

October 9, 1992

Mr. Paul Smith
Senior Hazardous Materials Specialist
Alameda County Health Agency - Division of Hazardous Materials
80 Swan Way, Room 200
Oakland, CA 94621

RE: Tank Closure Report
Peralta Community College District, Oakland

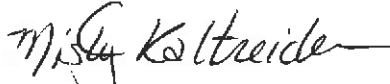
Dear Mr. Smith:

Enclosed, please find the tank closure report prepared on behalf of the Peralta Community College District for the removal of five underground storage tanks located at Peralta Community College - Maintenance Yard, 501 5th Street, Oakland, California.

The tank removal and soil and water sampling were performed on September 3, 1992 in accordance with the Tri-Regional Board recommendations for underground storage tank removal and investigations. Documentation of the procedures and findings are included in this report.

If you have any questions regarding this report or the procedures and findings, please do not hesitate to call.

Sincerely,



Misty Kaltreider
Geologist

cc: Mr. Robert Mibach - Director of Physical Plant, Peralta Community
College District
Mr. Gary Collins - Oakland Fire Department

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**TANK CLOSURE REPORT
REMOVAL OF FIVE UNDERGROUND STORAGE TANKS
PERALTA COMMUNITY COLLEGE - MAINTENANCE YARD
501 5TH STREET
OAKLAND, CALIFORNIA**

Prepared for:
Mr. Paul Smith
Senior Hazardous Materials Specialist
Alameda County Health Agency - Division of Hazardous Materials

Prepared by:

Misty Kaltreider
Misty Kaltreider
Project Geologist

Susan Bayne Churchill
Susan B. Churchill, REA # 668
Principal

Christopher M. Palmer
Christopher Palmer, REG
Registered Geologist



INTRODUCTION

ACC was retained by Peralta Community College District to coordinate, manage and document the removal of coordinate with R. S. Eagan (the selected contractor) to manage and document the removal of five underground storage tanks, two (2) 6000-gallon gasoline, one (1) 2000-gallon diesel, one (1) 2000-gallon ethyl (premium) gasoline and one (1) 550-gallon waste oil located within the fenced maintenance yard of Peralta Community College located at 510 5th Street in Oakland, California. R. S. Eagan & Co. under direct contract with Peralta was the removal contractor.

BACKGROUND

The actual age of the tanks is unknown however, the maintenance yard was previously used by the City of Oakland as a corporation yard. Sanborn maps established that the tanks were in existence prior to 1960. In 1981, the four fuel tanks were abandoned in place by filling with water.

SITE DESCRIPTION

The site consists of several warehouse/office buildings surrounded by a fenced parking lot. The tanks were situated within the fenced yard adjacent to the northern entrance (Figure 2). A raised concrete slab indicates the location of the fuel dispensers. Four vent pipes existed in between the dispenser island and the tank cluster. Lines to the fuel dispensers were found to extent from the south side of each fuel tank to the fuel dispenser island.

OBSERVATIONS

Prior to removal of the tanks, permits were obtained and notification including a site safety plan, were submitted to Alameda County Health Agency - Division of Hazardous Materials, Bay Area Air Quality Management District, City of Oakland Fire Department and Underground Services Alert.

ACC supervised and documented all subsurface work. The work was performed by state licensed contractor, R. S. Eagan and Co. of Hayward, California, (licence # 476428), in accordance with regulatory requirements. Work began on Thursday, August 27, 1992 and consisted of removing asphalt cover and uncovering tanks.

By Monday, August 31, 1992, all the fuel tanks were uncovered. During the uncovering of the waste oil tank, the backhoe punctured the top of the tank. No product was released. On Tuesday, September 1, 1992 H & H Environmental Services of San Francisco triple rinsed each tank and collected a total of 7,500 gallons of water and residual product from the fuel tanks. Due to the condition of the waste oil tank, the top of the tank was cut open with a "cold" metal cutter and was cleaned on-site. H & H Environmental collected approximately 150-gallons of residual product and water from the waste oil tank, which was stored in sealed DOT approved drums, labeled

as non-RCRA hazardous waste and shipped under manifest to Apptech Technologies, Inc. of Chule Vista, California. Copies of the manifests for the disposal of the liquid and material collected from the waste oil and fuel tanks are attached.

During excavation, the tanks were discovered to be strapped to a concrete slab. Groundwater was encountered at approximately 7 feet below the ground surface. The top of the 6000-gallon tanks were approximately 4 feet below ground surface. The top of the 2000-gallon tanks were approximately 6 feet below ground surface. Shoring was discovered around the perimeter of the excavation. Removed soil was stockpiled on Visqueen sheet plastic within the maintenance yard and was kept covered with Visqueen.

