

**UNDERGROUND STORAGE TANK REMOVAL  
FINAL REPORT**

1255 Park Avenue  
Emeryville, CA 94662

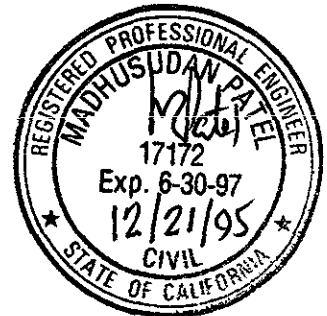
ENVIRONMENTAL  
PROTECTION  
95 DEC 28 PM 2:31

**Prepared For:**

**Rick Gerow  
Gerow Properties  
8393 Capwell Drive  
Oakland, CA 94621**

**Prepared By:**

**All Environmental, Inc.  
2641 Crow Canyon Road, Suite 5  
San Ramon, CA 94583**



December 21, 1995

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AEI

## **1.0 INTRODUCTION**

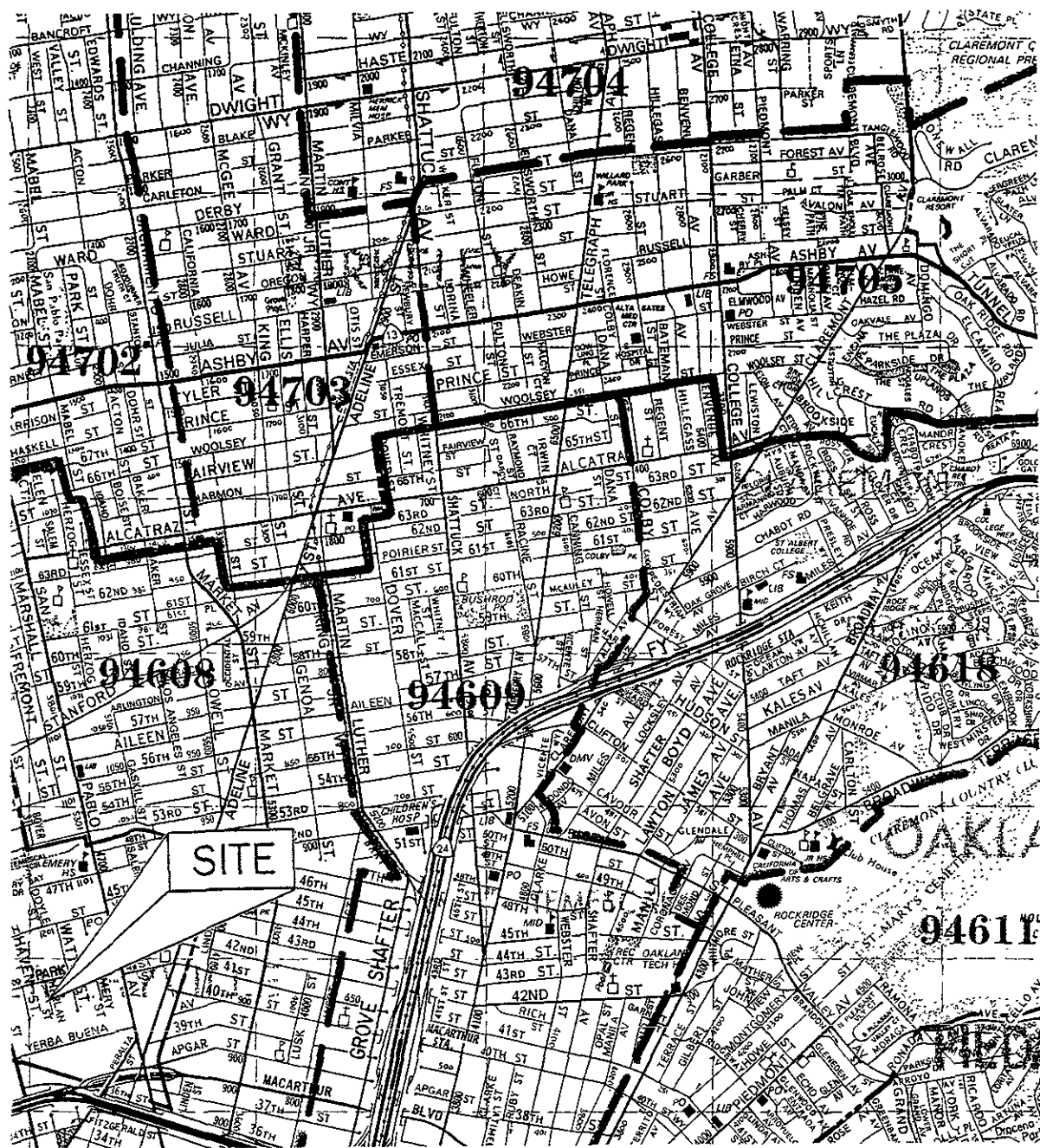
All Environmental, Inc. (AEI) has prepared this final report to document the underground storage tank (UST) removals performed at 1255 Park Avenue in Emeryville, California (Figure 1: Site Location Map). A 1500-gallon fuel oil UST and a 200-gallon gasoline UST were removed from the property. The 1500-gallon fuel oil tank was located underneath the sidewalk, west of and adjacent to the subject property building. The 200-gallon gasoline tank was located on the south side of the subject property building (Figure 2: Site Map).

AEI was contracted to obtain all necessary permits, excavate to expose the tank, remove and dispose of residual liquids from the tank, remove and dispose of the tank, perform soil sampling and analyses, and backfill and resurface the excavations.

## **2.0 PERMITS**

On November 3, 1995, permit number FPB-1195-1255 was issued from the Emeryville Fire Department for the underground storage tank removals. Deputy Fire Marshall George Warren was assigned to represent the department at the site. In addition, an Encroachment Permit was issued for the removal of the tank located underneath the sidewalk. On November 8, 1995, the Bay Area Air Quality Management District (BAAQMD) and Cal OSHA were notified of the excavation plans. The excavation areas were marked and the property owner and operator were notified of the specific time plan.

Copies of the permits and notification documents are located in Appendix A: Permits and Notification Documents.



FROM:  
 SAN FRANCISCO/ALAMEDA/  
 CONTRA COSTA COUNTIES  
 THOMAS BROS MAPS  
 1994 EDITION

**ALL ENVIRONMENTAL, INC.**

2641 CROW CANYON ROAD, SUITE 5, SAN RAMON

SCALE 1" = 1/4 MILE      APPROVED BY \_\_\_\_\_      DRAWN BY \_\_\_\_\_  
 DATE 15 NOV 1995      REVISED \_\_\_\_\_

**SITE LOCATION MAP**

1255 PARK AVENUE  
 EMERYVILLE

DRAWING NUMBER  
**FIGURE 1**

PARK AVENUE

SUBJECT PROPERTY -  
EMERYVILLE PROPERTIES  
1255 PARK AVENUE

HARLAN STREET

SIDEWALK

1500-GALLON  
FUEL OIL TANK  
"TANK A"

200-GALLON  
GASOLINE TANK  
"TANK B"

DRIVEWAY  
ENTRANCE

FENCE



**ALL ENVIRONMENTAL, INC.**

2641 CROW CANYON ROAD, SAN RAMON

SCALE NOT TO SCALE

APPROVED BY

DRAWN BY

DATE 14 NOV 1995

REVISED

**SITE MAP**

1255 PARK AVENUE  
EMERYVILLE

DRAWING NUMBER  
FIGURE 2

### **3.0 MOBILIZATION, EXCAVATION AND REMOVAL**

On November 14, 1995, the AEI work party was briefed and the Health and Safety Plan reviewed prior to the initiation of work. The Site Health and Safety Plan is located in Appendix B. The 1500-gallon fuel oil UST was designated Tank A. The 200-gallon gasoline UST was designated Tank B. Ground cover was broken and the soil above both tanks was excavated. All excavated soil was stockpiled adjacent to the excavations. Two stockpiles were created from the Tank A excavation, and were designated STKP-2 and STKP-3. One stockpile was created from the Tank B excavation, and was designated STKP-1.

Waste Oil Recovery Systems, Inc. removed the residual liquids from the tanks with a vacuum truck. The liquid was transported, under uniform hazardous waste manifest, to the Demenno-Kerdoon facility located at 2000 N. Alameda in Compton, California, for disposal. A total of 1,300 gallons were removed from the tanks. The hazardous waste manifest for this liquid is located in Appendix C: Transport and Disposal Documents.

Fill piping and various lines were disassembled and disposed of with the tanks. The tanks were inerted with dry ice until the Lower Explosive Limit (LEL) and oxygen content reached acceptable levels.

Both tanks were removed at approximately 3:00 p.m. on November 14, 1995. The tanks were visually inspected prior to loading for transport. Visual inspection of Tank A revealed approximately two, five inch diameter holes at the northern and southern bottoms of the tank, which were apparently caused by corrosion. The release of fuel oil from the tank was observed during the tank removal. Tank B was removed shortly after Tank A. Tank B had two small holes at the top of the tank. No leaks were observed. Moderate to strong hydrocarbon odor and soil staining were noted in the stockpiled soils and excavations.

