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

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
CONOCOPHILLIPS COMPANY
(76 SERVICE STATION NO. 0981)

(NPDES NO. CAG834001, SERIES NO. 187)
CI-8599

FACILITY ADDRESS	**FACILITY MAILING ADDRESS**
1004 S. La Cienega Boulevard Los Angeles, CA 90035	3611 S. Harbor Blvd., Suite 200 Santa Ana, CA 92704

PROJECT DESCRIPTION:

ConocoPhillips Company (Discharger) operates a groundwater treatment system at 1004 S. La Cienega Boulevard, Los Angeles (See Figure 1 for the site location). The primary contaminants in groundwater beneath the site include total petroleum hydrocarbons, benzene, tertiary butyl alcohol, and methyl tertiary butyl ether. The treatment system includes two granulated activated carbon (GAC) vessels connected in series (See Figure 2 for treatment process). 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 8, 2007, the Discharger submitted a complete Notice of Intent Form to continue enrollment 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:

Approximately 7,200 gallons per day of groundwater is discharged from the facility to Discharge Point 1 (Latitude: 34° 03' 35", Longitude: 118° 22' 30"). The discharge flows into Ballona Creek, a water of the United States.

FREQUENCY OF DISCHARGE:

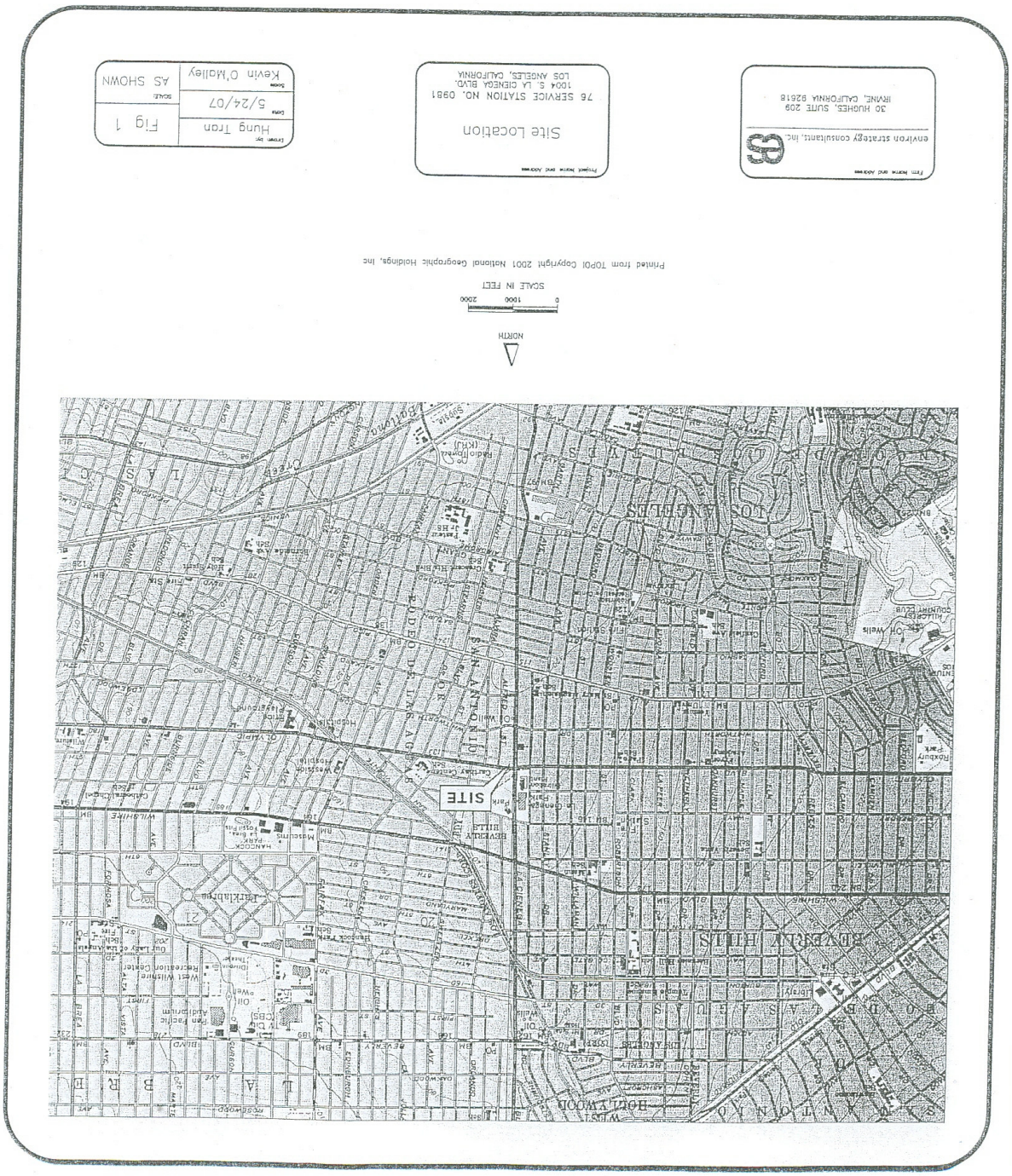
The groundwater discharge will be intermittent for the duration of the treatment system operation.