Underground Storage Tank Removal

On Thursday, September 3, 1992 R. S. Eagan added approximately 20 pounds of dry ice per 1,000-gallons of tank size to inert each tank prior to removal. The lower explosion limit and the percent oxygen of each tank was determined using a GasTech combustible gas indicator calibrated to Hexane. The tanks were removed with a crane when the vapors within each tank were less than 20 percent of the lower explosion limit.

Mr. Cary Collins of the City of Oakland Fire Prevention Bureau, Mr. Don Hwang of Alameda County Health Agency - Division of Hazardous Materials and Ms. Misty Kaltreider, ACC geologist witnessed the removal of each tank.

During excavation and tank removal, a floating brown liquid was observed on the groundwater within the excavation. H & H Environmental pumped the excavation several times. Approximately 2,400 gallons of liquid was pumped from the excavation (copy of the manifest is attached). Once the tanks were removed from the excavation, the water level dropped to approximately soil/groundwater interface level. Superficial soil surrounding the tanks was found to be black or grey sand mixed with concrete. As excavation continued, shoring was revealed in the pit.

The tanks were found to be in good condition and holes were not observed. All the tanks were loaded on trucks and hauled by H & H Environmental to Schnitzer Steel in Oakland for disposal. Because the waste oil tank was pre-cleaned on-site, it was hauled away as non-manifested waste. Copies of the manifest and certificate of fuel tank disposal are attached.

Soil and Groundwater Sampling

Soil sample locations were selected by Ms. Misty Kaltreider, ACC geologist, in accordance to the Tri Regional Water Quality Control Board's "Recommendations for Underground Storage Tank Removal and Soil Sampling" and per request of Mr. Don Hwang and Mr. Paul Smith, both of Alameda County Health Agency. Soil samples were collected in pre-cleaned, thin-walled brass tubes, six inches long and two inches wide.

Excavation Pit Samples

Due to the shoring within the excavation, samples of the native soil were not obtained. Soil samples of the backfill material were obtained for analysis with the use of a backhoe bucket which collected soil on either side of the fuel tanks. Once soil was collected with the backhoe, a sampling tube was pushed into the soil between the teeth of the bucket. A total of eight soil samples (DE-1, E-2, E-3, DE-4, E-5, E-6, E-7 and E-8) were collected from the excavation at approximately 9 feet below the ground surface. Samples DE-1 and DE-4 were collected on either side of the diesel tank. Sample E-8 was collected from under the waste oil tank. The ethyl gasoline tank was located adjacent to the waste oil tank and a sewer/water main, therefore only one sample was collected adjacent to the ethyl tank.

Fuel Line Samples

Four fuel lines were found to extend from each fuel tank to the dispenser island. Per request of Mr. Don Hwang, Hazardous Materials Specialist of Alameda County Health Agency, soil samples were collected under the bends of the fuel lines. Three soil samples (L-1, L-2 and L-3) were collected at four foot depths under the joints of the piping using the backhoe bucket.

After collection, each soil sample was immediately covered with Teflon tape, capped, labeled and stored on ice to be transported under chain-of-custody procedures to Geochem a Cal/EPA certified mobile laboratory on-site. Sample analyses that were not performed on-site by the mobile laboratory were delivered under chain-of-custody to Geochem and On-Site Environmental laboratories, both Cal/EPA certified for analysis. Laboratory analysis results and chain-of-custody forms are attached.

Dispenser Island Samples

On September 4, 1992, Mr. Paul Smith, Senior Hazardous Materials Specialist of Alameda County Health Agency met with Ms. Misty Kaltreider of ACC to witness the collection of soil from under the dispenser island. Per Mr. Smith's request, two soil samples (DD-1, "diesel dispenser" and GD-2, "gasoline dispenser") were collected three (3) feet under the dispenser island (Figure 3).

After collection, each soil sample was immediately covered with Teflon tape, capped, labeled and stored on ice to be transported under chain-of-custody procedures to On-Site Environmental Laboratory, a Cal/EPA certified laboratory located in Pleasanton, California. Laboratory analysis and chain-of-custody forms are attached.

