

**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**  
**LAXFUEL CORPORATION**

**(NPDES NO. CAG914001, SERIES NO. 59)**  
**CI-7568**

**FACILITY LOCATION**

9900 Laxfuel Road  
Los Angeles, CA 90045

**FACILITY MAILING ADDRESS**

9900 Laxfuel Road  
Los Angeles, CA 90045

**PROJECT DESCRIPTION**

Laxfuel Corporation (Laxfuel) operates a groundwater treatment system at 9900 Laxfuel Road, Los Angeles (See Figure 1 for the site location). The primary contaminants at the site are 1,1-Dichloroethylene, Tetrachloroethylene and 1,4-Dioxane. The treatment system includes an oil/water separator, bag filters, and four granulated activated carbon (GAC) vessels in series (See Figure 2 for treatment process). The treated groundwater from the site is discharged under the General NPDES Permit CAG914001, Order No. R4-2002-0107. On May 30, 2007, Laxfuel completed the Notice of Intent Form to continue enrollment under the general NPDES permit. Order No. R4-2007-0022 supersedes Order No. R4-2002-0107 and continues the facility's enrollment under the General NPDES Permit.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Approximately 230,000 gallons per day of treated groundwater is discharged from the facility to Discharge Point 1 (Latitude 33°56'38", Longitude 118°23'52"). The discharge flows into a miscellaneous coastal drain, thence into the Pacific Ocean, a water of the United States.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents in the Table below have been determined to show reasonable potential to exist in the discharge. The receiving waterbody for the discharge, a miscellaneous coastal stream that drains into the Pacific Ocean, has a designated beneficial use of (MUN) Potential. The discharge limitations specified in Attachment B are not applicable to this discharge.

July 27, 2007

This Table lists the specific constituents and effluent limitations applicable to the discharge.

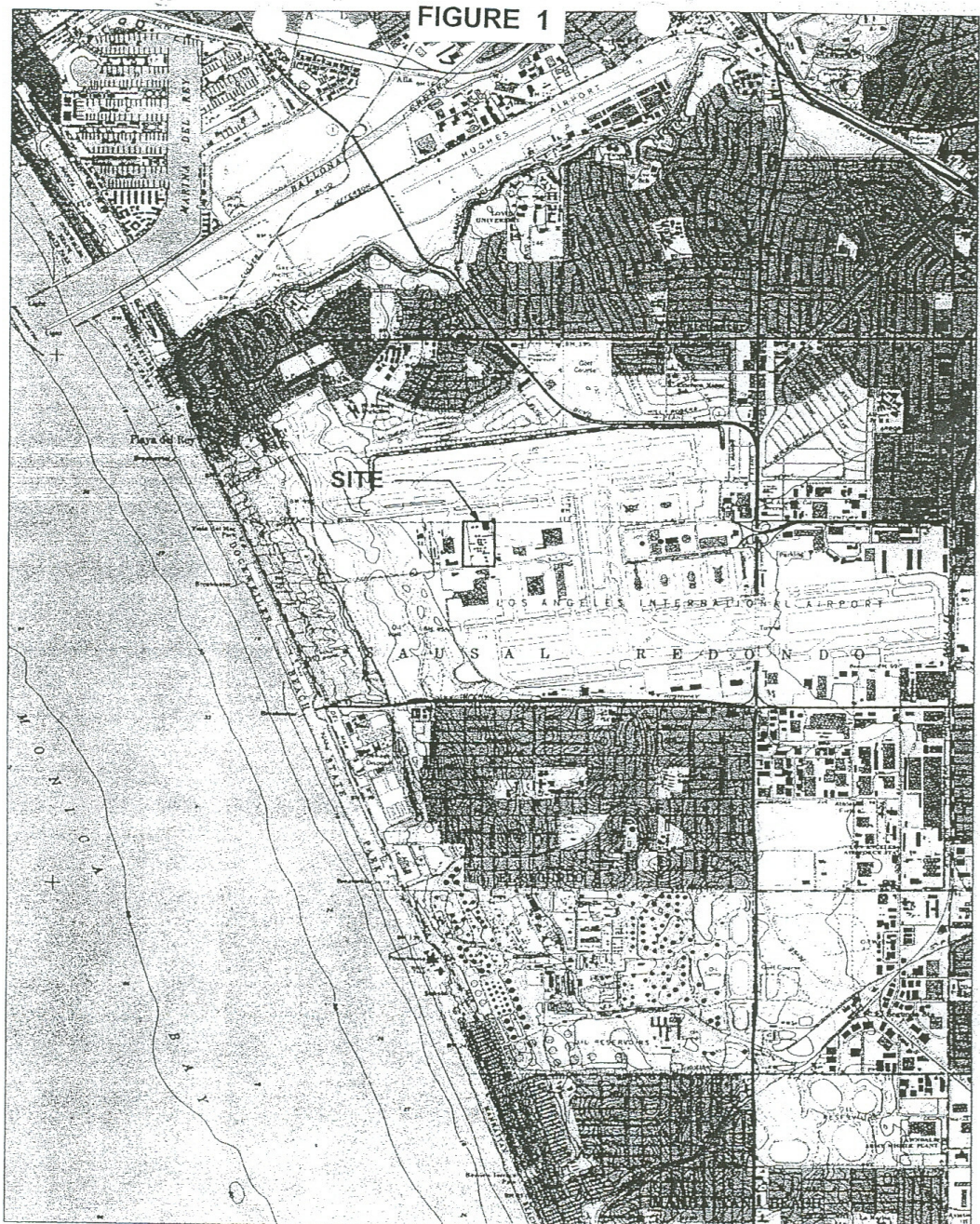
Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD <sub>5</sub> 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
<b>Volatile organic Compounds</b>			
1,1-Dichloroethylene	µg/L	0.057	---
Trichloroethylene	µg/L	2.7	---
Tetrachloroethylene	µg/L	0.8	---
1,4-Dioxane	µg/L	3.0	---

#### FREQUENCY OF DISCHARGE

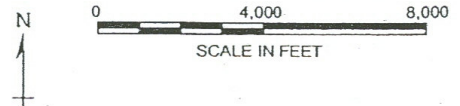
The discharge of groundwater will be continuous until the cleanup project is completed.

