitations	
		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	---
<b>Volatile Organic Compounds</b>			
Tetrachloroethylene	µg/L	5.0	---
Trichloroethylene	µg/L	5.0	---
<b>Metals</b>			
Copper	µg/L	5.8	2.9

#### FREQUENCY OF DISCHARGE

The groundwater dewatering is continuous and will last as long as the building exists.

#### REUSE OF WATER

Options for reuse of water were considered; however, the cost of pipelines and permits were prohibitive, making the reuse of the groundwater infeasible. Therefore, the wastewater will be discharged to the storm drain.