

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**  
**ALFRED MAGUIRE**  
**(ANGEL SERVICE STATION)**  
**NPDES NO. CAG834001 SERIES NO. 188**  
**CI-8595**

**FACILITY ADDRESS**

100 Venice Way  
Venice, California

**FACILITY MAILING ADDRESS**

PMB 159, 616 Blue Lakes Blvd. North  
Twin Falls, ID 86601

**PROJECT DESCRIPTION:**

Alfred Maguire proposes to discharge treated groundwater from Angel Service Station located at 100 Venice Way, Venice, California. Groundwater beneath the site is impacted with petroleum fuel compounds. Prior to discharge, the groundwater is pumped from extraction wells into a holding tank, passed through particulate filters, and treated by passing through three granular activated carbon canisters installed in series. The treated groundwater from the site is discharged into a nearby storm drain under the General NPDES Permit CAG834001, Order No. R4-2002-0125. On June 7, 2007, the Discharger submitted a complete Notice of Intent Form to continue enrolling under the general NPDES permit. Order No. R4-2007-0021 supersedes Order No. R4-2002-0125 and continues the facility enrollment under the General NPDES permit.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 7,200 gallons per day of treated groundwater will be discharged. The treated groundwater will be discharged to a local storm drain along Venice Way that drains into Venice Beach, Discharge Point 1 (Latitude: 33° 59' 15", Longitude: 118° 28' 15"). The project location map and the process flow diagram are shown in Figures 1 and 2, respectively.

**FREQUENCY OF DISCHARGE:**

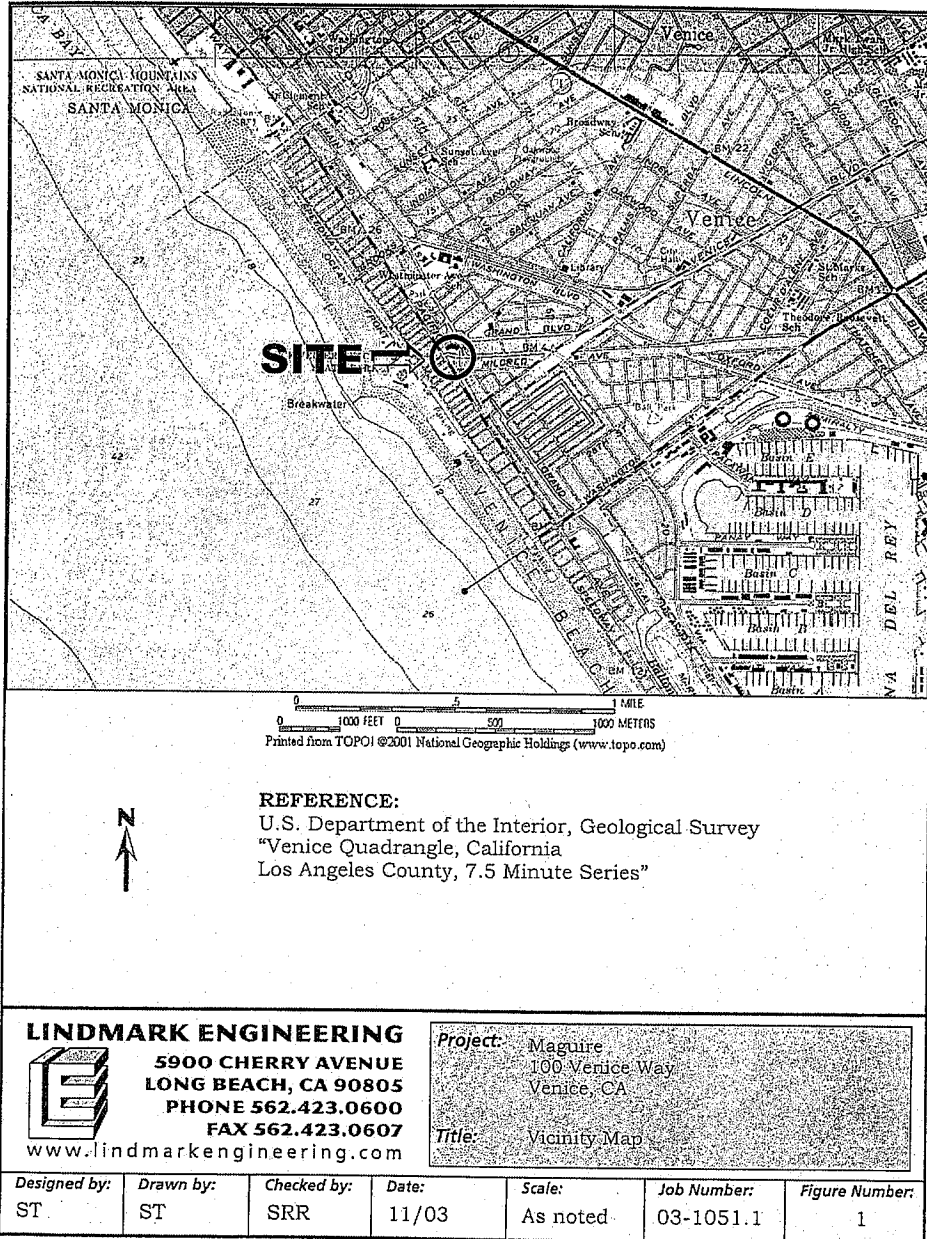
The groundwater discharge will be intermittent for the duration of the treatment system operation.