The tanks were loaded onto a Dexanna, Inc. truck and transported under hazardous waste manifest to the Erickson Disposal Facility at 255 Parr Boulevard in Richmond, California. Where the tanks were triple rinsed, cut, and scrapped. The hazardous waste manifest for the tanks is located in Appendix C.

#### 4.0 SAMPLING AND ANALYSES

A total of twelve soil samples were collected from the tank removal activities. All samples were collected under the direction of Senior Hazardous Materials Specialist Susan Hugo of the Alameda County Health Care Services Agency (ACHCSA). Two samples were obtained at each end of the tank, two feet beneath Tank A, from native soil, at approximately 11 feet below ground surface (bgs). The samples collected from the Tank A excavation bottom was designated EB-1N and EB-1S. Two soil stockpiles were created from the Tank A excavation, designated STKP-2 and STKP-3. Four soil samples were collected from STKP-2, and two samples were collected from STKP-3. One soil sample was collected from the Tank B excavation at approximately 8 feet bgs, designated EB-2. Three soil samples were collected from STKP-1 (See Figure 3: Sample Location Map). The laboratory compiled four soil samples from STKP-2, two soil samples from STKP-3, and three soil samples from STKP-1. Sets of soil samples from each stockpile were analyzed as one discrete composite sample.

The native soil beneath the tanks primarily consisted of light-gray to grayish-brown silt and clay, and yellowish-brown to reddish-brown gravel and sand. Hydrocarbon odor and staining was noted in both excavations and stockpiles.

All soil samples were collected in brass tubes which were driven into the soil until completely full, then sealed with aluminum foil, plastic caps, and duct tape. The secured sample tubes were placed into a cooler with ice. Chain of Custody documentation was initiated. The cooler

PARK AVENUE

SUBJECT PROPERTY -  
EMERYVILLE PROPERTIES  
1255 PARK AVENUE

HARLAN STREET

SIDEWALK

FORMER 1500-GALLON  
FUEL OIL TANK LOCATION  
"TANK A"

FORMER 200-GALLON  
GASOLINE TANK LOCATION  
"TANK B"

DRIVEWAY  
ENTRANCE

FENCE



**ALL ENVIRONMENTAL, INC.**  
2641 CROW CANYON ROAD, SAN RAMON

SCALE NOT TO SCALE

APPROVED BY

DRAWN BY

DATE 14 NOV 1995

REVISED

## SAMPLE LOCATION MAP

1255 PARK AVENUE  
EMERYVILLE

DRAWING NUMBER:  
FIGURE 3



and samples were brought to the AEI office and the samples were placed in a refrigerator. On November 15, 1995, the samples were picked up by Priority Environmental Labs personnel.

The samples were taken to Priority Environmental Labs (State Certification #1708) for chemical analysis. Samples associated with the removal of Tank A were analyzed for Total Petroleum Hydrocarbons (TPH) as diesel (EPA Method 3550/8015), Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX), and Methyl Tertiary Butyl Ether (MTBE) (EPA Method 8020). Samples associated with the removal of Tank B were analyzed for TPH as gasoline (EPA Method 5030/8015), BTEX and MTBE (EPA Method 8020), and Total Lead (Pb) (EPA Method 7420). At the request of Susan Hugo, Senior Hazardous Materials Specialist at ACHCSA, Semi-Volatile Organics (VOC's) (EPA Method 8270) were analyzed. Two samples, EB-1N and EB-2, were sent to Advanced Technology Laboratories (State Certification #1838) in Signal Hill, California, from Priority Environmental Labs for chemical analysis. The analyses are summarized below in table form.

**Table 1: Soil Sample Analyses**

Sample I.D.	Gasoline (mg/Kg)	Diesel (mg/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylenes (ug/Kg)	Methyl Tertiary Butyl Ether (ug/Kg)
EB-1N (11.0')	NA	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
EB-1S (11.0')	NA	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
EB-2 (8')	N.D.	NA	N.D.	N.D.	N.D.	N.D.	N.D.
STKP-1 (1-3)*	N.D.	NA	N.D.	N.D.	N.D.	N.D.	N.D.
STKP-2 (1-4)*	NA	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
STKP-3 (1-2)*	NA	1200	N.D.	N.D.	N.D.	N.D.	N.D.

**Table 1: Soil Sample Analyses Continued**

Sample I.D.	Lead (Pb) (mg/Kg)	Semi-Volatile Organics (VOC's) (mg/Kg)
EB-1N (11')	NA	N.D.
EB-1S (11')	NA	NA
EB-2 (8')	4.2	N.D.
STKP-1 (1-3)*	7.0	NA
STKP-2 (1-4)*	NA	NA
STKP-3 (1-2)*	NA	NA

(mg/Kg) = ppm (parts per million)

(ug/Kg) = ppb (parts per billion)

N.D. = Not Detected

NA = Not Analyzed

\* Compositied soil samples

Copies of all analytical results and Chain of Custody documentation are located in Appendix D: Sample Analytical Documentation.

## **5.0 CONTAMINATED SOIL PROFILING AND OFFHAUL**

Stockpile 3 (STKP-3) was profiled and accepted for disposal at the Vasco Road Sanitary Landfill in Livermore, California. On December 18, 1995, approximately 10 yards of contaminated soil was loaded and transported, under non-hazardous waste manifest to the

landfill for disposal. A copy of the non-hazardous waste manifest is located in Appendix C.:  
Transport and Disposal Documents.

## **6.0 BACKFILL AND RESURFACING**

On November 14, 1995, the same day of the tank removal activities, tank excavations A and B were backfilled. Tank A was lined and backfilled with stockpiled soil, and Tank B was lined and backfilled with stockpiled soil and clean import fill. At the request of the property owner, the excavations are to be resurfaced at a later date due to site redevelopment.

## 7.0 DISCUSSION AND CONCLUSIONS

One 1500-gallon fuel oil and one 200-gallon gasoline underground storage tanks were removed from the property at 1255 Park Avenue in Emeryville on November 14, 1995. The tanks were transported as hazardous waste to the Erickson Disposal Facility in Richmond, California where they were cleaned and disposed of as scrap metal.

Samples collected from Tank A removal activities revealed non-detect levels of TPH as diesel, BTEX, and MTBE present in the native soil beneath the former tank and STKP-2. However, STKP-3 indicated a contamination level of 1,200 ppm TPH as diesel, primarily due to oil that leaked from the tank during the tank removal activities. An Underground Storage Tank Unauthorized Release Report was filed with the Alameda County Health Care Services Agency (ACHCSA) on November 17, 1995 (Appendix A: Permits and Notification Documents). Soil from STKP-2 was used to backfill the excavation, and STKP-3 was disposed under non-hazardous waste manifest to the Vasco Sanitary Landfill.

Soil samples collected from Tank B removal activities indicated non-detect levels of TPH as gasoline, BTEX, and MTBE; and 4.2 ppm Lead (Pb) was present in the native soil beneath the former tank. Soil samples from STKP-1 indicated non-detect levels of TPH as gasoline, BTEX, and MTBE; and 7.0 ppm Pb. The former tank excavation was lined and backfilled with stockpiled soil (STKP-1) and clean import fill.

AEI anticipates that Alameda County Health Care Services Agency (ACHCSA) will grant site closure due to the presence of non-detect levels of hydrocarbons in representative soil samples collected from the excavations.

## 8.0 REPORT LIMITATIONS

This report presents a summary of work completed by All Environmental, Inc., including observations and descriptions of site conditions encountered. Where appropriate, it includes analytical results for samples taken during the course of the work. The number and location of samples are chosen to provide required information, but it cannot be assumed that they are representative of areas not sampled. All conclusions and/or recommendations are based on these analyses and observations, and the governing regulations. Conclusions beyond those stated and reported herein should not be inferred from this document.

All Environmental, Inc. warrants that all services were performed in accordance with generally accepted practices, in the environmental engineering and construction field, which existed at the time and location of the work.

**APPENDIX A**

**PERMITS and NOTIFICATION DOCUMENTS**

CITY OF EMERYVILLE  
FIRE DEPARTMENT  
6303 HOLLIS STREET  
EMERYVILLE, CA., 94608  
(510) 596-3750

FIRE DEPARTMENT  
USE ONLY

FPB-195-1255  
(PERMIT NUMBER)

APPLICATION AND PERMIT

Application Received :

Date: 11-3-95 Signed: *AW*

Permit Issued:

Date: 11-3-95 Signed: *AW*

THIS APPLICATION IS YOUR PERMIT WHEN PROPERLY FILLED OUT,  
SIGNED, VALIDATED AND FEES PAID.

EFD Permit Type(s) :  
(see reverse) 16

ADDRESS: 1255 Park Avenue, Emeryville

BUSINESS NAME: ALL ENVIRONMENTAL, INC.