#### REUSE OF WATER

It is not economically feasible to haul all the groundwater for off-site disposal. Due to the large volume of groundwater that will be generated, it is not feasible to discharge the water to the sanitary sewer system. There are no other feasible reuse options for the discharge. Therefore, the treated groundwater will be discharged to the storm drain in compliance with the requirements of the attached order.



BASE MAP FROM USGS 7.5' QUAD, VENICE, CALIFORNIA, 1981



**AIRCRAFT SERVICE INTL GROUP**  
**LAXFUEL**

LOS ANGELES, CALIFORNIA

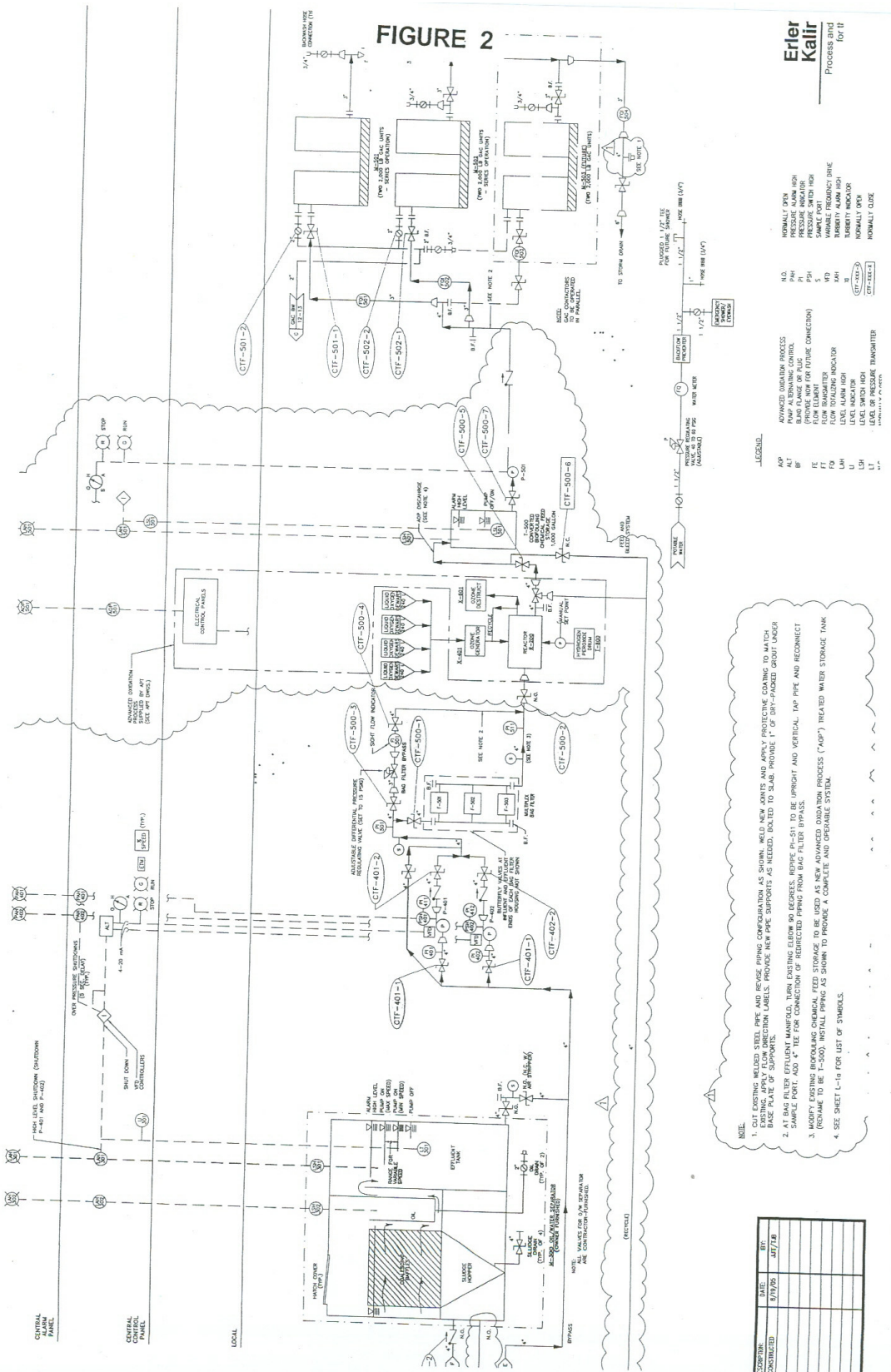
**SITE LOCATION**

"PARTNERS IN SERVICE"  

**Advanced Remediation Technologies Co.**  
 119 NW 4TH AVE CANBY, OREGON 97013  
PHONE: (503) 265-2122 FAX: (503) 265-2123

DATE	08/14/01
DRAWN	LAD
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SHEET	1 OF 5





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