# 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

AvalonBay Communities Inc. Avalon Encino Construction Project

> NPDES NO. CAG994004 CI-9038

PROJECT LOCATION

## FACILITY MAILING ADDRESS

16328-16352 Ventura Blvd., Encino, CA 91436 AvalonBay Communities, Inc. 4440 Von Karman, Suite 300 New Port Beach, CA 92660

## **PROJECT DESCRIPTION**

AvalonBay Communities, Inc. (Discharger) is proposing to construct residential complex at 16328-16352 Ventura Blvd., in the City of Encino. (See Figure 1). Groundwater will be encountered during excavation of the site. The Discharger proposes to pump and discharge the groundwater to the nearby storm drain.

#### **VOLUME AND DESCRIPTION OF DISCHARGE**

It is estimated that up to 750,000 gallons per day of groundwater will be discharged to a storm drain outfall (located at Latitude 34°09' 24", Longitude 119°29' 21"). The site location map is shown as Figures 1. The groundwater discharge flows into a nearby storm drain thence, to Los Angeles River - between Sepulveda Flood Control Basin and Figueroa Street, a waters 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 to the Los Angeles River between Sepulveda Flood Control Basin and Figueroa Street which is designated as MUN (potential) benifical use. Therefore, the discharge limitations under "Other Waters" column apply to the discharge. In addition, the discharge limitations listed in Attachment B.7.b are applicable to your discharge.

		Discharge Limitations	
Constituents	Units	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	

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

#### FREQUENCY OF DISCHARGE

The construction dewatering discharge will be continuous and is expected to last for approximately 6 to 9 months.

## **REUSE OF WATER**

It is not economically feasible to haul the groundwater for off-site disposal. Since there are no other feasible reuse options, most of the groundwater generated from the construction will be discharged to the storm drain in accordance with the attached Order. AvalonBay Communities, Inc. Avalon Encino Construction Project Fact Sheet