CONTACT PERSON: CLAUDIA STARKS

TELEPHONE NUMBER: (510) 820-3234

Expiration Date :

6 mos. from issue

DESCRIPTION OF OPERATION: remove 2 UGSTA

APPLICANT READ AND SIGN BELOW:

Occupancy Group/Division:  
(per UBC Table 5A)

NA

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT  
THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO  
COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS THAT  
RELATE TO THIS PERMIT. I HEREBY AUTHORIZE REPRESENTATIVES  
OF THE CITY TO ENTER UPON THE ABOVE MENTIONED PROPERTY TO  
VERIFY COMPLIANCE WITH THE CONDITIONS OF THIS PERMIT, AT  
ANY REASONABLE TIME.

OCCUPANCY TYPE:

Commercial  Assembly   
Industrial  Educational   
Residential  H-class

Other  Specify: \_\_\_\_\_

Building Owner \_\_\_\_\_  
 Business Operator *CS* \_\_\_\_\_  
Date of Application: 11/3/95

THIS PERMIT MUST BE AVAILABLE FOR INSPECTION AT ALL TIMES

REVOCATION OF PERMIT

THE CHIEF IS AUTHORIZED TO SUSPEND/REVOKE A PERMIT WHEN THE CHIEF HAS  
DETERMINED THAT SECTION 4.107, 1991 UBC HAS BEEN VIOLATED

POSTING OF PERMIT

PERMIT(S) SHALL BE KEPT ON THE PREMISES DESIGNATED AT ALL TIMES AND  
SHALL BE AVAILABLE FOR INSPECTION AT ANY TIME BY ANY PERSON(S) WHO  
ARE AUTHORIZED BY THE CHIEF OF THE EMERYVILLE FIRE DEPARTMENT

PERMIT NO. 11-1-95

(FORM REVISED OCTOBER 1995)

**ENCROACHMENT PERMIT**  
CITY OF EMERYVILLE PUBLIC WORKS DEPARTMENT  
2200 POWELL ST., 12TH FLR. (510) 596-4330  
EMERYVILLE, CA 94608

DATE 11/1/95

PROPERTY OWNER Gerow Properties

CONTACT PERSON Rick Gerow PHONE NO. 510-562-1138

ADDRESS 8393 Capwell Drive, Oakland, CA 94621

CONTRACTOR All Environmental, Inc.

CONTACT PERSON Claudia Sparks PHONE NO. (510)-820-3224

ADDRESS 2641 Crow Canyon Road, Suite 5, San Ramon, CA 94583

LOCATION OF WORK (INCLUDE ADDRESS AND STREET NAME AND CROSS STREETS)

1255 Park Avenue, Emeryville cross Street: Harlan Street

PLANNED DATE OF COMMENCEMENT 11/15/95

PLANNED DATE OF COMPLETION 11/15/95

DESCRIPTION OF WORK (INCLUDE AVERAGE DEPTH OF EXCAVATION, MAXIMUM DEPTH, AVERAGE WIDTH, LENGTH, AND ESTIMATED COST OF WORK)

Excavation Depth: 8-10 feet; Average Width:

1,500-gal 12x7x8

500-gal 8x7x8

Estimated cost of work is \$8,000.00

24 HR NOTICE PRIOR TO START OF WORK     MONUMENTS TO BE REPLACED     PLAN SUBMITTED

CURRENT BUSINESS LICENSE ON FILE  YES?  NO?



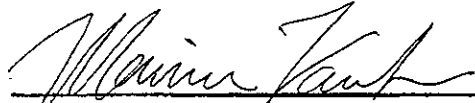
NOTE: PROOF OF ADEQUATE INSURANCE MUST BE PRESENTED PRIOR TO START OF WORK OR THIS PERMIT IS VOID.

4330 valencia

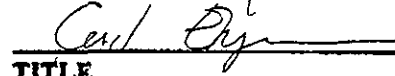
FOR INSPECTION UPON COMPLETION OF WORK, PLEASE CALL JUAN ARREGUIN AT (510) 596-4333.  
FOR REFUNDABLE DEPOSIT UPON ENGINEER SIGN-OFF, PLEASE CALL KATHLEEN WALLS AT (510) 596-4336. PLEASE REFER TO THE PERMIT NUMBER LISTED ABOVE.

INSPECTION COMPLETED ON \_\_\_\_\_ BY \_\_\_\_\_

REFUNDABLE DEPOSIT RETURNED ON \_\_\_\_\_ BY \_\_\_\_\_



SIGNATURE



TITLE



# BAY AREA AIR QUALITY MANAGEMENT DISTRICT

939 ELLIS STREET  
SAN FRANCISCO, CALIFORNIA 94109  
(415) 771-5000

REGULATION 8, RULE 40  
Aeration of Contaminated Soil and  
Removal of Underground Storage Tanks

## NOTIFICATION FORM

Removal or Replacement of Tanks  
 Excavation of Contaminated Soil

### SITE INFORMATION

SITE ADDRESS 1255 PARK AVENUE  
CITY, STATE EMERYVILLE ZIP 94662  
OWNER NAME GERDW PROPERTIES  
SPECIFIC LOCATION OF PROJECT CORNER OF HARLAN STREET & PARK AVE. / BEHIND BLDG AND ON SIDE

#### TANK REMOVAL

#### CONTAMINATED SOIL EXCAVATION

SCHEDULED STARTUP DATE 11/14/95 Tues

SCHEDULED STARTUP DATE \_\_\_\_\_

VAPORS REMOVED BY:

STOCKPILES WILL BE COVERED? YES \_\_\_\_\_ NO \_\_\_\_\_

WATER WASH

ALTERNATIVE METHOD OF AERATION (DESCRIBE BELOW):

VAPOR FREEING (CO<sup>2</sup>)

VENTILATION

\_\_\_\_\_  
(MAY REQUIRE PERMIT)

### CONTRACTOR INFORMATION

NAME All Environmental, Inc. CONTACT Claudia Sparks  
ADDRESS 2641 Crow Canyon Rd., Ste. 5 PHONE (510) 820-3224  
CITY, STATE, ZIP San Ramon, CA 94583

### CONSULTANT INFORMATION

(IF APPLICABLE)

NAME All Environmental, Inc. CONTACT Claudia Sparks  
ADDRESS 2641 Crow Canyon Rd., Ste. 5 PHONE (510) 820-3224  
CITY, STATE, ZIP San Ramon, CA 94583

### FOR OFFICE USE ONLY

DATE RECEIVED FAX \_\_\_\_\_

BY \_\_\_\_\_  
(init.)

DATE POSTMARKED \_\_\_\_\_

BY \_\_\_\_\_  
(init.)

CC: INSPECTOR NO. \_\_\_\_\_

DATE \_\_\_\_\_

BY \_\_\_\_\_  
(init.)

UPDATE: CONTACT NAME \_\_\_\_\_

DATE \_\_\_\_\_

BY \_\_\_\_\_  
(init.)

AAQMD N # \_\_\_\_\_

DATA ENTRY \_\_\_\_\_

**ACTIVITY NOTIFICATION FORM  
FOR HOLDERS OF ANNUAL PERMITS  
Scaffolding Falsework Trenches/Excavations**

CCR 341.1(f) REQUIRES HOLDERS OF ANNUAL PERMITS TO PROVIDE NOTIFICATION TO THE DOSH OFFICE NEAREST THE PROJECT PRIOR TO COMMENCEMENT OF ANY WORK. THIS FORM IS PROVIDED FOR YOUR CONVENIENCE TO USE FOR SUCH NOTIFICATION.

THIS FORM MAY BE FAXED TO THE NEAREST DOSH OFFICE TO COMPLY WITH THE ABOVE. PLEASE DO NOT MAIL DUPLICATE NOTIFICATION TO FOLLOW-UP FAX NOTIFICATION.

FAX DATA: FAXED TO Alameda County DOSH DISTRICT OFFICE ON 11/8/95  
DOSH FAX NO. ( 510 ) 568-7092 BY Claudia Sparks

Company Name: All Environmental, Inc. Field Phone: (510) 328-6259

Annual Permit Number: 560203 Office Phone: (510) 820-3224

Issuing Region: Sacramento Issuing District: Concord

Specific Activity Location: 1255 PARK AVENUE Number of Employees: 3

Nearest Major Cross Street: HOLLIS STREET Starting Date: 11/14/95 Tues

City: EMERYVILLE Anticipated Completion Date: 11/14/95 Tues

County: ALAMEDA High Voltage Lines in Proximity? No  Yes

**INSTRUCTIONS:** The appropriate item(s) must be completed and signed by a person knowledgeable about the project for each activity covered by a permit. Please fill in or check off the blanks where appropriate.

Scaffolding: Height \_\_\_\_\_ Metal \_\_\_\_\_ Wood \_\_\_\_\_ Wood over 60 Feet \_\_\_\_\_ Metal over 125 Feet \_\_\_\_\_

>125-Foot or Wood>60 Feet requires design by California Registered Civil Engineer & Plans at Site.(See 8 CCR 1644(c)(7))

Description: \_\_\_\_\_

Falsework/Vertical Shoring: Maximum Height \_\_\_\_\_ Maximum Span \_\_\_\_\_ Material \_\_\_\_\_

Description: \_\_\_\_\_

(See 8 CCR 1717)

Trenches/Excavations: Depth Range(Min/Max) 3 Width Range(Min/Max) 7 Total Length 12

Ground Protection Method: Shoring \_\_\_\_\_ Sloping  Trench Shield \_\_\_\_\_ Professional Engineer \_\_\_\_\_

Underground Services Alert(USA) Number 247920 (NORTH 1-800-642-2444/SCUTH 1-800-422-4133)

Soil Analysis to be done? Yes  No  If No, You Must Slope 1.5 to 1.