**REUSE OF WATER:**

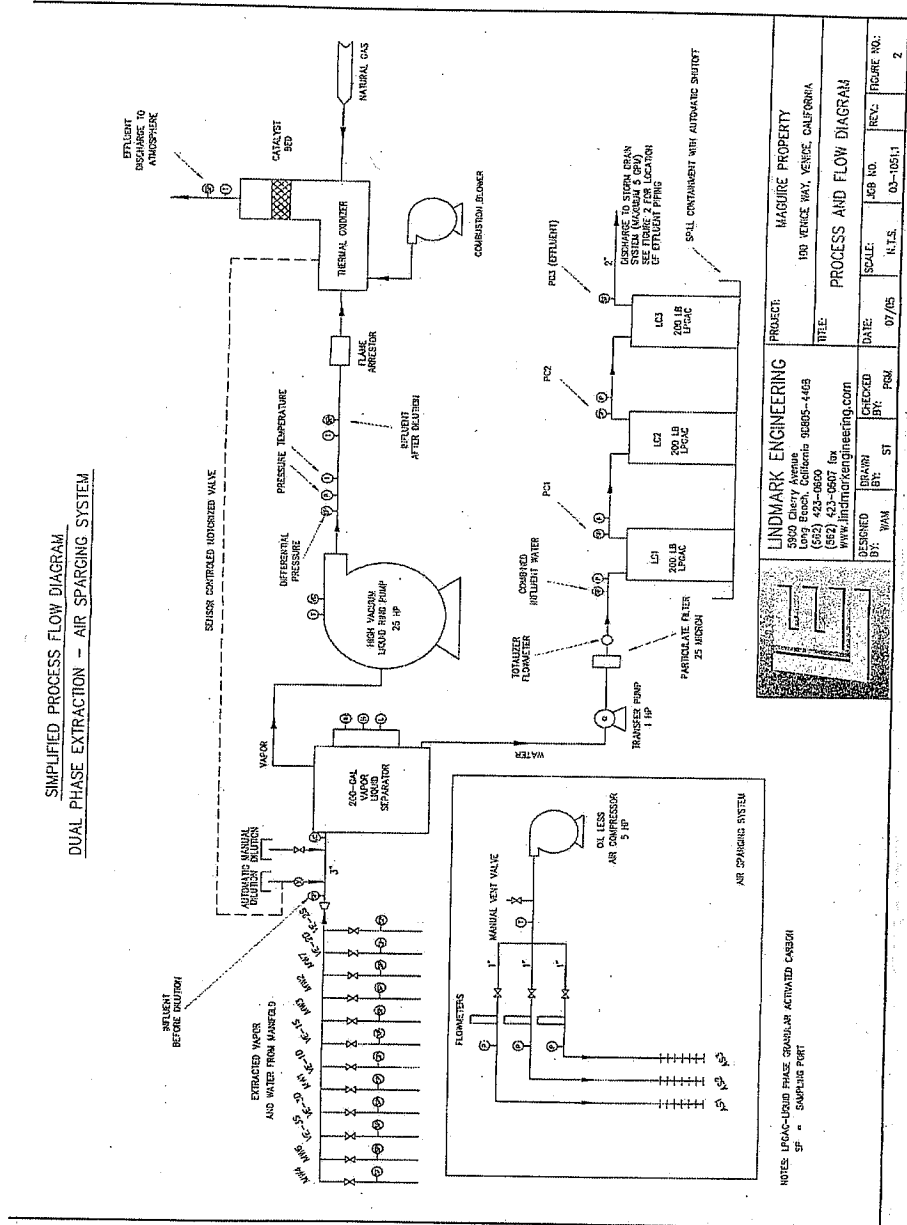
The reuse of pumped groundwater at the site was evaluated. The pumped groundwater cannot be reused for irrigation because there are no immediate areas that will need irrigation at the site. The disposal of water to sanitary sewer is not cost effective. Therefore, the groundwater

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will be discharged into the Venice Beach in accordance with the attached Order.



**SITE LOCATION  
FIGURE 1**



**TREATMENT SCHEMATIC  
FIGURE 2**