

**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**  
**FOR**  
**PLAYA CAPITAL COMPANY, LLC**  
**(Playa Vista Phase 1 Development)**

**NPDES NO. CAG914001**  
**CI-6839**

**PROJECT LOCATION**

6775 Centinela Avenue  
Los Angeles, CA 90230

**FACILITY MAILING ADDRESS**

12555 W. Jefferson Blvd., #300  
Los Angeles, CA 90066

**PROJECT DESCRIPTION**

Playa Capital initiated Phase 1 of the Playa Vista Development Project in 1996. Discharge from the site is regulated under general NPDES Permit CAG834001 (Order No. 97-046) which was issued on June 30, 1997 for groundwater remediation activities. The groundwater remediation activities may occur concurrently in more than one area at the site. In October 2002, Playa Capital submitted a completed Notice of Intent (NOI) form and analytical results of groundwater samples to continue enrollment under the General NPDES Permit. Chlorinated solvents and 1,4-Dioxane were detected in the groundwater. Staff have determined that the remediation project should be regulated under General NPDES Permit No. CAG 914001, Order No. R4-2002-0107 which was adopted by the Board on May 23, 2002.

The extracted groundwater will be stored in settling tanks prior to passing it through a series of particulate filter canisters. The filtered groundwater will then be polished by a series of three canisters containing granular activated carbon (GAC), and a zeolite resin tank. Treated groundwater will be analyzed prior to discharge into Ballona Creek.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Up to 375,000 gallons per day (gpd) of treated groundwater will be discharged at the following locations, below (See also Figure 2). Discharge from Outfall 01 flows to Centinela Creek, while from Outfall 02 and 03 flow to a fresh water marsh, thence to Ballona Creek, a water of the United States. The site and discharge location maps and the schematics of waste flow are shown as Figure 1, 2, and 3, respectively.

<u>Outfall</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Drain to Ballona Creek</u>
01	33°58'57"	118°23'49"	Centinela Creek
02	33°58'15"	118°25'30"	Fresh water marsh

03                    33°57'58"                    118°25'32"                    Fresh water marsh

**FREQUENCY OF DISCHARGE**

The discharge will be intermittent.

**REUSE OF WATER**

Some of the groundwater will be used for dust control and soil compaction within the site. There are no other feasible reuse options for the discharge. Therefore, the majority of treated groundwater will be discharged to the creek.