Competent Person: The holder of an Annual Permit who is notifying the District of the commencement of a Trench and/or Excavation project shall designate a competent person in accordance with the requirements of 8 CCR Section 1504, 1541, and 1541.1.

Description: Removal of 2 USTs

Ground protection methods for excavations deeper than 20 feet must be designed by a Registered Professional Engineer. CCR 1541.1, Appendix F.

I hereby certify that to the best of my knowledge the above information and assertions are true and correct and that I/the applicant have knowledge of and will comply with the foregoing.

Signature: Claudia Sparks  
Title: Project Manager Date: 11/8/95

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.
REPORT DATE 1/11/95	CASE #	SIGNED _____ DATE _____

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <b>CLAUDIA SPARKS</b>	PHONE <b>(510) 320-3224</b>	SIGNATURE <i>Claudia Sparks</i>
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER COMPANY OR AGENCY NAME	ADDRESS <b>2641 CROW CANYON ROAD, SUITE 5, SAN RAMON CA 94583</b>	

RESPONSIBLE PARTY	NAME <input type="checkbox"/> UNKNOWN	CONTACT PERSON	PHONE ( )
	ADDRESS STREET CITY STATE ZIP		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) <b>EMERYVILLE PROPERTIES</b>	OPERATOR	PHONE ( )	
	ADDRESS <b>1855 PARK AVE EMERYVILLE ALAMEDA 94602</b>			
	CROSS STREET <b>HARLAN STREET and 40th</b>			

IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME <b>ALAMEDA COUNTY HEALTH SERVICES</b>	CONTACT PERSON <b>SUSAN HULLO</b>	PHONE <b>(510) 567-6780</b>
	REGIONAL BOARD		PHONE ( )

SUBSTANCES INVOLVED	(1) NAME <b>FUEL OIL</b>	QUANTITY LOST (GALLONS) <input type="checkbox"/> UNKNOWN
	(2) NAME <b>GASOLINE</b>	QUANTITY LOST (GALLONS) <input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED 1/11/95	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER
	DATE DISCHARGE BEGAN m/d/y <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 1/11/95	

SOURCE/CAUSE	SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input checked="" type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER
--------------	---	---

CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input checked="" type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
-----------	--

CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input checked="" type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY
----------------	--

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CS) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> VACUUM EXTRACT (VE)	<input checked="" type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT)	<input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> ENHANCED BIO DEGRADATION (BT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VENT SOIL (VS)
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COMMENTS: (13) Soil samples taken to priority by Envil Lab on 1/15/95 (see 1/17/95 fr.). Analytical results have not been received to date.

**APPENDIX B**

**SITE HEALTH and SAFETY PLAN**

HEALTH AND SAFETY PLAN

Prepared for:

1255 Park Avenue  
Emeryville, CA 94662

## A. INTRODUCTION

This Site Specific Health and Safety Plan is written for the tank removal project at the commercial property located at 1255 Park Avenue in Emeryville. All job site personnel will follow CAL OSHA safe operating practices as outlined in 29 CFR 1910 and 1926, as well as established guidelines set forth by All Environmental, Inc. or their respective companies.

## B. WORK DESCRIPTION

Prepared by: Claudia Sparks, Project Manager

Site Manager: Dusty Roy

Address: 1255 Park Avenue  
Emeryville, CA

Scope of Work: All Environmental, Inc. (AED) will remove one 1,500 gallon fuel oil and one 200 gallon gasoline underground storage tanks at the property located at the above address. The tank will be emptied, removed and disposed of according to federal, state, and local regulations. Soil samples will be taken from the native material, two feet below each end of the gasoline tank, and one composite sample from the stockpiled material. One soil sample will be taken from the native material, two feet below the center of the fuel oil tank, and one composite sample from the stockpiled material. The excavation will be backfilled and resurfaced to match the surrounding conditions.

## C. SITE/WASTE CHARACTERISTICS

Hazard Level:      Serious:                      Low: XXX  
                                 Moderate: XXX                      Unknown:

Waste Type:      Solid:              Underground Storage Tank  
                                 Sludge:              None  
                                 Liquid:              Remaining Product Inside Tank  
                                 Gas:                      None

Hazard Characteristics:      Combustible, Toxic

There will be a three feet boundary surrounding the excavation pit and the stockpiled material. The area within this boundary is considered an exclusion zone and only qualified personnel will be allowed to enter. All personnel arriving or departing the site should log in before entering the exclusion zone. All activities on site must be cleared through the Site Manager.

## D. HAZARD EVALUATION

Potential chemical hazards include skin and eye contact or inhalation exposure to potentially toxic concentrations of hydrocarbon vapors. The potential toxic compounds that may exist at the site are listed below with descriptions of specific health effects of each. The list includes the primary potential toxic constituents that may be found at sites which previously handled petroleum hydrocarbons, including home heating diesel fuel.

### 1. Benzene

- a. Colorless to light yellow, flammable liquid with an aromatic odor.
- b. Toxic hazard by **inhalation, adsorption, ingestion and skin and/or eye contact.**
- c. Exposure may irritate eyes, nose and respiratory system and may cause acute restlessness, convulsions, nausea, or depression. Benzene is carcinogenic.\*
- d. Permissible exposure level (PEL) for a time weighted average (TWA) over an eight hour period is 1.0 ppm.

### 2. Toluene

- a. Colorless liquid with a sweet, pungent, benzene like odor.
- b. Toxic hazard by **inhalation, adsorption, ingestion and skin and/or eye contact.**
- c. Exposure may cause fatigue, weakness, confusion, euphoria, dizziness, headaches, dilated pupils, lacrimation, nervousness, insomnia, paresthesia, and dermatitis.
- d. Permissible exposure level for a time weighted average over an eight hour period is 100 ppm.

### 3. Xylene

- a. Colorless liquid with an aromatic odor.
- b. Toxic hazard by **inhalation, adsorption, ingestion and skin and/or eye contact.**
- c. Exposure may irritate eyes nose and throat and may cause dizziness, excitement, drowsiness, incoordination, corneal vacuolization, anorexia, nausea, vomiting, and dermatitis.
- d. Permissible exposure level for a time weighted average over an eight hour period is 100 ppm.

### 4. Ethylbenzene

- a. Colorless liquid with an aromatic odor.
- b. Toxic hazard by **inhalation, ingestion, and skin and/or eye contact.**  
Ethylbenzene is carcinogenic.\*
- c. Exposure may irritate eyes and mucous membrane and may cause headaches, dermatitis, narcosis and loss of consciousness.
- d. Permissible exposure level for a time weighted average over an eight hour period is 100 ppm.

\* Known to the State of California to cause cancer.



5. Lead

- a. A heavy ductile soft grey metal.
- b. Toxic hazard by **inhalation, ingestion, and skin and/or eye contact.**
- c. Exposure may cause weakness, nausea, lassitude, diarrhea, insomnia, anorexia, inflamed mucous membranes and abdominal pains. Lead is carcinogenic.\*
- d. Permissible exposure level for a time weighted average over an eight hour period is .05 ppb (in vapor).

6. Diesel

- a. Colorless to dark brown, combustible liquid with an aromatic odor
- b. Toxic hazard by **inhalation, ingestion, skin and/or eye contact.**
- c. Inhalation of vapors may depress the central nervous system, increasing reaction times, and decreasing pulse rate and blood pressure. Skin irritant.
- d. Occupational exposure limit 5.0 ppm (in vapor).

7. Gasoline

- a. Colorless liquid with a strong aromatic odor. Highly volatile and extremely flammable.
- b. Toxic hazard by **inhalation, adsorption, ingestion and skin and/or eye contact.**
- c. Inhalation of vapors can cause depression of the central nervous system with symptoms such as headache, dizziness, nausea and loss of coordination. Skin contact can cause defatting of the skin, skin irritation and dermatitis. Benzene is a major constituent of gasoline.
- d. Permissible exposure level for a time weighted average over an eight hour period is 300 ppm.

8. Waste Oil

- a. Toxic hazard by **ingestion** and possibly **inhalation.**
- b. Prolonged contact may cause skin irritation and dermatitis. Waste oil may be carcinogenic.\*
- c. Waste oil may contain metals or toxic organics from thermal breakdown of the oil. In some cases, chlorinated solvents may be present.
- d. Permissible exposure level for a time weighted average over an eight hour period is 5 ppm (in vapor).

\* Known to the State of California to cause cancer.