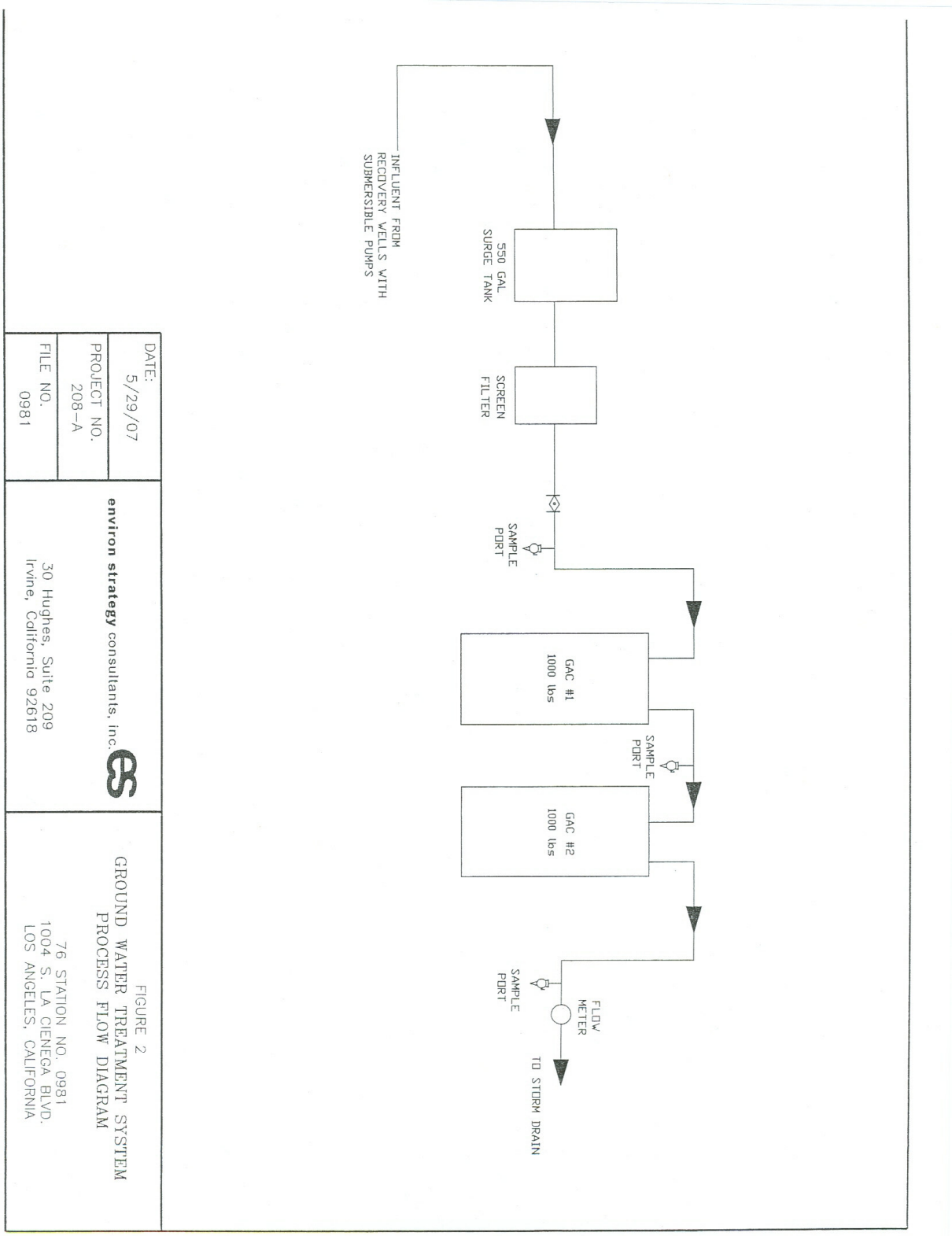
REUSE OF WATER:

Offsite disposal of treated groundwater is not feasible due to high cost of disposal. Due to the large volume of groundwater that is generated, it is not feasible to discharge the treated groundwater to the sanitary sewer system. Since there are no feasible reuse options, the groundwater is discharged into the storm drain in compliance with the requirements of the attached order.

ConocoPhillips Compaany
(76 Service Station No.0981)

CAG834001





DATE: 5/29/07
PROJECT NO. 208-A
FILE NO. 0981

environ strategy consultants, inc.

30 Hughes, Suite 209
Irvine, California 92618

FIGURE 2
GROUND WATER TREATMENT SYSTEM
PROCESS FLOW DIAGRAM

76 STATION NO. 0981
1004 S. LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA