OSOEC S PAISO

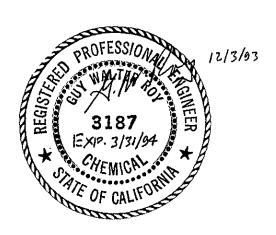
UNDERGROUND STORAGE TANK REMOVAL FINAL REPORT 5965 Dougherty Road Dublin, CA 94568

Prepared for:

La Mirada Association 18 Sunnyside Lane Orinda, CA 94563

Prepared by:

ALL ENVIRONMENTAL, INC. 2641 Crow Canyon Road, Suite 5 San Ramon, CA 94583



## TABLE OF CONTENTS

	LIST OF FIGURES	
9.0	REPORT LIMITATIONS	11
8.0	DISCUSSION AND CONCLUSIONS	10
7.0	CONTAMINATED SOIL PROFILING AND OFFHAUL	9
6.0	BACKFILLING AND RESURFACING	9
5.0	SAMPLING AND ANALYSIS	5
4.0	MOBILIZATION, EXCAVATION AND REMOVAL	4
3.0	LIQUID REMOVAL	4
2.0	PERMITS	1
1.0	INTRODUCTION	1

FIGURE 1: SITE LOCATION MAP

FIGURE 2: SITE MAP

FIGURE 3: SAMPLE LOCATION MAP

## **LIST OF APPENDICES**

APPENDIX A: PERMITS AND NOTIFICATIONS

APPENDIX B: HAZARDOUS WASTE MANIFESTS

AND TANK DISPOSAL DOCUMENTS

APPENDIX C: ACHCSA INSPECTION FORM

APPENDIX D: NON HAZARDOUS WASTE MANIFESTS

FOR CONTAMINATED SOIL DISPOSAL

APPENDIX E: LABORATORY ANALYSES AND

CHAIN OF CUSTODY DOCUMENTS

#### 1.0 INTRODUCTION

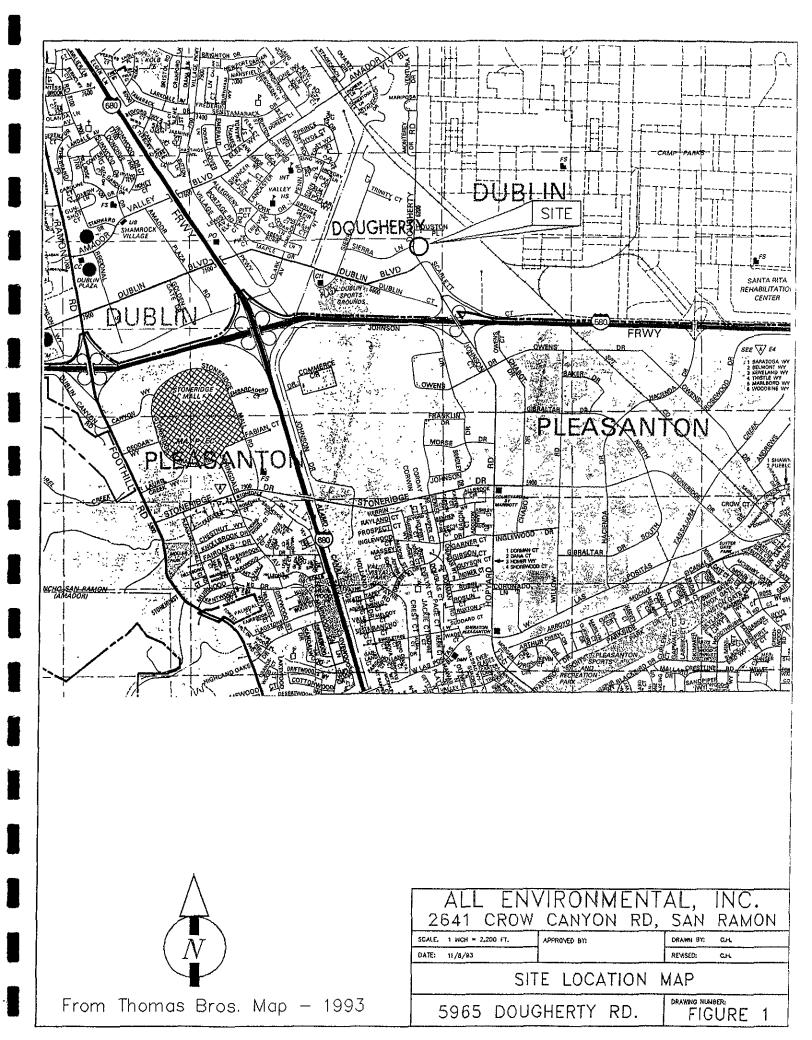
All Environmental Inc. (AEI) has prepared this final report to document the recent underground storage tank (UST) removal activities performed at 5965 Dougherty Road in Dublin, California (Figure 1: Site Location Map and Figure 2: Site Map). There were two underground storage tanks removed from the property. The two tanks consisted of one 10,000 gallon steel diesel tank and one 2,000 gallon steel gasoline tank. The property currently contains Agorra Building Supply, Inc., but the tanks have gone unused since previous property tenants operated the tanks for personal company use.

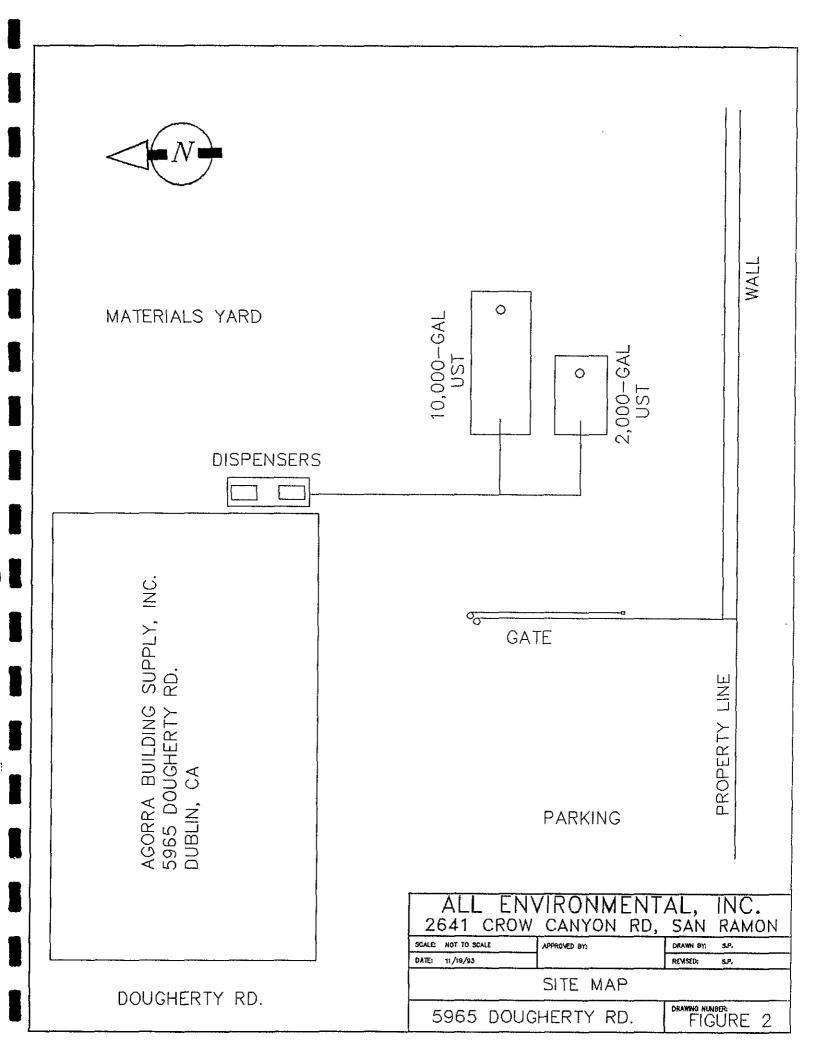
The two tanks were located in the materials supply yard behind the southeast side of the warehouse adjacent to the southern property boundary. For simplification reasons only, the 10,000 gallon UST was designated as Tank 1 while the 2,000 gallon UST was designated as Tank 2. Both tanks laid parallel to each other, approximately 2' apart, with tank 2 located nearest to the south property line.

All Environmental was contracted, by the property owners, to obtain all necessary permits, remove residual liquids from the underground storage tanks, remove and dispose of the tanks, perform soil sampling and analyses, backfill the excavations and resurface the tank removal areas with asphalt and concrete.

## 2.0 PERMITS, NOTIFICATIONS

An Underground Tank Closure Plan was approved by the Alameda County Health Care Services Agency on October 18, 1993. Ms. Eva Chu was the on-site Hazardous Material Specialist representing the Agency at this project. A Dougherty Regional Fire Authority tank removal permit was acquired on October 21. Fire inspector, Tom Hethcox, was the department's representative assigned to this project. On October 21, the Bay Area Air





Quality Management District and Cal OSHA were notified of the UST activities. A City of Dublin building permit and building license were issued on October 26. The excavation area was marked with white paint and Dig Alert was notified (Notification # 326099) of AEI's intentions to excavate. Copies of all permits and notification documents are contained in Appendix A.

## 3.0 LIQUID REMOVAL

On October 27, 1993, approximately 85 gallons of residual petroleum liquids were removed from the UST's with a Waste Oil Recovery Systems, Inc. vacuum truck. The vacuum truck transported the liquid to the Demenno-Kerdoon facility located at 2000 N. Alameda, Compton, California, for disposal. The hazardous waste manifest for the transportation of these liquids can be found in Appendix B.

## 4.0 MOBILIZATION, EXCAVATION & REMOVAL

AEI removed the concrete and asphalt surface above the underground storage tanks on October 27, 1993. Excavation of the tank pits was initiated, and excavated soil was stockpiled on concrete and covered with 0.01 ml plastic sheeting. Two distinct stockpiles were created and designated STKP 1 and STKP 2. STKP 1 totaled approximately 80 cubic yards and resulted from the excavation of soil above and around the east end of tank 1. STKP 2 totaled approximately 100 cubic yards and originated from the excavation of tank 2 and the west end of tank 1. Soil from both stockpiles had a moderate petroleum hydrocarbon odor. Temporary fencing was placed around all working areas to protect the general public.

On October 28, 1993, the tanks were further uncovered, all related piping was disconnected and the tanks prepared for removal. Each of the tanks (Tanks 1 and 2) were verified as

being single wall steel tanks of 10,000 and 2,000 gallon capacity respectively. The tanks were close enough together so that a single excavation was left upon their removal. No electrical, sewer or water lines were encountered during the removal of the UST's.

Fill, vent, gauge and product supply lines were disconnected and disposed of with the underground storage tanks. Dispensers were disconnected and removed from the site.

The tanks were inerted with no less than 3.0 lbs. of dry ice for each 100 gallons of tank volume. The Lower Explosive Limit (LEL) and oxygen content in each tank were noted to be safe and the tanks were removed from the excavations between 12:30 p.m. and 2:00 p.m. on November 4. Ms. Eva Chu of the Alameda Count Health Care Services Agency and Fire Inspector for the Dougherty Regional Fire Authority, Tom Hethcox, were present during the tank removal and loading operation.

The tanks were visually inspected prior to loading for transportation. The 10,000 gallon diesel tank was noted to be in good condition with no obvious holes. The original tar wrapping around the tank was mostly intact. The 2,000 gallon gasoline tank had partially dissolved tar wrapping, but no rusting or obvious holes were apparent. A copy of Ms. Chu's inspection form which documents the tank removal, as well as, specific tank conditions can be found in Appendix C. The tanks were loaded and transported by a licensed hazardous waste hauler (Erickson, Inc.), under a hazardous waste manifest, to the Erickson Disposal Facility in Richmond, California. The tanks were triple rinsed, cut up, and sold as scrap metal. A copy of the Hazardous Waste Manifests for the tanks are located in Appendix B.