Dusty Roy has been designated to coordinate access control and security on site. All work will strictly follow OSHA guidelines. A safe perimeter has been established at a three feet radius surrounding the site. These boundaries are identified by yellow caution tape and orange safety cones. Personnel shall maintain the maximum distance from the pit while performing their duties. No one shall enter an excavation pit that is greater than five feet in depth unless the excavation is shored or sloped and no one shall climb on the stockpiled material except to cover it with plastic. Additional hazards on site include heavy equipment and overhead lifting equipment. Heavy equipment used for performing the tank removal project may include a backhoe, an excavator, or a crane for lifting the tank out of the excavation. Only 40 hour trained personnel will operate equipment or perform any duty associated with this project. A hard hat and steel toed boots are mandatory for all personnel associated with the tank removal.

- A FIRST AID KIT AND A 40 POUND BC FIRE EXTINGUISHER WILL BE AVAILABLE ON SITE.
- EMERGENCY SERVICES ARE AVAILABLE BY DIALING 911 ON THE TELEPHONE LOCATED IN THE SITE MANAGER'S VEHICLE. THIS VEHICLE WILL BE ON SITE AT ALL TIMES.

#### E. PERSONAL PROTECTIVE CLOTHING

Based on evaluation of potential hazards, level "D" protective clothing has been designated as the appropriate protection for this project. The level of protective clothing will be upgraded if the organic vapor levels in the operator's breathing zone exceeds 5 ppm above background levels continuously for more than five minutes, or if any single reading exceeds 25 ppm. If this occurs then level C protection will be used. If the organic concentration in the operator's breathing zone exceed's 200 ppm for 5 minutes and/or the organic vapor concentration two feet above the excavation exceeds 1,000 ppm or 10% of the lower explosive limit, then the equipment will be shut down and the site evacuated. If organic vapor concentrations exceed 200 ppm and work continues then level B protection will be required.

"EPA Standard Operating Safety Guidelines" defines the levels of protective clothing as follows:

##### LEVEL A:

Fully encapsulating suit / SCBA / Hard hat / Steel toe boots / Safety gloves.

##### LEVEL B:

Splash resistant suit / SCBA / Hard Hat / Steel toe boots / Safety gloves.

##### LEVEL C:

Half face respirator / Hard hat / Safety glasses / Steel toe boots / Coveralls / Gloves.

##### LEVEL D:

Coveralls / Hard hat / Safety Glasses / Steel toe boots / Gloves.

If air purifying respirators are authorized, organic vapor w-filter is the appropriate canister for use with the involved substances and concentrations. A competent individual has determined that all criteria for using this type of respiratory protection have been met.

NO CHANGES TO THE SPECIFIED LEVELS OF PROTECTION SHALL BE MADE WITHOUT THE APPROVAL OF THE COMPANY SAFETY OFFICER, C. A. SPARKS.

F. MONITORING INSTRUMENTS

The following environmental monitoring instruments shall be used on site at specified intervals.

Lower Explosive Limit (LEL) Meter that will also check the tank for Oxygen levels will be used to check the tank for removal and transportation.

G. EMERGENCY HOSPITAL

The closest hospital with an emergency room is:

**HERRICK MEMORIAL HOSPITAL  
2001 DWIGHT WAY, BERKELEY**

**(510) 845-0130**

DIRECTIONS FROM THE JOB SITE:

EXIT JOBSITE AND GO:

LEFT ON HARLAN STREET  
RIGHT ON PARK AVENUE  
LEFT ON SAN PABLO AVENUE  
RIGHT ON DWIGHT WAY  
HOSPITAL LOCATED ON LEFT HANDSIDE  
(BEFORE SHATTUCK AVENUE)

**APPENDIX C**

**TRANSPORT and DISPOSAL DOCUMENTS**

DAY OR NIGHT  
TELEPHONE  
(510) 235-1393

# CERTIFICATE CERTIFIED SERVICES COMPANY

255 Parr Boulevard • Richmond, California 94801

## NO. 18277

CUSTOMER
ALL ENVIRONMEN
JOB NO.
967019

FOR: ERICKSON, INC. TANK NO. 16872

LOCATION: RICHMOND DATE: 95/11/17 TIME: 12:28

TEST METHOD VISUAL CASTECH/1314 SMPN LAST PRODUCT WO

This is to certify that I have personally determined that this tank is in accordance with the American Petroleum Institute and have found the condition to be in accordance with its assigned designation. This certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

TANK SIZE 1500 GALLON TANK CONDITION SAFE FOR FIRE

REMARKS: ~~OXYGEN 20.9% LOWER EXPLOSIVE LIMIT LESS THAN 0.1%~~  
ERICKSON, INC. HEREBY CERTIFIES THAT THE ABOVE NUMBERED TANK HAS BEEN  
~~CUT OPEN, PROCESSED, AND THEREFORE DESTROYED AT OUR PERMITTED HAZARDOUS~~  
WASTE FACILITY.  
~~ERICKSON, INC. HAS THE APPROPRIATE PERMITS FOR, AND HAS ACCEPTED THE TANK~~  
SHIPPED TO US FOR PROCESSING.

In the event of any physical or atmospheric changes affecting the gas-free conditions of the above tanks, or if in any doubt, immediately stop all hot work and contact the undersigned. This permit is valid for 24 hours if no physical or atmospheric changes occur.

### STANDARD SAFETY DESIGNATION

**SAFE FOR MEN:** Means that in the compartment or space so designated (a) The oxygen content of the atmosphere is at least 19.5 percent by volume; and that (b) Toxic materials in the atmosphere are within permissible concentrations; and (c) In the judgment of the Inspector, the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Inspector's certificate.

**SAFE FOR FIRE** Means that in the compartment so designated (a) The concentration of flammable materials in the atmosphere is below 10 percent of the lower explosive limit; and that (b) In the judgment of the Inspector, the residues are not capable of producing a higher concentration that permitted under existing atmospheric conditions in the presence of fire and while maintained as directed on the Inspector's certificate, and further, (c) All adjacent spaces have either been cleaned sufficiently to prevent the spread of fire, are satisfactorily inerted, or in the case of fuel tanks, have been treated as deemed necessary by the Inspector

The undersigned representative acknowledges receipt of this certificate and understands the conditions and limitations under which it was issued.

*[Signature]*  
REPRESENTATIVE

TITLE

*[Signature]*  
INSPECTOR

967019

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CA101007517521891215312</b>		Manifest Document No. <b>1 of 1</b>		2. Page 1		Information in the shaded areas is not required by Federal law.											
3. Generator's Name and Mailing Address <b>GEROW PROPERTIES 8393 CARWELL PR. OAKLAND CA 94621</b>				SITE <b>1255 PARK AVE EMERYVILLE CA 94662</b>		A. State Manifest Document Number <b>95592532</b>													
4. Generator's Phone <b>510 522 3383</b>		6. US EPA ID Number <b>CA101009176613912</b>		C. State Transporter's ID <b>610205</b>		D. Transporter's Phone <b>510-235-1393</b>													
5. Transporter 1 Company Name <b>ERICKSON INC</b>		7. Transporter 2 Company Name		E. State Transporter's ID		F. Transporter's Phone													
9. Designated Facility Name and Site Address <b>ERICKSON, INC. 1255 PARK AVE. EMERYVILLE, CA 94662</b>				10. US EPA ID Number <b>CA1010194663912</b>		G. State Facility's ID		H. Facility's Phone <b>(510)235-1393</b>											
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit		15. Waste Number							
						a. NON-RCRA Hazardous Waste Solid Waste Empty Storage Tank.		No. Type		Quantity		Wt/Vol		State		EPA/Other			
								10 2 T F		11700		E		512		NONE			
						b.													
						c.													
Additional Description for Materials Listed Above <b>02 Empty Storage Tank(s) #16872, 16873 Tank(s) have been inerted with 15 lbs Dry Ice Per 1000 Gallon Capacity.</b>						K. Handling Codes for Wastes Listed Above <b>01</b>													
15. Special Handling Instructions and Additional Information Keep away from sources of ignition. Always wear handhars when working around: U.G.S.T.'s 24 Hr. Contact Name: <b>CRAIG HEITZ</b> & Phone: <b>510 831-2267</b>																			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.																			
Printed/Typed Name <b>CLAUDIA SPARKS</b>				Signature <i>Claudia Sparks</i>				Month <b>11</b>		Day <b>14</b>		Year <b>95</b>							
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>CHARLEY ELMORE</b>				Signature <i>Charley Elmore</i>				Month <b>11</b>		Day <b>14</b>		Year <b>95</b>							
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month		Day		Year							
19. Discrepancy Indication Space																			
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19 Printed/Typed Name <b>DAVID SATO</b>										Signature <i>DAVE SATO</i>				Month <b>11</b>		Day <b>15</b>		Year <b>95</b>	

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CA101007154512831017313</b>		Manifest Document No. <b>1 of 1</b>		2. Page 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address <b>Gerow Properties 8393 Capwell Drive 4. Generator's Phone (510) 512 8383</b>						A. State Manifest Document Number <b>93730733</b>					
5. Transporter 1 Company Name <b>Waste Oil Recovery Systems</b>						6. US EPA ID Number <b>CA110101137592</b>					
7. Transporter 2 Company Name						8. US EPA ID Number					
9. Designated Facility Name and Site Address <b>Alviso Independent Oil 5002 Archer Street P.O. Box 184 Alviso, CA 95002</b>						10. US EPA ID Number <b>CA110101064181571</b>					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. <b>Used Oil, Non RCRA Hazardous Waste, Liquid</b>						No. <b>0011</b>		Type <b>TT01/300 G</b>		15. Waste Number <b>22</b>	
b.										EPA/Other <b>N/A</b>	
c.										State	
d.										EPA/Other	
16. Shipment Description (including Proper Shipping Name, Hazard Class, and ID Number) <b>Non Waste Oil and Water</b>						17. Handling Codes (for Wastes Listed Above) <b>01</b>					
15. Special Handling Instructions and Additional Information <b>Wear Personal Protective Equipment 24 Hour Emergency 510 533 0750 E.R.G. #27</b>											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.											
Printed/Typed Name <b>R. Garcia</b>				Signature <i>R. Garcia</i>				Month Day Year <b>11/14/95</b>			
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name <b>Terry Bell</b>				Signature <i>Terry Bell</i>				Month Day Year <b>11/14/95</b>			
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19											
Printed/Typed Name				Signature				Month Day Year			

DO NOT WRITE BELOW THIS LINE.

