

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
AVALONBAY COMMUNITIES, INC.**

**NPDES NO. CAG994004
CI-8893**

FACILITY ADDRESS

5115 Wilshire Boulevard
Los Angeles, California

FACILITY MAILING ADDRESS

4440 Von Karman Avenue, Suite 300
Newport Beach, CA 92660

PROJECT DESCRIPTION:

AvalonBay Communities, Inc. (Discharger) plans to construct an apartment building with a subterranean garage at the intersection of Wilshire Boulevard and Orange Drive in the City of Los Angeles. (See Figure 1). The Discharger proposes to discharge the groundwater generated from construction dewatering activities to the nearby storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 36,000 gallons per day of groundwater will be discharged from the project site. The groundwater will be discharged to Outfall No. 1 (Latitude: 34° 02' 30", Longitude: 118° 22' 00"). The discharge flows into the Ballona Creek, a water of the United States.

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 the discharge. The groundwater discharge flows into the Ballona Creek which is designated as MUN (Potential) beneficial use.

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

FREQUENCY OF DISCHARGE:

The groundwater discharge is intermittent and will last for approximately six months after the dewatering activity commences.

REUSE OF WATER:

A portion of the groundwater will be used for dust control. Offsite disposal of the groundwater discharge is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater discharge. Since there are no other feasible reuse options, most of the groundwater generated from the construction will be discharged to the storm drain.