#### 5.0 SAMPLING AND ANALYSIS

Confirmation sampling of the native soil at various locations was performed under the instructions of Ms. Eva Chu of the Alameda County Health Care Services Agency and

according to the Tri-regional Board Guidelines. A total of four soil samples were collected and analyzed from the excavations. Two soil samples were taken from beneath the diesel tank and two soil samples were taken from beneath the gasoline tank. The backhoe bucket was used to obtain native soil samples from one to two feet beneath the tank inverts. Three water samples were then taken from water encountered in the bottom of the tank pit.

A total of eight soil samples were taken from the 2 stockpiles (STKP 1 and STKP 2) which, for analysis purposes, the laboratory composited into two distinct sample groups according to the stockpiles they were taken from.

Two soil samples were obtained from beneath the dispensers. One sample was taken from underneath the south dispenser at a depth of 5' and one sample was taken from beneath the north dispenser at a depth of 4'.

The soil beneath the tanks was primarily brown sandy clay with no hydrocarbon odor. The four soil samples obtained from the excavation were selected in a grid type pattern. The samples were designated according to the tank ("G" for gasoline and "D" for diesel) under which they were taken, by which tank end (east-E or west-W) they were taken from, and the depth of the sample below ground surface (in feet).

All soil samples were collected by driving a 6-inch by 2-inch brass tube into the soil using a wooden mallet. The samples of stockpiled material were taken as four sub-samples, which were composited as one sample at the laboratory. All soil samples were secured using aluminum foil and teflon caps, sealed with duct tape, then placed on ice and transported, under chain of custody procedures, to Priority Environmental Labs (State Certification # 1708) in Milpitas, California.

The four samples from native soil beneath the tanks, the one sample from underneath the south dispenser and the one sample from underneath the north dispenser were analyzed for Total Petroleum Hydrocarbons (TPH) as diesel and Total Petroleum Hydrocarbons (TPH) as

gasoline with Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) distinction. Stockpiled soil was analyzed for Total Petroleum Hydrocarbons (TPH) as diesel, Total Petroleum Hydrocarbons (TPH) as gasoline with Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) distinction, and total lead. One water sample (GW-3C) was analyzed for Total Petroleum Hydrocarbons (TPH) as diesel and one water sample (GW-1A) was analyzed for Total Petroleum Hydrocarbon (TPH) as gasoline. All sample results can be found in Table 1 (Sample Analyses). EPA analytical methods, as shown in Table 2, were used. All sampling locations are shown on Figure 3 (Sample Location Map).

**Table 1: Sample Analyses** 

Sample I.D.	Gasoline (mg/kg)	Diesel (mg/kg)	Total Lead (mg/kg)	Benzen e (ug/kg)	Toluen e (ug/kg)	Ethyl Benzen e (ug/kg)	Xylenes (ug/kg)
DISP 18 5'	N.D.	290		N.D.	N.D.	N.D.	N.D.
DISP 2N 4'	15	5.9		8.9	14	16	35
DBE 12'6"	N.D.	N.D.		N.D.	N.D.	N.D.	N.D.
DBW 12'6"	N.D.	N.D.		N.D.	N.D.	N.D.	N.D.
GBE 9'6"	N,D.	N.D.		N.D.	N.D.	N.D.	N.D.
GBW 9'6"	1.0	N.D.		N.D.	N.D.	5.1	13
STKP 1-4E*	13	N.D.	9.8	8.8	23	41	110
STKP5-8W*	11	26	8.8	7.3	21	34	91
GW-1A **	1700			4.8	11	15	32
GW-3C **		N.D.				a	

(mg/kg) = ppm or parts per million

---- = not analyzed

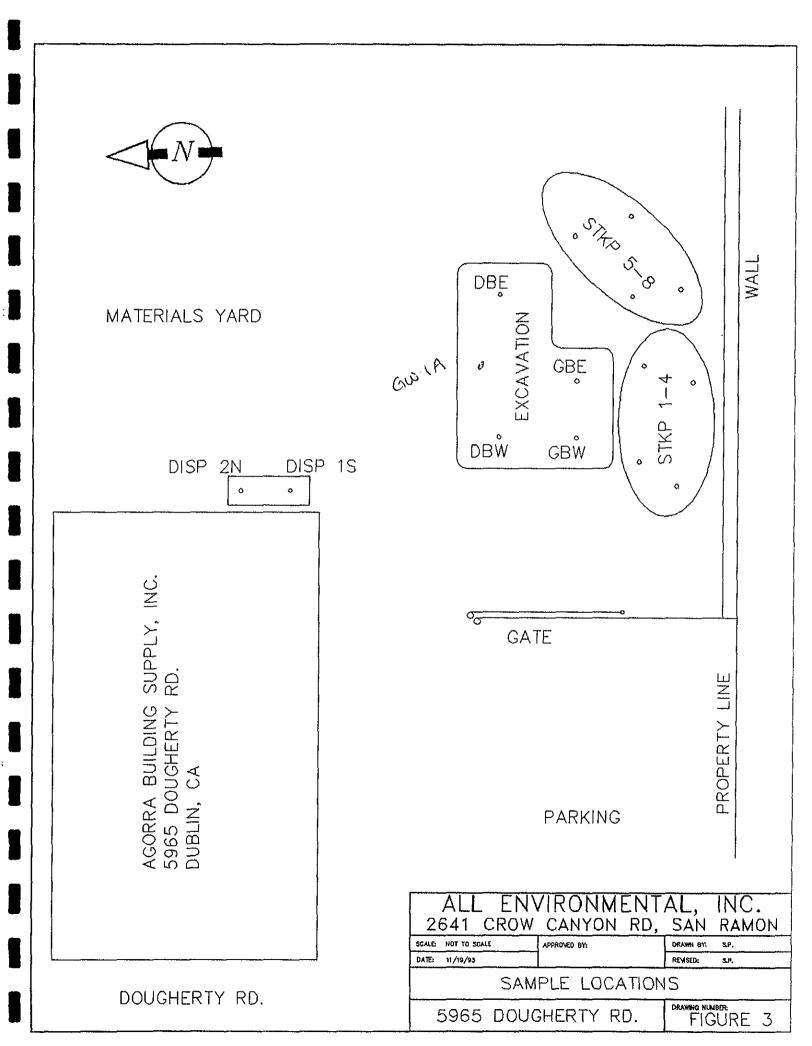
(ug/kg) = ppb or parts per billion

\* Composited soil samples

N.D. = Not Detected

\*\* in ug/L

Copies of the analytical results and chain of custody are located in Appendix E.



**Table 2: EPA Analytical Methods** 

Constituent	EPA Method
TPH-gasoline	5030/8015
TPH-diesel	3550/8015
втех	8020
Total Lead	7420

### 6.0 BACKFILLING AND RESURFACING

On November 10, 1993, the gasoline tank pit was backfilled with 115.68 yards of pea-gravel in order to bridge the groundwater. City grade base was used to complete the backfill. The excavation was backfilled in one foot lifts and compacted to prevent long term settling. On December 2, the site was resurfaced with asphalt and concrete to match the existing surroundings.

#### 7.0 CONTAMINATED SOIL PROFILING AND OFFHAUL

The contaminated stockpiles were profiled for disposal at the Vasco Road Sanitary Landfill in Livermore, California. On November 19, 1993, 180 cubic yards of stockpiled soil was loaded and transported by Dellafosse Trucking, Inc., under non-hazardous waste manifests, to the Vasco Road Sanitary Landfill. Copies of the non-hazardous waste manifests are located in Appendix D.

#### 8.0 DISCUSSION & CONCLUSIONS

One 10,000 gallon diesel UST and one 2,000 gallon gasoline UST were removed from the property located at 5965 Dougherty Road in Dublin, California and transported as hazardous waste to the Erickson Disposal Facility in Richmond, California. Soil samples were then collected and analyses performed on samples obtained from soil beneath the UST's, from within the stockpiled soil, from water encountered beneath the UST's and from soils beneath each dispenser.

Soil sample analyses indicated low levels of TPH-gasoline and TPH-diesel contamination throughout the stockpiled material. Soil samples from beneath the tanks showed non-detectable concentrations of TPH-diesel with TPH-gasoline concentrations ranging from non-detectable to 1 ppm.

A TPH-diesel concentration of 290 ppm was measured in soil sample DISP-1S 5' beneath the south dispenser. Do to the low concentrations and the close proximity (1.5' to the north) of sample DISP-2N 4' taken underneath the north dispenser, the extent of contamination appears to be minimal. No overexcavation appears to be necessary.

A TPH-gasoline concentration of 1,700 ppb was measured in groundwater sample GW-1A. Since there was no indication of a significant release from either tank, it is likely that the low level of gasoline in the groundwater sample resulted from contaminated soil falling into the water at the base of the excavation. It is highly unlikely that groundwater has been impacted from these tanks.

## 9.0 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 APPLICATIONS



## **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 5965 DOUGHERT	Y ROAD		
	ZIP		
	ATICN		
SPECIFIC LOCATION OF PROJECT			
TANK REMOVAL	CONTAMINATED SOIL EXCAVATION		
SCHEDULED STARTUP DATE 10/27/93	SCHEDULED STARTUP DATE		
VAPORS REMOVED BY:	STOCKPILES WILL BE COVERED? YES NO		
Mater Wash	ALTERNATIVE METHOD OF AERATION (DESCRIBE BELOW):		
∨ VAPOR FREEING (CO <sup>2</sup> )	<b>,</b>		
[ ] VENTILATION	(MAY REQUIRE PERMIT)		
CONTE	RACTOR INFORMATION		
	contact Steve DeHope te5phone (510) 820-3224		
CONSU	JLTANT INFORMATION (IF APPLICABLE)		
NAME SAME AS ABOVE	CONTACT		
ADDRESS	PHONE ( )		
CITY, STATE, ZIP			
FOR OFFICE USE ONLY			
DATE RECEIVED FAX	BY		
•	(init.)		
DĂTE POSTMARKED	BY(init.)		
CC: INSPECTOR NO.			
UPDATE: CONTACT NAME	(init.) DATEBY		
BAAQMD N #	DATA ENTRY(init.)		

## Permit Application and Job Notification Form Construction Demolition Trenches Excavation Buildings Structures Falsework Scaffolding

State of California  Department of Industrial Relations  Division of Occupational Safety & Health	Concord District Office Date:/		
Sections 6500, 6501 and 6502 of the California Labor Code require that certain activities which by their nature involve substantial risk of injury may not be performed without a permit issued by DOSH. The Labor Code requires that the applicant supply, and that the Division review,	information necessary to evaluate the safety of the worksite subject to permit requirements. A permit will not be issued until evidence has been demonstrated that the place of employment will be safe and healthful.		
"Applicant" refers to the employer applying for the Permit  Employer: All Environmental Inc. Address: 2641 Crow Canyon Rd. Stc. 5  San Ramon 94582  Phone: (510) 820-3224  Check Applicable Items: "Applicant" refers to a know	Project Safety Contact: Steve DeHope  Employer's Representative: Steve DeHope  Title & Phone No: Supervisor (570) 820-322  Employer's State Contractor's License No.  654919  Iedgeable person in a position of authority		
	divity to be covered by this permit.  General Contractor Option Initial this blank if applicant elects to assume responsibility for obtaining a single permit to cover one multi-employer project, e.g., a high-rise construction project. The duties of employers at the site to obey safety and health laws are not changed by this section. A list of employers on site will be attached by the Division to this application and the list will be updated as necessary.		
Type of Permit Sought:	Multiple Project. (If Projects to be covered are similar in all important aspects; work is performed by the same employer; and information concerning each project covered is provided.)		
For: Construction of: Building StructureDemolition of: Building StructureScaffolding and/or Falsework and/or Vertical ShoringTower Crane ErectionTrench and/or Excavation	Underground Services Alert # <i>326099</i> (DIGALERT 1-800-642-2444) Northern CA (DIGALERT 1-800-422-4133) Southern CA		
Any permit based on this application is issued with the understanding that the applicant has knowledge of occupational safety and health orders applicable to the projects(s) described in this application and attachments, and that the applicant and supervising personnel will take special care to insure compliance with safety orders reviewed with the applicant by the Division in the application process.	4) The applicant understands that under the permit program, DOSH schedules routine inspections by authorized personnel for the purpose of veniying that holders of permits are meeting their obligation to provide a safe work place for their employees. The Division reserves the right to revoke a permit if it is unable to promptly verify compliance with the terms and conditions of the permit and its issuance.		
issuance of the permit is also conditional upon the following:  1) Upon initiation of any new project not described in this application, the holder of an annual permit will provide the Division with a completed Project Description Form describing the new project prior to the start of work, preferably at least one week in advance of start-up date. A phone call may be used to meet the deadline but will not be considered valid notice unless followed in writing by mailing a completed Project Description Form.	suspension or revocation of the permit. Employers may appeal these actions to the Director of the Department of Industrial Relations		
2) The applicant has implemented a written accident prevention program and Code of Safe Practices which meet the requirements of 8 California Administrative Code, 1509.	application in partnership or joint venture with any other persons or corporations conducting activities requiring permits? Yes No if "yea" give details:		
The Division will be notified of significant changes in information provided with this application if such changes might affect the safety of the activity.	Have any permits for any project to be covered by the permit application previously been applied for or obtained? Yes No if 'yes," when from what district office		
Form Cal/OSHA S-691(Rev 4/92)	In whose name		