DAY OR NIGHT  
TELEPHONE  
\*(510) 235-1393

# CERTIFICATE CERTIFIED SERVICES COMPANY

255 Parr Boulevard • Richmond, California 94801

## NO. 18279

CUSTOMER ALL ENVIRONMEN
JOB NO. 967019

FOR: ERICKSON, INC. TANK NO. 16873

LOCATION: RICHMOND DATE: 95/11/17 TIME: 12:31

TEST METHOD VISUAL GASTECH/1314 SMPN LAST PRODUCT GAS

This is to certify that I have personally determined that this tank is in accordance with the American Petroleum Institute and have found the condition to be in accordance with its assigned designation. This certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

TANK SIZE 200 GALLON TANK CONDITION SAFE FOR FIRE

REMARKS: OXYGEN 20.9% LOWER EXPLOSIVE LIMIT LESS THAN 0.1%  
ERICKSON, INC. HEREBY CERTIFIES THAT THE ABOVE NUMBERED TANK HAS BEEN CUT OPEN, PROCESSED, AND THEREFORE DESTROYED AT OUR PERMITTED HAZARDOUS WASTE FACILITY.  
ERICKSON, INC. HAS THE APPROPRIATE PERMITS FOR, AND HAS ACCEPTED THE TANK SHIPPED TO US FOR PROCESSING.

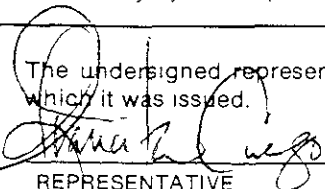
In the event of any physical or atmospheric changes affecting the gas-free conditions of the above tanks, or if in any doubt, immediately stop all hot work and contact the undersigned. This permit is valid for 24 hours if no physical or atmospheric changes occur.

### STANDARD SAFETY DESIGNATION

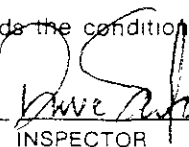
**SAFE FOR MEN:** Means that in the compartment or space so designated (a) The oxygen content of the atmosphere is at least 19.5 percent by volume; and that (b) Toxic materials in the atmosphere are within permissible concentrations; and (c) In the judgment of the Inspector, the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Inspector's certificate.

**SAFE FOR FIRE.** Means that in the compartment so designated (a) The concentration of flammable materials in the atmosphere is below 10 percent of the lower explosive limit; and that (b) In the judgment of the Inspector, the residues are not capable of producing a higher concentration that permitted under existing atmospheric conditions in the presence of fire and while maintained as directed on the Inspector's certificate, and further, (c) All adjacent spaces have either been cleaned sufficiently to prevent the spread of fire, are satisfactorily inerted, or in the case of fuel tanks, have been treated as deemed necessary by the Inspector

The undersigned representative acknowledges receipt of this certificate and understands the conditions and limitations under which it was issued.

  
REPRESENTATIVE

TITLE

  
INSPECTOR





# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV.  
If waste is NOT asbestos waste, complete only Sections I, II and III.

## No. 748528

**Section I: GENERATOR** (Generator completes all of Section I)

a. Generator Name: Rick Gerow/Berow Properties b. Generating Location: EMERYVILLE PROJECT RS  
 Address: 8393 CARWELL DR d. Address: 1255 PARK AVE.  
OAKLAND CA 94621 EMERYVILLE CA 94662

Phone No.: 510 562-8383 f. Phone No.: 510 562-8383

owner of the generating facility differs from the generator, provide:

g. Owner's Name: \_\_\_\_\_ h. Owner's Phone No.: \_\_\_\_\_

BFI WASTE CODE: 

CA	405	120795	47822
----	-----	--------	-------

 Containers: \_\_\_\_\_

Description of Waste: Contaminated Soil k. Quantity: 

				5	Y	01	T
--	--	--	--	---	---	----	---

 Units: \_\_\_\_\_ No. \_\_\_\_\_ TYPE \_\_\_\_\_

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.

Dusty Roy Generator Authorized Agent Name Dusty Roy Signature 121895 Shipment Date

TYPE	
DM	- METAL DRUM
DP	- PLASTIC DRUM
B	- BAG
BA	- 6 MIL. PLASTIC BAG or WRAP
T	- TRUCK
O	- OTHER

UNITS	
P	- POUNDS
Y	- YARDS
M <sup>3</sup>	- CUBIC METERS
Y <sup>3</sup>	- CUBIC YARDS
O	- OTHER

**Section II: TRANSPORTER** (Generator complete a-d, Transporter I complete e-g, Transporter II complete h-n)

TRANSPORTER I		TRANSPORTER II	
a. Name: <u>BARR'S Bobest</u>		h. Name: _____	
Address: <u>577 E STANLEY BLVD #101</u> <u>LIVERMORE 94550</u>		i. Address: _____	
Driver Name/Title: <u>CRAIG BARR</u> <small>PRINT/TYPE</small>		j. Driver Name/Title: _____ <small>PRINT/TYPE</small>	
Phone No.: <u>510 443-6999</u>	e. Truck No.: <u>ME1</u>	k. Phone No.: _____	l. Truck No.: _____
f. Vehicle License No./State: <u>2G6989 CA</u>		m. Vehicle License No./State: _____	
Acknowledgement of Receipt of Materials.		Acknowledgement of Receipt of Materials.	
g. <u>Craig Barr</u> Driver Signature <u>121895</u> Shipment Date		n. _____ Driver Signature _____ Shipment Date	

**Section III: DESTINATION** (Generator completes a-d, destination site completes e-f)

a. Site Name: VASCO ROAD LANDFILL c. Phone No.: 510 447-0491  
 Physical Address: 4001 N VASCO RD d. Mailing Address: \_\_\_\_\_  
LIVERMORE 94550

Discrepancy Indication Space: \_\_\_\_\_

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate

\_\_\_\_\_  
 Name of Authorized Agent Signature [Signature] Receipt Date 121895

**Section IV: ASBESTOS** (Generator complete a-d, f, g, Operator \* completes e)

Operator's \* Name: \_\_\_\_\_ b. Operator's \* Phone No: \_\_\_\_\_

c. Operator's \* Address: \_\_\_\_\_

Special Handling Instructions and additional information \_\_\_\_\_

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations

Operator's \* Name & Title \_\_\_\_\_ Print/Type \_\_\_\_\_ Operator's \* Signature \_\_\_\_\_ Date \_\_\_\_\_

f. Name and Address \_\_\_\_\_

# ALL ENVIRONMENTAL, INC.

Environmental Engineering & Construction

---

December 22, 1995

Job No. 1300

Ms. Susan Hugo

Alameda County Health Care Services Agency

1131 Harbor Bay Parkway, Room 250

Alameda, CA 94502-6577

**Subject:** Report for Two Tank Removals at  
1255 Park Avenue, Emeryville, CA 94662

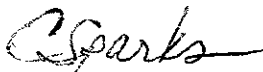
Dear Ms. Hugo:

We are enclosing one copy of the referenced report for your review, which presents the results of the removal of two underground fuel storage tanks at the property located at 1255 Park Avenue, in Emeryville, California.

If you have any questions or comments regarding the findings presented in this report, please call at (510) 820-3224.

Sincerely,

ALL ENVIRONMENTAL, INC.



Claudia Sparks

Environmental Specialist

95 DEC 28 PM 2:31  
ALL ENVIRONMENTAL  
PROFESSIONAL



# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV.  
If waste is NOT asbestos waste, complete only Sections I, II and III.

