

STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION  
320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
CITY OF SAN BUENAVENTURA  
(MUNICIPAL WATER SUPPLY WELL NOS. 3, 5, AND 6)**

**NPDES NO. CAG994005  
CI-8807**

**FACILITY ADDRESS**

Buenaventura Golf Course  
Ventura, California

**FACILITY MAILING ADDRESS**

501 Poli Street, P.O.Box 99  
Ventura, CA 93002

**PROJECT DESCRIPTION:**

The City of Ventura (City) operates three potable water wells located in the Buenaventura Golf Course. The wells are designated as Well Nos. 3, 5, and 6 (see Figure 1). The City discharges wastewater during pump start-up and during routine maintenance of these wells.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Well Nos. 3, 5, and 6 share the same discharge point at Longitude 119° 12' 45" and Latitude 34° 14' 34." Discharges from the wells flow through stormwater drains to the reach of the Santa Clara River located between Highway 101 Bridge and the Santa Clara River Estuary.

Up to 2,000 gallons per minute (GPM) wastewater will be discharged during an 8-hour period per day, which equals 0.96 MGD. Baker Tanks will be used when necessary to reduce the turbidity and settleable solids. Treatment to adjust pH or/and reduce chlorine will be provided for discharge from well maintenance activities.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided, the analytical data does not show reasonable potential for toxics to exist in groundwater above the screening levels for potential pollutants of concern in potable groundwater. Therefore, the effluent limits in Section E.2 are not applicable to the discharge. The discharge from the Golf Course Wells flows into Santa Clara River between Highway 101 Bridge and Santa Clara River Estuary. Therefore, there is no waterbody specific limits.

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
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	

**FREQUENCY OF DISCHARGE:**

The discharge of groundwater from the well maintenance activities will occur every two to three years throughout the life of the wells.

**REUSE OF WATER:**

If the turbidity of the groundwater generated from the above-mentioned activities is less than 10 NTU, the water will be diverted to a water treatment plant for use as potable water source. Offsite disposal of treated wastewater is not feasible due to the high cost of disposal. Discharge to the sewer is not feasible because the local Publicly Owned Treatment Works refuses to accept the discharge. While these wells are located on a golf course, the golf course irrigation infrastructure is configured in a manner that will not allow the use of this wastewater. Since there are no feasible reuse options, the groundwater will be discharged to the surface waterbody.