## Permit Application and Job Notification Form (Continued)

!	JOB NOTIFICATION			
	Specific jobsite location 5965 Dougherty Road Field phone (510) 914 - 9763  Office phone (510) 620 - 3224			
ोक्क <b>र</b>	Nearest major cross street <u>HWY 580</u> City <u>DUBLIN</u> No. of employees 5  Starting date 10-28-93  Apticipated completion date 10-28-93			
`	Nearest major cross street <u>Hwy 586</u> No. of employees			
	City DUBLIN Starting date			
	Name and title of jobsite supervisor <u>STEVE DEHOPE</u> High Voltage Lines in Proximity: No <u>V</u> Yes			
	Name and title of Joosite supervisor State Feneral Tings Voltage Enter III The III Tolking Enter III The III Tolking III Tolki			
	TYPE OF JOB  INSTRUCTIONS: THE APPROPRIATE ITEM(S) must be completed and signed by a person knowledgeable about the project and/or jobsite to be covered by a permit. Please fill in or check off blanks where appropriate.			
	Construction of: Building Structure Height Basement No. Stories			
ĺ	[386 OCON (703-00,00,Appendix) A Titulo A Estado]			
	Demolition of:       Building       Structure       Height       No. of Stories         Steel Frame       Wood Frame       Concrete       Asbestos Involved: Yes       No         Method Used:       Demolition Ball       Clam       Explosives       Loader/Tractors       Other         [See 8CCR1734-37]			
	Scaffolding-Falsework-Vertical Shoring: Maximum Height Maximum Span Material  Job Description:  (Metal > 125' or Wood > 60' requires design by California Civil Engineer, plans at site.) [See 8CCR1644(c)(7)]  Job Description:			
)Streets .				
Γ	Tower Crane Erection/Dismantling: Make and model			
	Canacity Height Date of Erection / OverHead High Voltage? [Y/N]			
İ	Foundation and/or Support(s) for Crane Designed/Constructed by			
ł	Foundation and/or Support(s) for Crane Designed/Constructed by			
	Name of crane certifier			
	Other			
	Trench/Excavation: Dimensions: Depth 10' Width 12' Length 30' Utilities? [YN] Soil Analysis will be done Y N Slope Excavation 1 1/2 to 1 Y N N Name of Competent Person(s): Steve De Hope Protective System: Shoring Sloping Trench Shield Alternate Job Description: Underground Storage Tank Removal			
[Alternate Plan or excavation greater than 20 feet deep must be designed by Reg. Professional Engineer] [See 8CCR1				
	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.  Paid			
A	Other Date:			

### **APPLICATION FOR SERVICES**

11 / /	fees are paid. Please print or type all information.
Date: 10/21/93 APN #: _ APPLICANT: ALL Environmental	Application #:_/ 9
APPLICANT: ALL Environmental	Business Name: La Miruda Associate Only)
	Mailing Address: 18 Sunnyside Ln.
Address or Location for Services:	Telephone: 254-5869
5965 Doughosty Rd.	Contact Person: Steve De Hope
Dublin 34568	Telephone: 820-3224
PLAN REVIEW (A01-300-0000-3680)	FEE: \$
Plan Review Please list Plan R	eview types desired: (SEE PLAN REVIEW BROCHURE):
Plan Reviews, except subdivisions, include one inspection must pay for additional inspections befo	on-site inspection, all projects which require more than one ore receiving Fire Authority sign-off.
INSPECTION SERVICES (A01-300-0000-3680) (SEE	INSPECTION BROCHURE) FEE: \$
Inspections caused by other agencies	Annual notice of inspection*
Inspections caused by occupant	
	cted from any other fees when additional services are required
SPECIAL ACTIVITIES (A01-300-0000-3686)	FEE: \$
Fire and life safety protection standby	,
Personnel \$ + Vehicles	\$ + Materials \$
Date(s) of activities:	Time of activities:
PERMIT REQUEST (A01-300-0000-3923)	FEE:\$ 4500
Permit Please list permits design	ed: (SEE PERMIT BROCHURE FOR LISTING)**
Underground STOTAGE TANK RO	<i>1</i>
. /	e charged only for inspection and clerical time for each permit
FIRE IMPACT FEES (A01-300-0000-3710)	FEE: \$
Residential (#Units)	Commercial /#
<b>DEPOSITS</b> (A01-205-0000-2205)	TOTAL FEES: \$
Purpose	TOTAL DEPOSITS: \$
	DOUGHERTY REGIONAL
MAKE CHECKS PAYABLE TO:	FIRE AUTHORITY
DOUGHERTY REGIONAL FIRE AUTHORITY 9399 Fircrest Lane	J company
San Ramon, CA 94583	Frun Jenste DCT 21 1993
	ñ

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIALS DIVISION 80 SWAN WAY, ROOM 200 OAKLAND, CA 94621 PHONE NO. 510/271-4320 PHONE 43 -Removal of Tank and Piping -Final Inspection -Sampling

ACCEPTED

DEPARTMENT OF ENVIRONMENTAL HEALTH 470 - 27th Street, Third Floor Talephona: (4:5) 874-7237 Oalland, CA \$78.2

able and essentially must the requirements of S ate and local loath laws. Changes to your plant militaled by this Department are to essure con pinne with State and local One copy of these acrepted minst he on the job and available to all contractors and craitsman involved with Any change or alterations of these above and specifications laws. The project proposed here is new released for issu-These plans have been reviewed and found to be acceptance of any required building purifis for continuation. the removal.

must be submitted to this Department and to the Fire and building larpestion. Department to deformine if such changes most this requirements of State and local lews. Net'7) this Department at least 48 hours prior to following required inspections:

n' n' with accepted plans and all applicable laws and Issuence of a permit to operate is dependent on com-

CONTRING PRICE AND LANGE

THERE IS A FINANCI 'L PERMITY FOR NOT 25,011,020

J

UNDERGROUND TANK CLOSURE PLAN Complete according to attached instructions

	Business Name La Mivada Association
1.	Business Name Manual Manual
	Business Owner W. K.N. Stetan W. Walten Charles
2.	site Address 5965 Dougherty Rd.
	city <u>Dublin</u> zip 94568 Phone 510-829-2200
3.	Mailing Address 18 SunnyBide In.
٠.	city <u>Orinda</u> zip 94563 Phone 510-254-5869
4.	Tand Owner La Mirada ASSOC.
	Address 18 Sunnyside Un. city, state Orinda, CA zip 94563
5.	Generator name under which tank will be manifested
	La Kinda Ksoc.
	EPA I.D. No. under which tank will be manifested CKC000874632

6. contractor All Environmental, Inc.
6. contractor
6. Contractor  Address 264 Crow Campon Rd., #5  City San Ramon  Phone 510-820-3224
License Type A, HAZ ID# 654919
*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board. Indicate that the certificate has been received, in addition, to holding the appropriate contractors license type.
7. consultant All Environmental, Inc.
Address 2641 Crow Campon Rd. #5
7. Consultant All ENVIONMENTAL, FROM  Address 2641 Crow Canyon Rd. #5  City San Ramon Phone 510-820-3224
8. Contact Person for Investigation  Name Grea Gouvea Title Proj. Mgr.
Phone 510-820-3224
9. Number of tanks being closed under this plan
Total number of tanks at facility 2
10. State Registered Hazardous Waste Transporters/Facilities (see instructions).
** Underground tanks are hazardous waste and must be handled ** as hazardous waste
a) Product/Residual Sludge/Rinsate Transporter
Waste Bil Reserve EPA I.D. No. CAUCO 16 200 15
Hauler License No. 309033 License Exp. Date 10-93
GHOI Leona St.
city Oakland state CA zip 94605
b) Product/Residual Sludge/Rinsate Disposal Site
Name <u>Demenno Kerdoon</u> EPA I.D. No. CATO 80013352
Address 2000 N. Alameda
city Compton state CA zip

c) Tank and Piping Transporter
EVICKSON EPA I.D. No. CADOOY 466392
Hauler License No. 009 License Exp. Date 1994
Address 255 Parr Blvd.
city <u>Richmond</u> state <u>CA</u> zip <u>9480/</u>
City
d) Tank and Piping Disposal Site
Name Erickson EPA I.D. No. CADOO946639
Address 255 Parr Blvd.
city Richmond state CA zip 9480/
. CICY
11. Experienced Sample Collector
Name Greg Gouves / Steve DeHope
company All Environmental, Inc.
2641 Crow Canyon Rd. #5
city San Ramon state CA zip 94583 Phone 510-820-32
City <u>Swith the same of the sa</u>
12. Laboratory
Name Priority Environmental Lab
Address 1764 Howet Ct.
city Milpitas state CA zip 95035
1700
State Certification No
13. Have tanks or pipes leaked in the past? Yes [ ] No M
If yes, describe. <u>not yet known</u>
II Yes, describe.

14.	Describe methods to be used for rendering tank inert	
	place 1.5 lbs. or more of dry ice per 100 gallons	5
	of tank volume into tank	<del></del>
	of tank volume into tank	

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

## 15. Tank History and Sampling Information

Ta	nk	Material to be sampled	Location and Depth of Samples	
Capacity	Use History (see instructions)	(tank contents, soil, ground-water, etc.)		
2,000 g.		soil (groundwater if encountered)	native soil, 1-2 feet beneath tank ends	
10,000 g.	diesel, installed 1960's-1970's	(groundwater if encountered)	native soil,1-2 feet beneath tank ends	
	* %			

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

	Excavated/Stockpiled Soil	
stockpiled Soil Volume (Estimated) 60 yds. 30 yds.	gasoline tank spoils - 6 samples composited for two one analysis - 1 samples composited for one hardysis	ocy. er disposal
	sample/204d for re-usel.	•

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. Se attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
TPHgas	5030	8015	1 ppm
TPH · diesel	3550	8015	1 ppm 5ppb/0.5ppc :1 ppm
BIEX		8020/602	5ppb/0.5ppc
total lead		AA	1 ppm
			, , , , , , , , , , , , , , , , , , ,

17. Submit Site Health and Safety Plan (See Instructions)

18. Submit Worker's Compensation Certificate copy on file  Name of Insurer State Fund
19. Submit Plot Plan (See Instructions)
20. Enclose Deposit (See Instructions)
21. Report any leaks or contamination to this office within 5 days of discovery. The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions)
22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions.
I declare that to the best of my knowledge and belief the statements and information provided above are correct and true.
I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.
I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.
I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.
Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.
Signature of Contractor  Name (please type). All Environmental Inc Greg Gauvea, Proj. Mol.  Signature Silf Seule  Date 10-12-93
Signature of Site Owner or Operator

Signature Alf Sewed

Date 10-12-93

mature of Site Owner or Operator

Name (please type) La Mirada Assoc. - Mr. Robert N. Stefan

Signature Ref Sewed opent for R.N. Stefan

Date 10-12-93

#### ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION Acknowledgement of Refund Recipient for Site Account DEPOSITOR FILLS OUT PER SITE -- REQUIRED --

The depositor will use this form to acknowledge that the property owner or his or her designee will receive any refund due at the completion of all deposit/refund projects at the site listed below.