## No. 748529

### Section I GENERATOR (Generator completes all of Section I)

Generator Name: RICK GERLI (EMERYVILLE PROPERTIES) Generating Location: EMERYVILLE PROPERTIES  
 Address: 5395 CAPWELL DRIVE d. Address: 1855 PARK AVENUE  
CHARLTON, CA 94621 EMERYVILLE, CA 94662  
 Phone No.: (510) 562-8353 f. Phone No.: NI/A  
 If owner of the generating facility differs from the generator, provide:  
 Owner's Name: (STATE AS ABOVE) h. Owner's Phone No.: (510) 262-3383

BFI WASTE CODE: 

CA	4	0	5	1	2	0	1	9	5
----	---	---	---	---	---	---	---	---	---

 Containers: 

4	7	5	2	2
---	---	---	---	---

  
 Description of Waste: SOIL CONTAMINATED W/  
TDH-diesel k. Quantity: 

				5	7	0	1	T	

 TYPE: 


- TYPE**
- DM - METAL DRUM
  - DP - PLASTIC DRUM
  - B - BAG
  - BA - 6 MIL. PLASTIC BAG or WRAP
  - T - TRUCK
  - O - OTHER
- UNITS**
- P - POUNDS
  - Y - YARDS
  - M<sup>3</sup> - CUBIC METERS
  - Y<sup>3</sup> - CUBIC YARDS
  - O - OTHER

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.

Generator Authorized Agent Name: CLAUDIA SPARKS Signature: [Signature] Shipment Date: 

1	2	1	5	9	5
---	---	---	---	---	---

### Section II TRANSPORTER (Generator complete a-d; Transporter I complete e-g; Transporter II complete h-n)

**TRANSPORTER I**

a. Name: BARR, Robert  
 b. Address: 977 E. STANLEY BLVD #161  
LIVERMORE 94550  
 c. Driver Name/Title: C. A. G. BARR PRINT/TITLE  
 d. Phone No.: 510-443-6999 e. Truck No.: ME1  
 f. Vehicle License No./State: 2GC989 CA  
 Acknowledgement of Receipt of Materials.  
 Driver Signature: [Signature] Shipment Date: 

1	2	1	5	9	5
---	---	---	---	---	---

**TRANSPORTER II**

h. Name: \_\_\_\_\_  
 i. Address: \_\_\_\_\_  
 j. Driver Name/Title: \_\_\_\_\_ PRINT/TITLE  
 k. Phone No.: \_\_\_\_\_ l. Truck No.: \_\_\_\_\_  
 m. Vehicle License No./State: \_\_\_\_\_  
 Acknowledgement of Receipt of Materials.  
 n. Driver Signature: \_\_\_\_\_ Shipment Date: 

--	--	--	--	--	--

### Section III DESTINATION (Generator completes a-d; destination site completes e-f)

a. Site Name: VASCO ROAD LANDFILL c. Phone No.: (510) 447-0491  
 b. Physical Address: 4001 N VASCO RD d. Mailing Address: \_\_\_\_\_  
LIVERMORE 94550  
 e. Discrepancy Indication Space: \_\_\_\_\_

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate

Name of Authorized Agent: \_\_\_\_\_ Signature: [Signature] Receipt Date: 

1	2	1	5	9	5
---	---	---	---	---	---

### Section IV ASBESTOS (Generator complete a-d f, g; Operator\* completes e)

a. Operator's\* Name \_\_\_\_\_ b. Operator's\* Phone No.: \_\_\_\_\_  
 c. Operator's\* Address \_\_\_\_\_  
 d. Special Handling Instructions and additional information \_\_\_\_\_

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations

e. Operator's\* Name & Title \_\_\_\_\_ Print/Type \_\_\_\_\_ Operator's\* Signature \_\_\_\_\_ Date \_\_\_\_\_

**APPENDIX D**

**SAMPLE ANALYTICAL DOCUMENTATION**



# PRIORITY ENVIRONMENTAL LABS

Priority Environmental Labs      20010701

November 18, 1995

PEL # 9511053

ALL ENVIRONMENTAL, INC.

Attn: Claudia Sparks

Re: Six soil samples for Gasoline/BTEX with MTBE and Diesel analyses.

Project name: 1255 Park Ave.,  
Project number: 1300

Date sampled: Nov 14, 1995  
Date extracted: Nov 15-17, 1995

Date submitted: Nov 15, 1995  
Date analyzed: Nov 15-17, 1995

### RESULTS:

SAMPLE I.D.	Gasoline (mg/Kg)	Diesel (mg/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylene (ug/Kg)	MTBE (u/Kg)
EB-1N(11')	---	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
EB-1S(11')	---	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
EB-2(8')	N.D.	---	N.D.	N.D.	N.D.	N.D.	N.D.
STKP-1(1-3)*	N.D.	---	N.D.	N.D.	N.D.	N.D.	N.D.
STKP-2(1-4)*	---	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
STKP-3(1-2)*	---	1200	N.D.	N.D.	N.D.	N.D.	N.D.
Blank	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked Recovery	89.8%	81.6%	92.9%	102.3%	90.0%	92.7%	---
Detection limit	1.0	1.0	5.0	5.0	5.0	5.0	5.0
Method of Analysis	5030 / 8015	3550 / 8015	8020	8020	8020	8020	8020

\*Composited soil samples.

David Duong  
Laboratory Director



# PRIORITY ENVIRONMENTAL LABS

Environmental Analytical Laboratory

November 15, 1995

PEL # 9511053

ALL ENVIRONMENTAL, INC.

Attn: Claudia Sparks

Re: Two soil samples for total Lead analysis.

Project name: 1255 Park Avenue

Project number: 1300

Date sampled: Nov 14, 1995

Date extracted: Nov 15, 1995

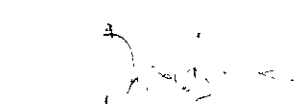
Date submitted: Nov 15, 1995

Date analyzed: Nov 15, 1995

RESULTS:

SAMPLE I.D.	Lead (mg/Kg)
EB-2(8')	4.2
STKP-1 (1-3)*	7.0
Detection limit	1.0
Method of Analysis	7420

\*Composited soil sample.

  
David Duong  
Laboratory Director

**ALL ENVIRONMENTAL, INC.**  
 2641 Crow Canyon Road, Ste. 5  
 San Ramon, CA 94583  
 (510) 820-3224 FAX: (510) 838-2687

**PEL #** 9511053  
**INV #** 26545

**Chain of Custody**

DATE: 11/14/95 PAGE: 1 OF: 1

PROJECT INFORMATION				ANALYSIS REQUEST											NUMBER OF CONTAINERS
ALL PROJECT MANAGER: <u>Claudia Sparks</u> PROJECT NAME: <u>1255 PARK AVENUE</u> PROJECT NUMBER: <u>#1300</u> SIGNATURE: <u>(Signature)</u> TOTAL # OF CONTAINERS: <u>12</u> RUCD GOOD COND: <u>COLD</u>															
SAMPLE ID	DATE	TIME	MATRIX	TPH-Gasoline (EPA 5030 8015)	TPH-Gasoline w/ BTEX (EPA 5030 8015)	TPH-Diesel (EPA 3510/3550 8015)	PURGEABLE AROMATICS BTEX (EPA 602 8020)	TOTAL OIL & GREASE (EPA 5520 E&F)	TOTAL LEAD (AA) (EPA 7420)	VOLATILE ORGANIC COMPOUNDS (EPA 8240)	LUFT Metals (EPA 7130, 7190, 7420, 7430, 7490)	STLC CAM 17 (EPA 1310/6010)	RCI REACTIVITY CORROSION INHIBITABILITY (Title 22 CCR 60261 21-3)	NOTE	
EB 1N (11')	11/14/95	4pm	SOIL		X	X								X	
EB 1S (11')					X	X								X	
EB 2 (11')				X				X						X	
STRIP 1 (#13)				X				X						X	
STRIP 2 (#14)					X	X								X	
STRIP 3 (#12)					X	X								X	

ANALYST LAB ADDRESS	RELINQUISHED BY: 1	RECEIVED BY: 1	RELINQUISHED BY: 2	RECEIVED BY: 2
	Signature: <u>(Signature)</u> Printed Name: <u>CLAUDIA SPARKS</u> Company: <u>ALL ENVIRONMENTAL</u>	Signature: <u>(Signature)</u> Printed Name: <u>DAVID PUMZ</u> Company: <u>PEL</u>	Signature: _____ Printed Name: _____ Company: _____	Signature: _____ Printed Name: _____ Company: _____
PHONE FAX	Time: <u>3:05 AM</u> Date: <u>11/15/95</u>	Time: <u>8:45 AM</u> Date: <u>11/15/95</u>	Time: _____ Date: _____	Time: _____ Date: _____

Client: All Environmental, Inc.  
 Attn: Ms. Claudia Sparks

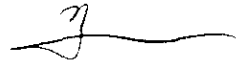
Client's Project: 1255 Park Avenue, 1300

Date Received: 11/22/95  
 Matrix: Soil  
 Units: ug/kg  
 Extraction Method: 3550

