

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
PROVINCE GROUP, LLC
(SEACASTLE APARTMENTS)**

**NPDES NO. CAG994003
CI-8207**

FACILITY ADDRESS

1725 Ocean Front Walk
Santa Monica, California

FACILITY MAILING ADDRESS

1725 Ocean Front Walk
Santa Monica, California

PROJECT DESCRIPTION:

Province Group, LLC. (Discharger) operates SeaCastle Apartments located at 1725 Ocean Front Walk in the City of Santa Monica (See Figure 1 for site location). Two wastewater streams are generated at the facility. One from a cooling tower at the top of the building that provide heat exchange and another from dewatering of seepage underground to protect the integrity of the building structure from rising groundwater. The Discharger discharges blowdown water from the cooling tower and groundwater seepage from the building's footing drainage under general NPDES permit No. CAG994003. The Discharger has submitted a Notice of Intent to apply for continuing enrollment under the general NPDES permit. Treatment may be necessary to reduce pollutant concentrations in the discharge to comply with effluent limitations.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 20,000 gallons per day of groundwater will be discharged from the project site. The groundwater shall be discharged to Outfall No. 001 (Latitude: 34° 00' 27", Longitude: 118° 29' 33"). The discharge flows into the Pico Kenter Storm Drain, thence to Santa Monica State Beach, a water of the United States.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information available to the Regional Board, 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 Santa Monica State Beach which is designated as MAR beneficial use. Therefore, the discharge limitations for saltwater waterbodies apply to the 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 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	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A
Copper	µg/L	5.8	2.9
Lead	µg/L	14	7
Nickel	µg/L	14	6.7
Silver	µg/L	2.2	1.1

FREQUENCY OF DISCHARGE:

The groundwater discharge is continuous and will last throughout the life of the building.

REUSE OF WATER:

Offsite disposal of the groundwater discharge is not feasible due to the high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.