SITE NUMBER/ADDRESS:	REFUND RECIPIENT-PROPERTY OWNER
Site Number  La Mirada ASSBC.  Company Name	La Mirada Assec.
5965 Dougherty Rd. Street Address	18 Sunnyside Ln. Owner's Address
Dublin 94568 City Zip Code	Orinda CA 94567 Owner's City State Zip
I understand that regardless of account, <u>any deposit money remai</u>	tunity to ask questions about it. who deposits money into the site ning at the completion of all site will be refunded solely to
Signature of Depositor	10-12-93. Date
All Environmental Inc	
All Environmental, Inc	•
2641 Crow Canyon Rd.	45
Street Mouless (/	
San Ramon, 94583	
City / Zip	

RETURN FORM TO: Alameda County, Hazardous Materials Div.

80 Swan Way, Rm 200 Oakland, CA 94621-1439 Phone: (510) 271-4320

DR-ACKN; mfk; 8/14/91

02 P.02

#### ENVIRONEERING

#### ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION Declaration of Site Account Refund Recipient SITE OWNER FILLS OUT PER SITE -- OPTIONAL --

The property owner will use this form to designate someone other than him- or her- self to receive any refund due at the completion of all deposit/refund projects at the site listed below. In the absence of this form, the property owner will receive any refund. Only one person at any one time may be designated to receive any

erana.				
SITE NUMBER/	Address:	PROPERTY	OWNER	
site Number La Mirado Asoc Company Neme	r d	<u>La Mirada /</u> Oviner's Hame	1950C1	lr:Rober
5965 Dougherte Etreet Address	y Rd.	18 Sunnysid	e hn.	
Dublin	94568 Zip Code	Orinda Owner's city	CA State	94567 21p
I designate t	he following p	erson to receive a	ny refun	a
All Environ	mpletion of al	- Mr. Craig Hert	rojects:	
All Environ  Nome  2641 Crow (  Stroot Address  San Romor  city / zip	innevolal, Inc.  Tanyon Rd.,  CA 9	- Mr. Craig Hert	z, V.P.	

## **HEALTH AND SAFETY PLAN**

PROJECT LOCATION:

5965 Dougherty Rd. Dublin, CA 94568

Prepared for:

La Mirada Association 18 Sunnyside Ln. Orinda, Ca. 94563

Prepared by:

ALL ENVIRONMENTAL
2641 Crow Canyon Rd., Suite 5
San Ramon, Ca. 94583

#### A. INTRODUCTION

This Site Specific Health and Safety Plan is written for the tank removal project located at 5965 Dougherty Rd., currently occupied by Agorra Building Supply, Inc. 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. All permits required for this work will be obtained and proper notifications made.

#### B. WORK DESCRIPTION

Prepared by: Greg Gouvea (Health & Safety Officer)

Site Manager: Steve DeHope, Construction Superintendent

Start Date: October 26, 1993

Address: 5965 Dougherty Rd.

Dublin, CA 94568

Scope of Work: All Environmental, Inc. (AEI) will remove 1-10,000 gallon underground diesel storage tanks and one 2,000 gallon gasoline undergound storage tank at the property located at the above address. The tanks will be emptied, excavated, removed and disposed of according to federal, state and local regulations. Soil samples will be taken from the native material, one to two feet below the ends or center of the tanks, and from the stockpiled soils. The excavations 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 Tanks, possible

contaminated soil

Sludge: None

Liquid: Possible residual product inside

Tank or piping, or groundwater

Gas: Volatile hydrocarbon vapors in

tanks

Hazard Characteristics: Combustible, Toxic

A working area (exclusion zone) will be established with fencing and or/barricades and caution tape. The working area will include all excavations, equipment, and job site activity. Only authorized, qualified personnel will be allowed in the working area. All personnel arriving or departing the site should log in before entering the working area. 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 in gasoline and diesel.

#### 1. Benzene

- a. Colorless to light yellow, flammable liquid with an aromatic odor.
- b. Exposure may irritate eyes, nose and respiratory system and may cause acute restlessness, convulsions, nausea, or depression
- c. 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. Exposure may cause fatigue, weakness, confusion, euphoria, dizziness, headaches, dilated pupils, lacrimation, nervousness, insomnia, paresthesia, and dermatitis.
- c. Permissible exposure level for a time weighted average over an ten hour period is 100 ppm.

#### 3. <u>Xylene</u>

- a. Colorless liquid with an aromatic odor.
- b. Exposure may irritate eyes nose and throat and may cause dizziness, excitement, drowsiness, incoordination, corneal vacuolization, anorexia, nausea, vomiting, and dermatitis.
- c. Permissible exposure level for a time weighted average over an ten hour period is 100 ppm.

#### 4. Ethylbenzene

- a. Colorless liquid with an aromatic odor.
- b. Exposure may irritate eyes and mucous membrane and may cause headaches, dermatitis, narcosis and loss of consciousness.
- c. Permissible exposure level for a time weighted average over an ten hour period is 100 ppm.

#### 5. Lead

- a. A heavy ductile soft grey metal.
- b. Exposure may cause weakness, nausea, lassitude, diarrhea, insomnia, anorexia, inflamed mucous membranes and abdominal pains. Lead is a known carcinogen.
- c. Permissible exposure level for a time weighted average over an eight hour period is .05 ppb.

Other on site hazards will be those associated with powered heavy equipment, rigging and moving of large, heavy objects, and falling into an excavation. 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 field duty associated with this project. A hard hat and steel toed boots are mandatory for all personnel associated with equipment operation, or the physical tank removals. The excavation will be properly sloped for stability, safety, and personnel entry if needed. The site will be inspected on a daily basis for safety and potential cave-ins.

Steve DeHope has been designated to coordinate access control and security on site. All work will strictly follow OSHA guidelines. Personnel shall maintain the maximum distance from equipment and excavations while performing their duties. No one shall enter an excavation pit that is greater than five feet in depth and no one shall climb on the stockpiled material except so as to facilitate the work. Additional hazards may include interference by the public, as the site is located on a street corner.

A FIRST AID KIT AND AT A 40 POUND BC FIRE EXTINGUISHER WILL BE AVAILABLE ON SITE.

EMERGENCY SERVICES ARE AVAILABLE BY DIALING 911 ON THE TELEPHONE LOCATED IN THE SUPERINTENDENT'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. An organic vapor meter will be used periodically to monitor the air in the working area if the presence of strong hydrocarbon odors is detected. 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. 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 2,000 ppm or 25% of the lower explosive limit, then the

equipment will be shut down and the site evacuated. Level A or B PPE will not likely be used.

"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, an organic vapor cartridge with filter is appropriate 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 SITE SAFETY OFFICER.

#### F. MONITORING INSTRUMENTS

An environmental monitoring instrument shall be used on site at specified intervals. The GasTech instrument will measure organic vapors in the breathing spaces if strong hydrocarbon odors are present, and the Lower Explosive Limit (LEL) and oxygen levels for tank removal and transport.

#### G. EMERGENCY HOSPITAL

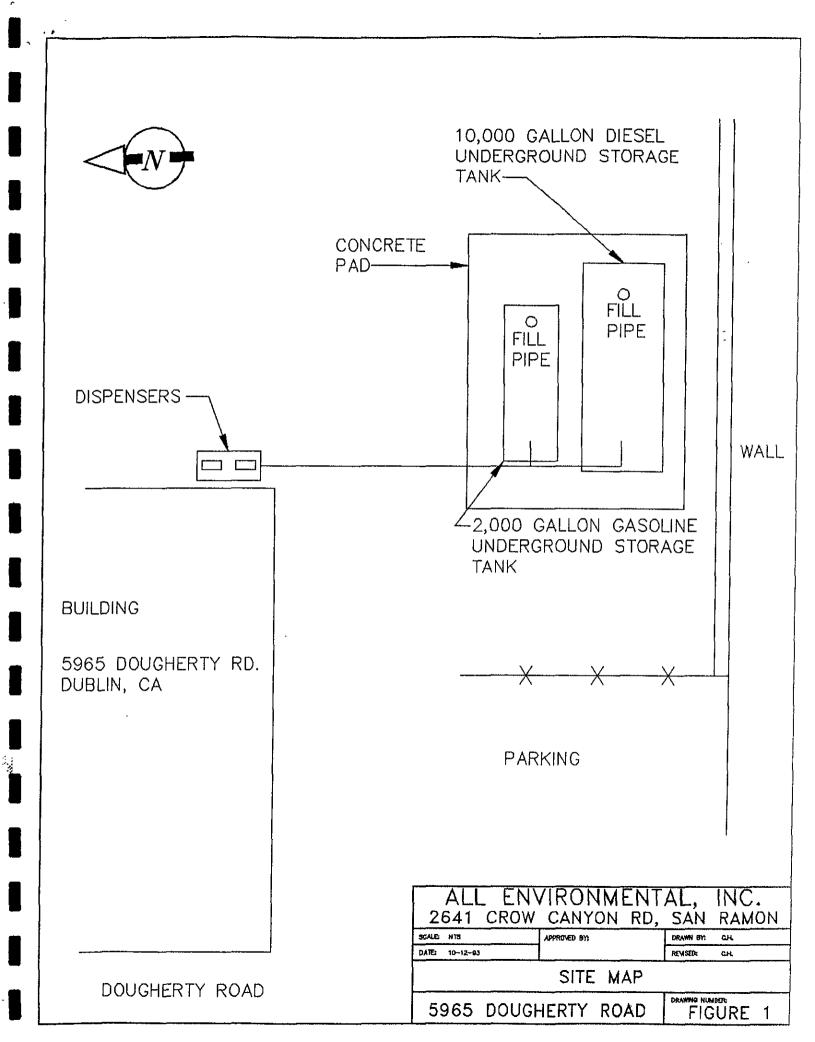
The hospital selected for a medical emergency is:

SAN RAMON MED. CENTER, PRE-ADMISSIONS - (510) 275-8282 6001 Norris Canyon Rd., San Ramon

#### DIRECTIONS FROM THE JOB SITE:

EXIT JOB SITE ON DOUGHERTY RD. AND GO:
LEFT ON DOUGHERTY RD. TO I-580, GO:
RIGHT (WEST) ON I-580 TO I-680, GO:
RIGHT (NORTH) ON I-680 TO BOLLINGER CNYN.RD.:
RIGHT ON BOLLINGER CNYN. RD. TO ALCOSTA BLVD.:
LEFT ON ALCOSTA BLVD. TO NORRIS CNYN. RD.:
HOSPITAL AT CORNER ALCOSTA & NORRIS CNYN. RD.
ON RIGHT UP HILL

READ AND SIG	GN			
The work parties the above p	The work party was briefed on the contents of this plan on , 1993 at AM. All site personnel have read the above plan and are familiar with its provisions.			
NAME:	SIGNATURE:	COMPANY NAME:		
	75.00			
analista and a second a second and a second				





City of Dublin **Finance Department** 

Dublin, California 94568 (510) 833-6640

If this is a License Renewal, complete Items 1 through 4, complete and correct any other Items that have changed from the previous application, and sign the certification block below.