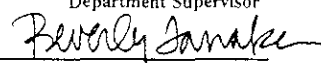
EPA Method 8270

Lab No.:	Method Blank	8821-001	8821-002				
Client Sample I.D.:	--	EB-1n (11')	EB-2 (8')				
Date Sampled:	--	11/14/95	11/14/95				
QC Batch #:	958270S137	958270S137	958270S137				
Date Extracted:	11/27/95	11/27/95	11/27/95				
Date Analyzed:	11/28/95	11/28/95	11/28/95				
Analyst Initials:	YP	YP	YP				
Dilution Factor:	1	1	1				
ANALYTE	MDL	DLR	DLR	DLR	DLR	DLR	DLR
Phenol	330	330	ND	330	ND	330	ND
bis (2-Chloroethyl)ether	330	330	ND	330	ND	330	ND
2-Chlorophenol	330	330	ND	330	ND	330	ND
1,3-Dichlorobenzene	330	330	ND	330	ND	330	ND
1,4-Dichlorobenzene	330	330	ND	330	ND	330	ND
Benzyl Alcohol	660	660	ND	660	ND	660	ND
1,2-Dichlorobenzene	330	330	ND	330	ND	330	ND
2-Methylphenol	330	330	ND	330	ND	330	ND
bis(2-chloroisopropyl)ether	330	330	ND	330	ND	330	ND
n-Nitroso-di-n-propylamine	330	330	ND	330	ND	330	ND
4-Methylphenol	330	330	ND	330	ND	330	ND
Hexachloroethane	330	330	ND	330	ND	330	ND
Nitrobenzene	330	330	ND	330	ND	330	ND
Isophorone	330	330	ND	330	ND	330	ND
2-Nitrophenol	330	330	ND	330	ND	330	ND
2,4-Dimethylphenol	330	330	ND	330	ND	330	ND
bis(2-Chloroethoxy)methane	330	330	ND	330	ND	330	ND
2,4-Dichlorophenol	330	330	ND	330	ND	330	ND
Benzoic Acid	1650	1650	ND	1650	ND	1650	ND
1,2,4-Trichlorobenzene	330	330	ND	330	ND	330	ND
Naphthalene	330	330	ND	330	ND	330	ND
4-Chloroaniline	660	660	ND	660	ND	660	ND
Hexachlorobutadiene	330	330	ND	330	ND	330	ND
4-Chloro-3-methylphenol	660	660	ND	660	ND	660	ND
2-Methylnaphthalene	330	330	ND	330	ND	330	ND
Hexachlorocyclopentadiene	660	660	ND	660	ND	660	ND
2,4,6-Trichlorophenol	330	330	ND	330	ND	330	ND
2,4,5-Trichlorophenol	500	500	ND	500	ND	500	ND
2-Chloronaphthalene	330	330	ND	330	ND	330	ND
2-Nitroaniline	1650	1650	ND	1650	ND	1650	ND
Dimethylphthalate	330	330	ND	330	ND	330	ND
Acenaphthylene	330	330	ND	330	ND	330	ND
2,6-Dinitrotoluene	330	330	ND	330	ND	330	ND
3-Nitroaniline	1650	1650	ND	1650	ND	1650	ND

MDL = Method Detection Limit  
 ND = Not Detected (Below DLR)  
 DLR = MDL x Dilution Factor  
 NA = Not Analyzed

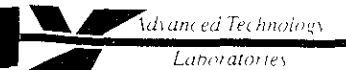
Approved/Reviewed By:   
 Yun Pan  
 Department Supervisor

Date: 11/30/95

Approved/Reviewed By:   
 Beverly Tanaka  
 QA/QC Officer

Date: 11/30/95

The cover letter is an integral part of this analytical report.





Client: All Environmental, Inc.  
 Attn: Ms. Claudia Sparks

Client's Project: 1255 Park Avenue, 1300

Date Received: 11/22/95  
 Matrix: Soil  
 Units: ug/kg  
 Extraction Method: 3550

EPA Method 8270 (Cont'd)

Lab No.:	Method Blank		8821-001		8821-002					
Client Sample I.D.:	--		EB-In (11')		EB-2 (8')					
ANALYTE	MDL	DLR	DLR	DLR	DLR	DLR				
Acenaphthene	330	330	ND	330	ND	330	ND			
2,4-Dinitrophenol	1650	1650	ND	1650	ND	1650	ND			
Dibenzofuran	330	330	ND	330	ND	330	ND			
4-Nitrophenol	1650	1650	ND	1650	ND	1650	ND			
2,4-Dinitrotoluene	330	330	ND	330	ND	330	ND			
Fluorene	330	330	ND	330	ND	330	ND			
Diethylphthalate	330	330	ND	330	ND	330	ND			
4-Chlorophenyl-phenyl ether	330	330	ND	330	ND	330	ND			
4-Nitroaniline	1650	1650	ND	1650	ND	1650	ND			
4,6-Dinitro-2-methylphenol	1650	1650	ND	1650	ND	1650	ND			
n-Nitrosodiphenylamine	330	330	ND	330	ND	330	ND			
4-Bromophenyl-phenyl ether	330	330	ND	330	ND	330	ND			
Hexachlorobenzene	330	330	ND	330	ND	330	ND			
Pentachlorophenol	1650	1650	ND	1650	ND	1650	ND			
Phenanthrene	330	330	ND	330	ND	330	ND			
Anthracene	330	330	ND	330	ND	330	ND			
Di-n-butylphthalate	330	330	ND	330	ND	330	ND			
Fluoranthene	330	330	ND	330	ND	330	ND			
Pyrene	330	330	ND	330	ND	330	ND			
Butylbenzylphthalate	330	330	ND	330	ND	330	ND			
Benzo[a]anthracene	330	330	ND	330	ND	330	ND			
3,3'-Dichlorobenzidine	660	660	ND	660	ND	660	ND			
Chrysene	330	330	ND	330	ND	330	ND			
bis(2-Ethylhexyl)phthalate	330	330	ND	330	ND	330	ND			
Di-n-octylphthalate	330	330	ND	330	ND	330	ND			
Benzo[b]fluoranthene	330	330	ND	330	ND	330	ND			
Benzo[k]fluoranthene	330	330	ND	330	ND	330	ND			
Benzo[a]pyrene	330	330	ND	330	ND	330	ND			
Indeno[1,2,3-cd]pyrene	330	330	ND	330	ND	330	ND			
Dibenz[a,h.]anthracene	330	330	ND	330	ND	330	ND			
Benzo[g,h,i]perylene	330	330	ND	330	ND	330	ND			

MDL = Method Detection Limit  
 ND = Not Detected (Below DLR)  
 DLR = MDL x Dilution Factor  
 NA = Not Analyzed

Approved/Reviewed By: Yun Pan  
 Yun Pan  
 Department Supervisor

Date: 11/30/95

Approved/Reviewed By: Beverly Tanaka  
 Beverly Tanaka  
 QA/QC Officer

Date: 11/20/98

The cover letter is an integral part of this analytical report.

# PRIORITY ENVIRONMENTAL LABS

## Chain of Custody

1764 Houret Ct. Milpitas, CA. 95035 Tel: 408-946-9636 Fax: 408-946-9663

DATE: 11/20/95 PAGE: 01 OF 07

PROJECT MGR. <u>CLAUDIA SPARKS</u>				ANALYSIS REPORT												NUMBER OF CONTAINERS										
COMPANY <u>ALL ENVIRONMENTAL, Inc.</u>				TPH-Cosoline (EPA 5030.8015)	TPH-Cosoline (5030.8015) w/BTEX (EPA 602.8020)	TPH-Diesel (EPA 3510/3550.8015)	PURGEABLE AROMATICS BTEX (EPA 602.8020)	TOTAL OIL & GREASE (EPA 5520 C.D&F)	PESTICIDES/PCB (EPA 608.8080)	TOTAL RECOVERABLE HYDROCARBONS (EPA 418.1)	CHLORINATED HYDROCARBONS (EPA 601.8010)	EPA 8270														
SAMPLE ID	DATE	TIME	MATRIX																							
EB-1N (11')	11/19/95	—	SOIL										✓													1
EB-2 (8')	↓	—	↓										✓													1
<u>IMPORTANT</u>				<u>NOTES</u> : Please send <u>BOTH</u> REPORTS and INVOICES DIRECTLY TO ALL ENVIRONMENTAL, Inc. (510) 820-3224 fax: (510) 838-2687 Attn: CLAUDIA SPARKS																						
PROJECT INFORMATION				SAMPLE RECEIPT				RELINQUISHED BY: 1				RECEIVED BY: 1				RELINQUISHED BY: 2				RECEIVED BY: 2						
PROJECT NAME <u>1255 PARK AVENUE</u>				TOTAL # OF CONTAINERS <u>02</u>				SIGNATURE: <u>David Duont</u>				SIGNATURE: <u>Tri Nguyen</u>				SIGNATURE:				SIGNATURE:						
PROJECT NUMBER: <u>1300</u>				RECD. GOOD COND./COLD				Date: <u>11/20/95 11:30 AM</u>				Date: <u>11/22/95 4:10 pm</u>				Date:				Date:						
INSTRUCTIONS & COMMENTS:				COMPANY: <u>PEL</u>				COMPANY:				COMPANY:				COMPANY:										