## 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 CI-8595

## FACILITY ADDRESS

## FACILITY MAILING ADDRESS

100 Venice Way Venice, California

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 petroleumfuel compounds. Prior to discharge, the groundwater will be pumped into a holding tank, passed through particulate filters, and treated by passing through three granular activated carbon canisters installed in series.

### 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 storm drain along Venice Way that drains into Venice Beach, (Latitude: 33° 59' 15", Longitude: 118° 28' 15"), a water of the United States. 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 and will last up to 12 months.

### **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 sanitary sewer is not cost effective. Therefore, the majority of the groundwater will be discharged into the storm drains.