**Business License Application/Renewal** 



100 Civic Plaza, P.O. Box 2340 Date you started business in Dublin:\_\_\_\_\_ 1. Your business name: All Environmental 2. Business mailing address: 3. Business location: 5. Type of business: Contractor 4. Business phone: 6. SIC Code [ ] (See backside). 7. If applicable: a. Date last transacted business: 8. Annual License, or Daily License b. I am applying for exemption under Section #:\_\_\_\_ If you are no longer doing business within the City of Dublin, please identify the date you last transacted business in Dublin. You will still need to fill out Section One, skip the balance of this form to the certifying signature block, sign and return this form to the City Offices. If you are claiming an exception from Dublin's business license fee, you will need to fill out Section One of this form, identify the paragraph number (#7-#18) of the City's business license ordinance under which you are applying for exemption. Skip to the certifying signature block, sign and return this form to the City Offices. **SECTION TWO** (Dublin is required by state law to ask for information in this section from every business.) 654919 10. Federal Employer I.D. #: 65-0288965 9. State Contractor's License #: \_\_\_\_ 11. State Employer I.D. #: 395 - 7860 - 4 12. Social Security #: \_\_\_\_\_ 14. Is your business operated as a: 🖯 Corporation 🚶 13. State Sales Tax Permit # (if applicable): Partnership ☐ Sole Proprietor ☐ Trust 15. If your business is a Trust, Corporation, or Partnership, identify two officers or two partners: Business Address: Jame as above 16. Owner's Name: Koy Goy
Last First Corporate Owner's Name: Middle Initial SECTION THREE (For businesses with locations in the City of Dublin) 17. Do you own or rent your business space: 

Own 
Rent 18. If you rent, give name and address of property owner or real estate management company: 19. Square footage of space occupied: \_\_\_\_\_\_ 20. Number of parking spaces available:\_\_\_\_\_ 21. Daily average number of employees: \_\_\_\_\_\_ 22. Normal operating hours: from \_\_\_:\_\_AM/PM to \_\_\_:\_\_AM/PM 23. Does your business have/need an exterior sign: 🗆 Yes 🗀 No (If you answered yes, you need to get a sign permit from the Planning Department) 24. Are hazardous materials used, stored, or manufactured on premises: 

Yes 

No 25. Local business manager's name: \_\_\_ I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing and all information hereon, including any accompa-

nying statements or documents, is true, correct and complete to the best of my knowledge and belief: (signed)

Authorized Signature

#### APPLICATION FOR BUILDING AND/OR ELECTRICAL, PLUMBING, MECHANICAL PERMIT

City of Dublin . Building Inspection Department . 100 Civic Plaza . Dublin, CA 94568

THIS APPLICATION, WHEN VALIDATED, IS YOUR PERMIT EXPIRES: (Y 1 YEAR () 2 YEARS () PART 1: APPLICANT TO FILL IN: INSPECTION REQUEST (510) 833-6620 (B) E P M VALIDATE HERE OUNDING ADDRESS: 5765 DOUGHERTY RD DETWEEN CROSS STS \_\_\_\_\_\_ AND \_\_\_\_ APPLICANT OWNER PRONTRACTOR ORIVERUS OWNERS HAME, LA MIRADA 1550C. DAIVER LIG NO \_\_ 330627 CONTRACTORS NAME. All Environmental Inc PHONE 510 820 322 ADDRESS 7641\_ Crow Canyon Rd. CITY San Rainan 20 94583 DATE: /0/20/93 PART 2: SPECIAL FEES - SINGLE FAMILY ONLY \_ BLOCK A 18ACT BLOCK SSO PARCEL 35 2. Elect. Circuit C PARCEL MAP ... PARCEL \_\_\_\_ PARCEL \_\_\_\_ 3. Fixed Elect Appliance DESCRIPTION OF WORK TO BE DONE ₩New [] Addton X Ateration [] Repor [] Moved [] Demoksh [] Flenwal Elect Appliances A DESCRIBE NEW BUILDING Gross Area Piping System Esterior Wall Covering Irrigation System A DESCRIBE PRESENT BUILDING Gross area . . . No Stories \_\_\_\_\_ Exterior Wall Covering \_\_\_\_\_ (a) Gas Water Heater C DECRUBE ADDITION (b) Elect. Water Heater Gross Area Fans Single Duct/Outlet 10. Ventor Chimney D 19 BUILDING ADDITION Heared 13 Yes 13 No. Cooled 13 Yes 13 No. VIN. DESCRIBE ALTERATION OR REPAIR WORK OR ADDITION 11 Solid Burning Fuel Appliance 12. Sparlet Tub Underground storage tonk removal FOR OFFICE USE ONLY DOUGHERTY A. PARSENT USE OF BUILDING Type Plan Store LICENSED CONTRACTORS DECLARATION DSHSO Sub Total Health Dep Des 10/26/93 Corosco All Environmental PA#/Zone App SUA 7-1 Business License # # 2487 Bal Our 130 CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE (The section need not be completed if the permit is for three hundred dollars (\$300) of tess ) 96y that in the performance of the work for which ave permit is issued. I shall not employ any pe so as to become subject to the Workers. Compensation Laws of California. tends and there exists a population and state in all the above attending in some I signed in comply with all only who comply deposition and services and services an applications of the configuration and services and services as the configuration and the configuration of the configu APPROVALS **APPROVALS** ITEM INSPECTOR INSPECTOR INSPECTOR DATE FOUNDATION , PIERS SHEAR/ROOF DIAF INSULATION UNDERGROUND ELECTRICA ROOF YEAR OFF моепськимо Реимвию ROOF IN PROG FINAL ELEC UNDERFLOOR PLUMBING ROUGH ELEC FINAL PLUMB UNDERFLOOR HEATING ROUGH PLUMB BOUGH HEAT GAS TEST UNDERFLOOR INSULATION FRAMING FINAL FIREPLACE EXT LATH PG&E YELLOW APPLICANT COPY WHITE INSPECTOR COPY GOLDENROO AUDIT COPY

PERMIT #/3-8627

INSPECTION RECORD

## CITY OF DUBLIN BUILDING INSPECTION DEPT. DUBLIN, CA 94568 (510) 833-6620

THIS CARD MUST BE POSTED AT THE FRONT OF THE JOB IN PLAIN SIGHT NO ADDRESS SIGN SUGGESTS FROM THE PROPERTY OF THE POSTED AT THE FRONT OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE FRONT OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE FRONT OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE FRONT OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE FRONT OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE PROPERTY OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE FRONT OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE FRONT OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT THE PROPERTY OF THE JOB ADDRESS SIGN SUGGESTS FROM THE POSTED AT 
CONTRACTOR all Enverormental She

_		
FOUNDATION		
PIERS		
DO NOT POUR CONC. UN	ITIL ABOVE IS INSP	ECTED
RETAINING WALL		
DRAIN ROCK		
DRAIN TILE		
DO NOT BACKFILL UNT	IL ABOVE IS INSPE	CTED
DO NOT POUR CONC. UP	VIIL ABOVE IS INST	ECTED
UNDERGROUND ELEC		
UNDERGROUND PLUMB		
UNDERFLOOR PLUMB.		
UNDERFLOOR H & V		
UNDERFLOOR ELECTRIC		
UNDERFLOOR FRAMING		
UNDERFLOOR INSUL		
DO NOT PLACE 1ST FO POUR CONC. FLOOR UN		
FIREPLACE SM. CHIMBR		
REINF STEEL		
SHEARWALLS		
ROOF DIPH		
ROOF TEAR OFF		
ROOF IN PROGRESS		
ROUGH PLUMBING		
ROUGH H & V	_	
ROUGH ELECTRIC		
FRAME		
EXT, LATH		
WALL INSULATION	<u> </u>	
DO NOT COVER UNTIL	ABOVE IS INSPECT	ED
DRYWALL		<u> </u>
DO NOT PLASTER OR TA	PE UNTIL ABOVE 15	INSP.
CEIUNG INSUL	!	<u> </u>
GAS TEST		<u> </u>
FINAL PLUMBING		
FINAL H & V		
FINAL ELECTRIC		
FINAL BUILDING		

BUILDING MUST NOT BE OCCUPIED UNTIL ALL FINAL INSPECTIONS ARE MADE

CITY OF DUBLIN #003 REV 9/92

#### APPENDIX B

HAZARDOUS WASTE MANIFESTS AND TANK DISPOSAL DOCUMENTS

70 p	in or type: Torri designed for 030 on onto [12]	phony type or more						omomo, can	IOIIIG
Ť	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA		Manifest Documen	1 No.		Information in is not required		
ı	WASTE MANIFEST  3. Generator's Name and Mailing Address	La Mirada	1559C.	1.7 1.2	A: Stote	Munitest Document			
ĺ	18 Sunnyside	lane, (ri)	nda 145	63	D. Sime	aenetgios Valas			4
}	4. Generator's Phone (5/6) 254	-5869	·····				198499		
Į	5. Transporter 1 Company Name	6. U	JS EPA ID Number			rajepaner ID 12	10 3 2 5	737	
	Waste Cil Receivery ?  7. Transporter 2 Company Name	Systrins Cl	S EPA ID Number	21615115	Di Tana	oner diPhane	<b>X</b> ) \$ 3		4
l	` '	1 1			14.450	predict Production			G=0.55
	9. Designated Facility/Name and Site Address	ess 10. U	US EPA ID Number			Gáilífy is ID			
l	2000 11 Alameda Ove	111222 11	2. T. S. O. S. S.	1.22 000	H. Focility	& Phone			
۱	Compten California			12. Cont	lainers	13. Total	14. Unit		100 OF
l	11. US DOT Description (including Proper Sh			No.	Туре	Quantity	Wt/Vol I	Wasie Hon	Bell (al.)
1	a/4tiolepun Oil,	V-0-3. (1VASIC	611)	ا نا	Ì		St	* 22	
G E	Combustible Ligi	uid N.A. 12	70	100	77	6085	6. B	A Other /	4
E R	,					1 1 1	EP	A/Other	
A T	<b>c</b> ,					<del>llll</del>	Sk	afe .	
R					ı		EP	AyOther	
	d.						AME	rie California Afformación	
	The first of the control of the same safety	All Market States	er på virke straktive		Ka Handlii	a Coder for Warre	10.0		
					0	/ CERT	bit of the		
	15 Special Heading between and Addition	ad Information				1-1000	Va 17	4 A W	20010
l	15. Special Handling Instructions and Addition	3		1 000	0 21	5965	Dough	7.71	
	24 Hr. Emergency ERG #27	#516-533-	0750			te:asso 5965 Dublin	Califa	THIA	7
	16. GENERATOR'S CERTIFICATION: I here								ified,
	packed, marked, and labeled, and are in	n all respects in proper condit	tion for transport by hig	phway according to	applicable	federal, state and in	ternational law	/s.	
*	If I am a large quantity generator, I ce economically practicable and that I have threat to human health and the environn	e selected the practicable me	thod of treatment, stor	age, or disposal cur	rrently avai	itable to me which r	nınimizes the p	resent and	future
	waste management method that is availa  Printed/Typed Name: 1		Signature	5.47			Month	Day	Year
<b>▼</b>	STEVE DR 1/2/1-1+	W/ KAMINA	The same	TRIFTE			110	メウ	
RAN	Printed/Typed Name	<del></del>	Signature /	· 1		: /	Month	Day	Year
S P	18. Tronsporter 2 Acknowledgement of Recei	of Materials	16.0	<u> </u>	1666			<u> </u>	6/ 12
R T E R	Printed/Typed Name		Signature				Month	Day	Year
	19. Discrepancy Indication Space	<u> </u>							<del></del>
F A C									
֓֞֞֞֜֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֡֡֓֓֓֓֓֡֡֡֓֓֓֡֡֡֓֓֡֓֡֡֡֡֡	20. Facility Owner or Operator Certification of			anifest except as not	ed in Item	19.	Ma.a.		V
Ý	Printed/Typed Name	)	õignature				Month	Day	Year
- 1								- 1	_1

