

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 INGLEWOOD  
(WELL NO. 6)**

**NPDES NO. CAG994001  
CI-8560**

**FACILITY ADDRESS**

3901 102<sup>nd</sup> Street  
Inglewood, California

**FACILITY MAILING ADDRESS**

P. O. Box 6500  
Inglewood, CA 90301

**PROJECT DESCRIPTION:**

The City of Inglewood proposes to discharge groundwater generated during the construction, well development, and aquifer and pumping tests of Well No. 6 located at 3901 102<sup>nd</sup> Street, Inglewood. The well will also be discharging blow-off water during pump startup and/or well purging before sampling. This permit will also cover future well rehabilitation activities of the well. The pumped groundwater will be collected into sedimentation tanks before being discharged into the storm drain.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 4.32 million gallons per day of groundwater will be discharged during the aquifer and pumping tests. The aquifer and pumping tests will be short-term duration discharges and will last up to 10 days. These tests are necessary to determine the productive capacity of the well and to properly design the size of the pump. Up to 30,000 gallons per day of groundwater will be discharged during pump start up and well purging activities during sampling. The groundwater will be discharged to Dominguez Channel, (Latitude: 33° 56' 36", Longitude: 118° 20' 34"), a water of the United States. The project location map is shown in Figure 1.

**FREQUENCY OF DISCHARGE:**

The groundwater discharge will be intermittent.

**REUSE OF WATER:**

The reuse of pumped groundwater at the site was evaluated. The immediate vicinity of the site is for commercial use. The pumped groundwater cannot be reused for irrigation because there are no immediate areas that will need irrigation at the site. The disposal of water to a treatment facility is not feasible because it is not cost effective. Therefore, the pumped groundwater will be discharged into Dominguez Channel.