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

print or	type. Form designed for use on elite (12-p	itch) typewriter.					Sacra	mento, California	
`	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EP		Manifest Documer	nt No. 15 18	2. Page 1		the shaded areas by Federal law.	
3.	Generator's Name and Mailing Address	CIAICIPOIC		à 8 3 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	of Manifest Dacoment	Number: 3133		
	•	LA Micad Sido Lave,		ara e e e e e e e e e e e e e e e e e e				77.5	
١.		•	Creen Kitch	94563		enerotor ellD			N
	Generator's Phone (518)		US EPA ID Number			ransporter's ID			
ľ					(A)	orter's Phone	-//3		
<u> </u>	RIDENT TRUCK LINE, II Transporter 2 Company Name	NG.  C	A D 9 8 2 4	4 8 4 3 7 0	200		(310) /	82-2881	
′	transporter 2 Company Name	٠.	US EPA ID NUMBER			ransporter's ID			
9.	Designated Facility Name and Site Addres	is 10.	US EPA ID Number		3 C A C C	orter's Phoner acility's ID	e die		
1	CRICKSON, INC.		20,7,10,000	İ	5 32 32 VOC	ADOG	9 4 6 6	3 9 2	
	55 PARR BLVD. LICHMOND, CA 94801	101	A D 0 0 9 4	\$1616131 <b>0</b> 12	H Facility	s Phone	10) 235-		
ļ	US DOT Description (including Proper Shi			12. Con	tainers	13. Total	14. Unit		
<u> </u>	a.			No.	Туре	Quantity	Wt/Vol 18 V	Vaste Number	
	WASTE EMPTY TANK NO	n-rcka hazard	OUS WASTE				50.4	<b>519</b>	
				2012	TP	12000	P	NO.	
	b.						514		
	<b>₹</b>					1111	ERA	(Criter)	
	с.						Siai	•	
							EPA	/Other	
-	d,		<del></del>			<del>~! ! !  </del>	SHOW	•	
							EPA	/Other	
160	<b>3</b>					g.Codes for Waste	194		
					A. Hallani	grounds for vivosia	6.		
									Ľ,
	Proposition of the second section of the se		2	IUU GAL, CA	PAGLIT				
	Special Handling Instructions and Addition								DESÇES.
	eep away from all sou orking around under <b>s</b> i			nays wear hi Intact name:				N	
1		2-3151		721 # 11 V L 11 EN CL.		(S	<u> </u>		٠
16.	GENERATOR'S CERTIFICATION: I hereb								
	packed, marked, and labeled, and are in	all respects in proper cond	dition for transport by	highway according to	applicable t	ederal, state and in	ternational laws	•	
	If I am a large quantity generator, I cert economically practicable and that I have:								
1	threat to human health and the environment waste management method that is availab	ent; OR, if I am a small	quantity generator, I i						
Print	ed/Typed Name	1 M	Signature	ja musel again			Month	Day Year	_
	Transporter T Acknowledgement of Receip	La Materials	C Same		- 1/m/=04-03			2 9 7	نَدُ
Print	ed/Typed Name	-	Signature		, per	north the same	Month	Day Year	
	Transporter 2 Acknowledgement of Receipt	of Materials	1070	The state of the s	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALCOHOLOGICAL PROPERTY.	10	2 8 9 3	١
	ed/Typed Name	or maiories	Signature				Month	Day Year	
19.	Discrepancy Indication Space	<del></del>							4
	,,p								
20.	Facility Owner or Operator Certification of	receipt of hazardous ma	terials covered by this	manifest except as not	ted in Item	19.		·	$\exists$
Print	ed/Typed Name		Signature		_ <del></del>		Month	Day Year	
f		i					1 1	1 1 1	ĺ

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

DAY OR NIGHT TELEPHONE (510) 235-1393

#### CERTIFICATE

#### **CERTIFIED SERVICES COMPANY**

255 Parr Boulevard • Richmond, California 94801

**NO.** 19287

CUSTON	IER
ALL	ENVIRO
JOB NO.	83158

FOR: Erickson, Inc. TANK NO. 12432
LOCATION: Richmond DATE: 11/02/93 TIME: 08:25:30  Visual Gastech/1314 SMPN LAST PRODUCT DESE
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.
DOOD Gallon Tank SAFE FOR FIRE CONDITION
OXYGEN 20.9%  REMARKS: 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."
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 permissable 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

DAY OR NIGHT TELEPHONE (510) 235-1393

#### CERTIFICATE

## **NO.** 19288

CERTIFIED SERVICES COMPANY
255 Parr Boulevard • Richmond, California 94801

CUSTOM	ER
ALL	ENVIRO
JOB NO.	83158

	83138
FOR:Richmond	C. 12433 TANK NO
Visual Gastech/1314 SMPN TEST METHOD	LAST PRODUCT UG.
Petroleum Institute and have found the condition	ned that this tank is in accordance with the American on to be in accordance with its assigned designation. In accordance with its assigned designation and the time the inspection herein set forth was the all qualifications and instructions.
2000 Gallon Tank TANK SIZE	SAFE FOR FIRE CONDITION
OXYGEN 20.9%  REMARKS:  LOWER EXPLOSIVE LIMIT LESS TO	HAN 0.1%
"ERICKSON INC. HEREBY CERTIFIES THAT	THE ABOVE NUMBERED TANK HAS BEEN
CUT OPEN, PROCESSED, AND THEREFORE I	DESTROYED AT OUR PERMITTED HAZARDOUS
WASTE FACILITY."	
immediately stop all hot work and contact the undersigned changes occur.  STANDARD SAFETY DESIGNATION	ing the gas-free conditions of the above tanks, or if in any doubt, d. This permit is valid for 24 hours if no physical or atmospheric of 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 permissable concentrations; and (c) In the producing toxic materials under existing atmospheric conditions
atmosphere is below 10 percent of the lower explosive limi not capable of producing a higher concentration that permi and while maintained as directed on the inspector's certific	esignated (a) The concentration of flammable materials in the it; and that (b) In the judgment of the Inspector, the residues are itted under existing atmospheric conditions in the presence of fire rate, and further, (c) All adjacent spaces have either been cleaned nerted, or in the case of fuel tanks, have been treated as deemed
The undersigned representative acknowledges receipt of this which it was issued.	certificate and understands the conditions and limitations under
REPRESENTATIVE	INSPECTOR

# APPENDIX C ACHCSA INSPECTION FORM

white -env.health yellow -facility pink -files

## ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

#### **Hazardous Materials Inspection Form**

11,111

		<u> </u>	<sub>*</sub> SIte	Site	1		Todav's
_		,	ID#	Nan	no La Miralo	<u> </u>	Today's _Date1U/2½/93
II.A	BUSINESS PLANS (Title 19)  1. Immediate Reporting	2703			5965 Doval	1 20	
	2. Bus. Plan Stds. 3. RR Cars > 30 days	25503(b) 25503.7	Site	Address _	3905 Dova	sectored.	<u> </u>
	4, inventory information 5, inventory Complete	25504(a) 2730	Clfy _		Zip <b>94</b>	Phone	
	6. Emergency Response 7. Training	25504(b) 25504(c)	<u> </u>	MAX AM	MT stored > 500 lbs, 5	5 gal., 200 cft.?	
	8. Deficiency 9. Modification	25505(a) 25505(b)	•	<del></del>	n Categories:	<b>G,</b>	•
11 9	ACUTELY HAZ. MATLS		_	1. Haz. N	Nat/Waste GENERATOR		
11.0	10. Registration Form Flied	25533(a)	-		ss Plans, Acute Hazard ground Tanks	lous Materials	-
	11. Form Complete 12. RMPP Contents	25533(b) 25534(c)	-	III. Under	ground ranks		
	<ul> <li>13. Implement Sch. Regid? (Y/I)</li> <li>14. OffSite Conseq. Assess.</li> <li>15. Probable Risk Assessment</li> </ul>	25524(c) 25534(d)	• Call	f. Administrati	on Code (CAC) or the	Health & Safety	Code (HS&C)
	16. Persons Responsible 17. Certification	25534(g) 25534(l)					
	18. Exemption Request? (Y/N) 19. Trade Secret Requested?	25536(b) 25538	Comm	<u>ents:</u>	15K-101 2%	6/00,	
			<b> </b>	- 10	10K-101 C10	5	York . A
ıiı.	UNDERGROUND TANKS (TITLE	9 23)		. Dierd	1. 2K-19, 2	9. (	jacoldnordox tro
ē	1. Permit Application 2. Pipeline Leak Detection	25284 (H&S)N - 25292 (H&S)	€	: 101	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		<del>}  </del>
General	3. Records Maintenance 4. Release Report	2712 2651	F	11241625	1 20 2 Granda	a visins l	Jaker in Pit
	5. Closure Plans  6. Method	2670		(2)	(4)		
	Monthly Test     Daily Vadose		luda	64/1979			
	Serni-annual gnatwater One time soils	95 	UNK.	FAVI	rapped · MDS	thoutset	No abvious.
	3) Daily Vaciose One time soils Annual tank test	O 046	1,	alas not	- 00	+	
T gar	4) Monthly Gnowater One time soils 12,5		21/		1 - 1 - 04	aiscoluped.	No rost/kolos
Existing	<ol> <li>Daily inventory         Annual tank testing     </li> </ol>	11.					
Q A	Contiplpe leak det Vadose/gnawater mon. 6) Daily Inventory		Hawk	21. Tr.80	ret noklum	- Corrends	h. 60x 403157
Moniloring for	Annual tank terling Contiples leak det				1		Z****
Mon	7) Weekly Tank Gauge Annual fank Isling		2 40	MO VORS	652ter sany	las talon	2 got was rest
	8) Annual Tank Terting Daily Inventory		PJ	mpol by	in the rectarge	e) May	oe perchod -
	9) Other	-	\.\.\.	Soil San	des benoath	USTS MOIO	dxy
	Date:	2643 2644		wites day	- 10 Andol	DBEST	) at 12.5'
		2646 2647	2 50	de da	1- no odo-1	DBW @	1 0 12.5
	11.Monitor Plan 12.Access. Secure	2632	8 69	SE 50	in an claim : No	old at	9.5'-10'
* Tanks	13.Plans Submit Date:	2634 2711	(4) GB	50	udadain n	o plos at	9.0-10
*	14. As Built Date:	2635	And	260	SPH-CO-JOHIN	andesex	<u> </u>
Rev	6/88		< 44.2	100	1.20.506	ommo air	ine to extend
			2 26367 A	do of Cu	of out	emal air	`
	Contact: ,~/	1111 = 1	7 5770 22021 N	rest -1	70/2-7.		, II, III
			<u> </u>		- Incoastar	ESU C	ludi
	Title:	<i>f</i> - <del></del>			Inspector:	0 15 7/	
	Signature:	· (V 1)	LIII.		Signature:	<u> </u>	1/M

#### APPENDIX D

NON HAZARDOUS WASTE MANIFESTS FOR CONTAMINATED SOIL DISPOSAL



	GENERATOR
Generator Name LA MIRADA ASSOCIATION	Generating Location AGORRA BUILDING SUPPLY
Address 18 SUNNYSIDE: LANE	Address 5965 DOUGHERTY Rd.
ORINDA , CA 94563	DUBLIN , CA 94568
Phone No. 510-2545869	Phone No. 5 1 0 -8 2 9 2 2 0 0
BFI Waste Code CA 405 1117	9 3 4 0 8 0 3 Containers Type
SOIL CONTAMINATED WITH	Quantity Units No. Type D - Drum C - Carton B - Bag
GASOLINE & DIESEL.	T - Truck P - Pounds Y - Yards
	O - Other
I hereby certify that the above named material does not on state law, is not a hazardous waste as defined by 40 CF classified and packaged, and is in proper condition for tra	contain free liquid as defined by 40 CFR Part 260.10 or any applicable FR Part 261 or any applicable state law, has been properly described, ansportation according to applicable regulations.
STEVE DE HOPE  Generator Authorized Agent Name  Signature	117993 Shipment Date
	RANSPORTER
Truck No	Phone No. 5 (3) 487=3397
Transporter Name Pellaffore Truck	A) Driver Name (Print) F. 6. Mees 52
Address Ro Box 1622	Vehicle License No./State 7 Har DUR - N Sod
Union City CA. 54587	Vehicle Certification
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered with- out incident to the destination listed below.
Els. Mar. 111199	3 E. R. March. 111993
Driver Signature Shipment Date	Driver Signature Delivery Date
``	ESTINATION
Site Name YASCO ROAD LANDFILL	Phone No. 510-4470491
Address 4001 N. VASCO ROAD	LIVERMORE, CA 94550
I hereby certify that the above named material has been accep	oted and to the best of my knowledge the foregoing is true and accurate.
Name of Authorized Assort	m n 1/1/993
Name of Authorized Agent Signatur	Receipt Date

UNLOADING AREA COPY

PASS CODE \_\_\_



GENE	RATOR
Generator Name LA MIRADA ASSOCIATION	Generating Location AGORRA BUILDING SUPPLY
Address 18 SUNNYSIDE LANE	Address 5965 DOUGHERTY Rd.
ORINDA , CA 94563	DUBLIN, CA 94568
Phone No. 510-2545869	Phone No. 5/0 8292200
BFI Waste Code C A 4 0 5 111793  Description of Waste	Guantity Units No. Type D - Drum C - Carton
SOIL CONTAMINATED WITH GASOLINE & DIESEL.	
GASOLINE & DIESEL.	Y - Yards O - Other
	n free liquid as defined by 40 CFR Part 260.10 or any applicable rt 261 or any applicable state law, has been properly described, tation according to applicable regulations.
STEVE DEHOPE  Generator Authorized Agent Name  Signature	111993 Shipment Date
	PORTER
Truck No	Phone No. 510 3487-3397
Transporter Name Dellafasse Trucking Tre	Driver Name (Print)
Address P.O. Box 1822	Vehicle License No./State
Union City CA 94587	Vehicle Certification
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered without incident to the destination listed below.
Driver Signature    1   1   9   3     Shipment Date	Driver Signature  Delivery Date    1   19   9   3
DESTIN	NATION
Site Name VASCO ROAD LANDFILL	Phone No. 5/0-447049/
Address 4001 N. VASCO ROAD L	LIVERMORE, CA 94550
I hereby certify that the above named material has been accepted ar	nd to the best of my knowledge the foregoing is true and accurate.
Name of Authorized Agent Signature	Receipt Date
	PASS CODE

UNLOADING AREA COPY

BF1260-720



GE	NERATOR
Generator Name LA MIRADA ASSOCIA	7/04Generating Location AGORRA BUILDING SUPPLY
Address 18 SUNNYSIDE LANE	Address 5965 DOUGHERTY Rd.
ORINDA, CA 94563	DUBLIN , CA 94568
Phone No. 510 2545869	Phone No. 510 - 8292200
BFI Waste Code C A 4 0 5 1 1 7 9  Description of Waste	Quantity Units No. Type D - Drum
SOIL CONTAMINATED WITH	18 y 01 T C - Carton B - Bag T - Truck
GASOLINE & DIESEL	P - Pounds Y - Yards O - Other
	ntain free liquid as defined by 40 CFR Part 260.10 or any applicable Part 261 or any applicable state law, has been properly described, portation according to applicable regulations.
STEVE DEHOPE  Generator Authorized Agent Name  Signature	1111993 Shipment Date
	NSPORTER
Truck No. 7.24 /0/	Phone No. 5/0-487-3397
Transporter Name Della fosse Trucking Tons	Driver Name (Print) JERRY KESSING
Address Po Box 1622	Vehicle License No./State 9029445-01
Union Cty (1. 94587	Vehicle Certification
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered without incident to the destination listed below.
Driver Signature    1   1   9   9   1   1   1   1   1   1	3 July Kell 11993 Driver Signature Delivery Date
DES	TINATION
Site Name VASCO ROAD LANDFILL	Phone No. 5 1 0 4 4 7 0 4 9 1
Address 4001 N. VASCO ROAD	LIVERMORE, CA 94550
I hereby certify that the above named material has been accepted	d and to the best of my knowledge the foregoing is true and accurate.
	MA 2 23
Name of Authorized Agent Signature	Receipt Date

**UNLOADING AREA COPY** 

PASS CODE \_\_\_



GENE	RATOR
Generator Name LA MIRADA ASSOCIATION	Generating Location AGORRA BUILDING SUPPLY
Address 18 SUNNYSIDE LANE	Address 5965 DOUGHERTY Rd.
ORINDA, CA 94563	DUBLIN, CA 94568
Phone No. 510-2545869	Phone No. 5/0-8292200
BFI Waste Code CA 405 111793 Description of Waste	Containers Type Quantity Units No. Type D - Drum
SOIL CONTAMINATED WITH	1 8 9 0 1 T C - Carton B - Bag T - Truck
GASOLINE & DIESEL	P - Pounds Y - Yards O - Other
state law, is not a hazardous waste as defined by 40 CFR Par classified and packaged, and is in proper condition for transport	a free liquid as defined by 40 CFR Part 260.10 or any applicable t 261 or any applicable state law, has been properly described, after according to applicable regulations.
Generator Authorized Agent Name Signature	Shipment Date PORTER
Truck No53/6	Phone No. 5/0 - 487 - 3397
Transporter Name Dellafosse Trucking Inc	Driver Name (Print)
Address <u>P.O. Box</u> 1627	Vehicle License No./State 9045454
Union Cty CA 94587	Vehicle Certification 4/1363
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered without incident to the destination listed below.
Driver Signature Shipment Date	Driver Signature Delivery Date
DESTIN	
Site Name VASCO ROAD LANDFILL	Phone No. 2 / D - 4 4 7 0 4 9 /
Address 4001 N. VASCO ROAD	LIVERMORE, CA 94550
I hereby certify that the above named material has been accepted an	ed to the best of my knowledge the foregoing is true and accurate.
V	n n 111993
Name of Authorized Agent Signature	Receipt Date

PASS CODE \_\_\_



GENER	ATOR
Generator Name LA MIRADA ASSOCIATION C	Generating Location AGORRA BUILDING SUPPLY
Address 18 SUNNYSIDE LANE	Address 5965 DOUGHERTY Rd.
ORINDA, CA 94563	DUBLING CA 94568
Phone No. 5/0-2545869	Phone No. 510-8292200
BFI Waste Code C A 4 0 5 1 1 7 9 3  Description of Waste	40803 Containers Type Quantity Units No. Type D - Drum
SOIL CONTAMINATED WITH GASOLINE & DIESEL.	7 8 7 0 1 7 C - Carton B - Bag T - Truck P - Pounds
GASOLINE & DIESEL	Y - Yards O - Other
I hereby certify that the above named material does not contain frestate law, is not a hazardous waste as defined by 40 CFR Part 2 classified and packaged, and is in proper condition for transportation.	261 or any applicable state law, has been properly described.
STEVE DEHOPE Generator Authorized Agent Name Signalute	/ / / / 9 9 3 Shipment Date
TRANSPO	PRTER
Truck No. 7.24/0/	hone No. 5/2- 487- 3392
Transporter Name Della Cosse Toucking Inc. D	
Address <u>P.O.</u> 3-x 1672 v	ehicle License No./State 9029445=0
Union City CA 94587 V	ehicle Certification
I hereby certify that the above named material was picked up at the generator site listed above.	hereby certify that the above named material was delivered with- ut incident to the destination listed below.
Jury Lety 1/1/993	Jeny (2) 1/1/993
	iver/Signature/ Delivery Date
DESTINA	TION
Site Name VASCO ROAD LANDFILL	Phone No. 5 10 4 4 7 0 4 9 1
Address 4001 N. VASCO ROAD LI	VERMORE, CA 94550
I hereby certify that the above named material has been accepted and t	to the best of my knowledge the foregoing is true and accurate.
Name of Authorized Agent	m n ///////////////////////////////////
Name of Authorized Agent Signature	Receipt Date

PASS CODE \_

BFI260-720



## NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENE	RATOR
Generator Name LA MIRADA ASSOCIATION	Generating Location AGORRA BUILDING SUPPLE
Address 18 SUNNYSIDE LANE	Address 5965 DOUGHERTY Rd.
ORINDA, CA 94563	DUBLING CA 94568
Phone No. 5/0-2545869	Phone No. 510 8292200
BFI Waste Code CA 405 111793  Description of Waste	Quantity Units No. Type D - Drum
SOIL CONTAMINATED WITH GASOLINE & DIESEL	C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other
	n free liquid as defined by 40 CFR Part 260.10 or any applicable t 261 or any applicable state law, has been properly described, ation according to applicable regulations.
STEVE DE HOPE  Generator Authorized Agent Name  Sighature	/ / / 9 9 3 Shipment Date
TRANS	PORTER
Truck No	Phone No. 510- 487-3397
Transporter Name Della Fassa Tracking Inc	Driver Name (Print) <u>F.6. Mess</u>
Address <u>P.O. Box 1622</u>	Vehicle License No./State
Union City CA 94587	Vehicle Certification
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered without incident to the destination listed below.
Driver Signature   1 1 1 9 9 3   Shipment Date	Driver Signature  Jews La 111993  Delivery Date
DESTIN	IATION
Site Name VASCO ROAD LANDFILL	Phone No. 510-4470491
Address 4001 N. VASCO ROAD /	IVERMORE, CA 94550
hereby certify that the above named material has been accepted ar	nd to the best of my knowledge the foregoing is true and accurate.
Name of Authorized Agent Signature	1 1 1 9 9 3  Receipt Date
	,

BFI260-720



10/86

#### NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENE	RATOR
	Generating Location AGORRA BUILDING SUPPLY
Address 18 SUNNYSIDE LANE	Address 5965 DOUGHERTY Rd.
ORINDA , CA 94563	DUBLIN , CA 94568
Phone No. 510-2545869	Phone No. 510-8292200
BFI Waste Code CA 405 111793	
SOIL CONTAMINATED WITH  GASOLINE & DIESEL	Quantity Units No. Type C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other
I hereby certify that the above named material does not contai state law, is not a hazardous waste as defined by 40 CFR Pa classified and packaged, and is in proper condition for transpor	n free liquid as defined by 40 CFR Part 260.10 or any applicable rt 261 or any applicable state law, has been properly described, tation according to applicable regulations.
STEVE DE HOPE  Generator Authorized Agent Name  Signature	111993 Shipment Date
	PORTER
T316	
Truck No.	Phone No. 510 - 487 - 3397
Transporter Name Della fasse Trucking Inc.	Driver Name (Print) OE (ASIII)
Address PO. Box 1627	Vehicle License No./State 9043454
Union Ct. (A 9458)	Vehicle Certification 4/3625
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered without incident to the destination listed below.
Driver Signature  A Shipment Date	Driver Signature Delivery Date
DESTI	NATION
Site Name VASCO ROAD LANDFILL Address 4001 N. VASCO ROAD	Phone No. 510 4470491
Address 4001 N. VASCO ROAD	LIVERMORE, CA 94550
I hereby certify that the above named material has been accepted a	nd to the best of my knowledge the foregoing is true and accurate.
	Meny 11/1983
Name of Authorized Agent Signature	Receipt Date
	PASS CODE



BROWNING-FERRIS INDUSTRIES	OOO O! LOWE TO TO TE TO THE COT
GENE	RATOR
Generator Name LA MIRADA ASSOCIATION	Generating Location AGORRA BUILDING SUPPLY
Address 18 SUNNYSIDE LANE	Address 5965 DOUGHERTY Rd.
ORINDA, CA 94563	DUBLIN, CA 94568
Phone No. 510-2545869	Phone No. 5 1 0 -8 2 9 2 2 0 0
BFI Waste Code CA 405 111793  Description of Waste	Quantity Units No. Type D - Drum
SOIL CONTAMINATED WITH GASOLINE & DIESEL.	C - Carton B - Bag T - Truck P - Pounds Y - Yards
	O - Other
I hereby certify that the above named material does not contain state law, is not a hazardous waste as defined by 40 CFR Par classified and packaged, and is in proper condition for transport	free liquid as defined by 40 CFR Part 260.10 or any applicable t 261 or any applicable state law, has been properly described, ation according to applicable regulations.
STEVE DE HOPE  Generator Authorized Agent Name  Signature	111993
	Shipment Date  PORTER
TRANSI	ONTER
Truck No. 7.24/0/	Phone No. 510 · 487 · 3347
Transporter Name Della fosse Truck ng Inc	Driver Name (Print) TEARY - REdding
Address P.O Bux /622	Vehicle License No./State 902945-Calc.
Union C.ty CA 94587	Vehicle Certification
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered without incident to the destination listed below.
Jahr 111993	Jun 2/1/1993
Driver Signature Shipment Date	Driver Signature Delivery Date
DESTIN	ATION
Site Name VASCO ROAD LANDFILL	Phone No. 510-4470491
Address 4001 N. VASCO ROAD L	IVERMORE , CA 94550
I hereby certify that the above named material has been accepted an	d to the best of my knowledge the foregoing is true and accurate.
Name of Authorized Agent Signature	her VXXXX
Name of Authorized Agent Signature	Receipt Date
	D400 0000

UNLOADING AREA COPY



BROWNING FERRIS INDUSTRIES	
GENE	RATOR
	Generating Location Agorra Build of Supply
Address 18 Sunnyside Ln.	Address 5965 Dougherty Rd.
Ornda (A 94563	Dublin CA 94568
Phone No. 5 / 0 - 2 5 4 5 6 7	Phone No. 5 / 0 - 8 2 9 2 2 0 0
BFI Waste Code P P P P P P P P P P P P P P P P P P P	Containers Type  Quantity Units No. Type D - Drum
So I Contaminated w/gas + diesel	C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other
I hereby certify that the above named material does not contain state law, is not a hazardous waste as defined by 40 CFR Parclassified and packaged, and is in proper condition for transport	r free liquid as defined by 40 CFR Part 260.10 or any applicable rt 261 or any applicable state law, has been properly described, tation according to applicable regulations.
Generator Authorized Agent Name Signature	Shipment Date
	PORTER
Truck No. V. J. JO / Transporter Name Della fosse Trucking Inc.  Address P.O. Box 1622	
Unon City CA 94587	Vehicle Certification
I hereby certify that the above named material was picked up at the generator site listed above.	I hereby certify that the above named material was delivered without incident to the destination listed below.
Driver Signature    1   9   9   3     Shipment Date	Drive/Signature Delivery Date
DESTI	NATION
Site Name Vasco Road Landfill Address 4001 N. Vasco Rd. L	Phone No. 5 / P - 4 7 7 7 7 7
Address 4001 N. Vasco Rd. L	Vermore CA 94550
I hereby certify that the above named material has been accepted a	and to the best of my knowledge the foregoing is true and accurate.
) ~	m m 1/1993
Name of Authorized Agent Signature	Receipt Date

PASS CODE \_\_\_\_



GENE	RATOR
Generator Name (9 Micada Association	<del>-</del>
Address 18 Sunnyside Co.	Address 5965 Doughert, Rd.
Oc nds (A 94563	Dublin CA 94568
Phone No. 5 / 6 -2 5 4 5 6 9	Phone No. 5 / 0 - 8 2 5 2 2 0 0
BFI Waste Code F 7 9 5 1 1 7 7 7 3	Containers Type  Departity Units No. Type  Departity Units No. Type
Description of Waste	Quantity Units No. Type C - Carton B - Bag
Soil condan not and w/gas a dresel	T - Truck
7 3	P - Pounds Y - Yards
	O - Other
I hereby certify that the above named material does not contain state law, is not a hazardous waste as defined by 40 CFR Parclassified and packaged, and is in proper condition for transport	n free liquid as defined by 40 CFR Part 260.10 or any applicable rt 261 or any applicable state law, has been properly described, tation according to applicable regulations.
STEVE De Hope The	May VV B & B
Generator Authorized Agent Name Signature	Shipment Date
TRANSF	PORTER
Truck No	Phone No. 5/0 - 487 3397
Truck No	Driver Name (Print) 7 - E 6. Was
Address PO 30x 1622	Vehicle License No./State THININUK
Union City CA 94T87	Vehicle Certification
I hereby certify that the above named material was picked up at the generater site listed above.	I hereby certify that the above named material was delivered with- out incident to the destination listed below.
V E. S. Mad. S. T. T.	Last World The
Driver Signature Shipment Date	Driver Signature Delivery Date
DESTI	NATION
Site Name Vascit Rd Land Cill	Phone No. \$ 10 - 4 4 7 0 4 5 1
	Vunore FA 94550
Address 7001 N. Vasco Ita Co	VESTIGIE FOR //JJ
I hereby certify that the above named material has been accepted a	and to the best of my knowledge the foregoing is true and accurate.
	14 11 9 9 S
Name of Authorized Agent Signature	Receipt Date

PASS CODE \_\_\_\_

#### APPENDIX E

LABORATORY ANALYSES AND CHAIN OF CUSTODY DOCUMENTS

1764 Houret Court Milpitas, CA 95035 (408) 946-9636

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

 $i^{*}\mathcal{D}_{j}$ 

PEL # 9310098

INV # 24153

DATE: 10 | 28 | 93 PAGE: 1 OF: 1

PROJECT MOR.: S7 COMPANY: ALL E	NV	Ro	NMFN	ITAL .I	No.		No.	i deterno	of the Late	e e		/U&	PAYES	(S) (S	<b>}</b>	REP	(8) [8]	i I				:	- 70	×
ADDRESS: 2641 (SAN K PHONE: 570 - 824 SIGNATURE: ACC	CRO AMO 2—3	W 22 P	CANYO CA 4 FAX: 5	N Rd . , 94583 310 -838	Ste.5	TPH-Gasoline (EPA 5030.8015)	TPH-Gasoline(5030,8015) w/BTEX(EPA 602,8020)	TPH-Diesel (EPA 3510/3550.8015)	1	ASE	PESTICIDES/PCB (EPA 608.8080)	10TAL RECOVERABLE HYDROCARBONS EPA 418.1										2	Marson Case	NUMBER OF CONTAINERS
GWFIA	io 26	193	12:00	W			X	X											-					1
GW-2B	10 28	93	12:05	W		H	0	L	D															1
STKP 1-4E	10 28	93	2:00	S			$\times$	X																4
STKP 5-8W	10 28	93	3:45 <sup>P</sup>	S			X	X																4
DBE 12'6"	10 28	43	12:15	S			$\geq$	X																1
DBW 12'6"	10 28	93	12:15 P	S			$\times$	$\times$																1
GBE 9'6"	10 28	93	12:20	S			$\times$	X		_														1
GBW 9'6"	10/28	93	12:30	S			$\times$	$\times$																1
···					· · · · · ·																			
maria de la compansión de la compansión de la compansión de la compansión de la compansión de la compansión de																								
PROJECT NAME:			•	FAL # OF CONT		4		FUE	PEN	15110	PI	CEIVED B			1		UISHED 1	BY:		2 R	ECEIVED	BY:		2
La Mirada	) 4:	3 3	REC	D. GOOD CON			Sta	via: Vicing	Peele	- 10/29	/9.	made	W_		Date: ไป[41	SIGNA	TURE:		Det	<b>5</b> : <b>6</b> :	GNATUR	Ē:		Data;
Composite of	ENT#: ST/	P	1-4E	for 1 a	nalysis		ster	ve 1		har	من ا ن <u>ـ</u>	ME: A110		•	Time:	NAME	:		Tim	10: N	AME:			Time:
Composite of	511	(P	5-8W	for 1 a	nalysis	[	COMPA	NY:				MPANY:	PEL		· / / / /	COMP	ANY:		,	c	OMPANY	:		

neum



## PRIORITY ENVIRONMENTAL LABS

Precision Analytical Environmental Laboratory

November 01, 1993

PEL # 9310098

ALL ENVIRONMENTAL, INC. Attn: Steven Penshorn

Re: One water and six soil samples for Gasoline/BTEX and Diesel analyses.

Project number: 1043 Project name: La Mirada Assoc.

Date submitted: Oct 29, 1993

Date sampled: Oct 28, 1993 Date extracted: Oct 29-31, 1993 Date analyzed: Oct 29-31,1993

#### **RESULTS:**

SAMPLE I.D.	Gasoline		Benzene	Toluene	Ethyl Benzene	Total Xylenes
1.0.	(ug/L)		(ug/L)	(ug/L)	(ug/L)	(ug/L)
GW-1A	1700		4.8	11	15	32
Detection lim	mit 50		0.5	0.5	0.5	0.5
Method of	5030 /					
Analysis	8015		602	602	602	602
SAMPLE	Gasoline	Diesel	Benzene	Toluene	Ethyl	Total
I.D.					Benzene	Xylenes
	(mg/Kg)	(mg/Kg)	(ug/Kg)	(ug/Kg)	(ug/Kg)	(ug/Kg)
DBE 12'6"	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
DBW 12'6"	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
GBE 9'6"	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
GBW 9'6"	1.0	N.D.	N.D.	N.D.	5.1	13
STKP 1-4E*	13	N.D.	8.8	23	41	110
STKP 5-8W*	11	26	7.3	21	34	91
Blank Spiked	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Recovery Duplicate	84.6%	97.8%	81.7%	85.2%	82.7%	93.6%
Spiked Recovery Detection	91.5%	90.7%	90.7%	93.4%	91.8%	98.0%
limit	1.0	1.0	5.0	5.0	5.0	5.0
Method of Analysis	5030/ 8015	3550 / 8015	8020	8020	8020	8020

<sup>\*</sup>Composited soil samples.

Dawid Duong Laboratory Director

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

## Triority Environmentar Labs

1764 Houret Court Milpitas, CA 95035 (408) 946-9636 PEL # 9311005

**INV** # <sup>24163</sup>

**Chain of Custody** 

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

															DAT	Æ:	/_			_PAG	E:	_OF:_	
PROJECT MOR.: ST COMPANY: All E	DVIDO.	PEN ment	SHORN al , Inc.								.W.	AL	<b>319</b> %	R	ĒΡ	OR:							ERS
PROJECT MOR.: ST COMPANY: All E ADDRESS: 2641 : Sa.n PHONE: 510 - 82 SIGNATURE: Strue	Croiv Bamon 0-322 on Pen	FAX:	on Rdu A 945 510 -838	3te.5 183 3-2687	Gosoline 5030,8015)	1PH-Gosoline (5030,8015) */BTEX(EPA 602,8020)	TPH-Diesel (EPA 3510/3550,8015)	Purgeable aromatics Biex (Epa 602,8020)	107al oil & Grease (EPA 5520 E&F)	PESTICIDES/PCB (EPA 608.8080)	TOTAL RECOVERABLE HYDROCARBONS EPA 418.1	LEAD (AA)											NUMBER OF CONTAINERS
SAMPLE E			Mensill's	- iji (je)	1PH-69 (EPA 50	1PH-69 */81£X	TPH-Die (EPA 35	PURGEA BTEX (E	TOTAL 0 (EPA 55	PESTICIO (EPA 60	TOTAL RI HYDROC	LEA						i		]			N.
DISP 15 5'			S			$\boxtimes$	$\geq$																1
DISP 2N4			S			$\boxtimes$	$\geq$	]															1
GW-3C	10/29/93	РМ	W				$\times$																1
STKP 1-4E												X											4
STKP 5-8W		· · · · · · · · · · · · · · · · · · ·			<u> </u>							X											4
				ļ 				ļ 								****							
			<u> </u>		<u> </u>										,,,,,								
		. <u> </u>	-		<u> </u>																		
												   				-							
																-							
PROJECT NAME::	MARION				Name and Address of the Owner, or other Party		UISHED !			_	ECEIVED B	Y: I	up	1 F	RELING	UISHED	BY:		2 R	ECHIVED	BY:		2
PROJECT NAME:: La Micada A PROJECT NUMBER:	\$500 . 243		ecd. Good Con		3	SIGNAT	URE:	See l	1 11/9	93 8	IGNATURE	,	1/1/93	: e	SIGNAT	URE:		Da	to: 8	IGNATUR	Æ:	<del></del>	Date:
INSTRUCTIONS & COMM					-8w/	NAME: Stee	ven.	Pens	The horn	•: N	AME:		Tim 14	7	NAME:			Tin	na: N	AME:			Time:
analyze these	Sampl	es fo	r lead	also.	· E-				ntals		OMPANY	25	~		COMP	WY:			c	OMPANY	·:	~ <del></del>	



## PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

November 04, 1993

PEL # 9311005

ALL ENVIRONMENTAL, INC.

Attn: Steven Penshorn

Re: One water and two soil samples for Gasoline/BTEX and Diesel analyses.

Project name: La Mirada Assoc.

Project number: 1043

Date sampled: Oct 29, 1993

Date extracted: Nov 01-02, 1993

Date submitted: Nov 01, 1993 Date analyzed: Nov 01-02,1993

**RESULTS:** 

SAMPLE

Diesel (ug/L)

GW-3C

N.D.

Detection limit Method of analysis

50

3510/8015

SAMPLE I.D.	Gasoline (mg/Kg)	Diesel (mg/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylenes (ug/Kg)
					· · · · · · · · · · · · · · · · · · ·	_
DISP 1S 5' DISP 2N 4'	N.D. 15	290 5.9	N.D. 8.9	N.D. 14	N.D. 16	N.D. 35
Blank	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked Recovery	93.5%	92.1%	94.2%	91.8%	94.7%	99.3%
Detection limit	1.0	1.0	5.0	5.0	5.0	5.0
Method of Analysis	5030/ 8015	3550 / 8015	8020	8020	8020	8020

David Duong Laboratory Director

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