Soil Sample Chemical Analyses

Soil samples collected from the excavation and from under the pipe lines and dispenser island were analyzed for Benzene, Toluene, Ethylbenzene and Total Xylenes (BTEX) by EPA Test Method 8020 and organic lead by Atomic Absorption analysis. Samples numbered E-2, E-3, E-5, E-7, E-8, L-1, L-2,

L-3, DD-1 and GD-2 were analyzed for Total Petroleum Hydrocarbons (TPH) as gasoline by EPA Test Method 8015. Soil samples numbered DE-1, DE-4, E-8, L-1, L-3, DD-1 and GD-2 were analyzed for TPH as diesel by EPA Test Method 8015 Modified. In addition to the above analysis, sample number E-8 was analyzed for Volatile Organic Compounds by EPA Test Method 8010, Semi-Volatile Organic Compounds by EPA Test Method 8270, Total oil and grease by EPA Test Method 418.1 and five LUFT metals as lead, Chromium, Cadmium, Nickel and Zinc by EPA Test Method 6010.

Upon tank removal, one groundwater sample (E-H₂O) was collected from the excavation using a designated disposable bailer. The groundwater sample was collected in two (2) 40 ml VOA vials without headspace and two (2) liter jars and submitted under chain-of-custody to the Geochem mobile analytical laboratory on-site. The groundwater sample was analyzed for TPH as gasoline with BTEX by EPA Test Method 8015/602, TPH as diesel by EPA Test Method 8015 Modified, Volatile Organic Compounds by EPA Test Method 601, Semi-Volatile Organic Compounds by EPA Test Method 625, Total oil and grease by EPA Test Method 418.1 and five LUFT metals as lead, Chromium, Cadmium, Nickel and Zinc by EPA 6010. Sample analysis and chain-of-custody forms are attached. Summary of the soil and groundwater analysis is shown below.

**note
Check on these metals*

Sample Results - Soil and Groundwater

Sample Number	TPH-D ppm	TPH-G ppm	B ppb	T ppb	E ppb	X ppb	Pb ppm	Cr ppm	Cd ppm	Zn ppm	Ni ppm	O&G ppm
DE-1	ND	NA	1378.5	415.8	742.9	1365.5	NA	NA	NA	NA	NA	NA
E-2	NA	3.95	12.6	88.6	98.6	328.6	ND	NA	NA	NA	NA	NA
E-3	NA	4.79	52.7	162.7	119.7	657.4	ND	NA	NA	NA	NA	NA
DE-4	ND	NA	2407.8	690.9	1572.0	2292.2	NA	NA	NA	NA	NA	NA
E-5	NA	5.02	1.5	6.8	4.7	25.3	1	NA	NA	NA	NA	NA
E-6	NA	134.70	1469.5	4617.7	7170.1	6147.0	ND	NA	NA	NA	NA	NA
E-7	NA	30.11	255.0	576.6	1397.6	2733.4	2	NA	NA	NA	NA	NA
E-8	228.37	3.78	1.1	5.1	3.5	18.9	40	6.6	ND	440	75	547
*EH ₂ O	173.03	15.08	286.5	698.8	300.4	808.4	ND	ND	ND	.14	ND	284
L-1	11.4	243.21	4485.1	7228.4	ND	10221	5	NA	NA	NA	NA	NA
L-2	NA	612.57	5912.4	14724	10481	32353	4	NA	NA	NA	NA	NA
L-3	449.19	78.82	886.5	1399.2	ND	8177.5	4	NA	NA	NA	NA	NA
DD-1	ND	ND	ND	ND	ND	ND	42	28	0.7	48	33	12000
GD-2	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	15000

Notes:

- TPH-D = TPH as Diesel
- TPH-G = TPH as Gasoline
- B = Benzene
- T = Toluene
- E = Ethylbenzene
- X = Xylene
- ND = Non-Detected
- NA = Not Analyzed
- ppm = parts per million
- ppb = parts per billion
- Pb = Lead
- Cr = Chromium
- Cd = Cadmium
- Zn = Zinc
- Ni = Nickel
- O&G = Oil and Grease

* in addition to the above listed analysis, EPA Test Method 8270 indicated 19 ppb of 2-Methylnaphthalene and 56 ppb of Naphthalene for this sample.

Stockpiled Soil Sampling

During the excavation activities, approximately 250 cubic yard of soil were removed from around fuel tanks and stockpiled on site. One composite soil sample was collected for every 50 cubic yards of stockpiled soil. The stockpile samples were labeled as PS1, PS2, PS3, PS4, PS5 and WOS. Sample number WOS was collected from a separate stockpile of soil removed from around the waste oil tank (see figure 3).

In addition, approximately 200 cubic yard of previously remediated soil is stockpiled on-site approximately 1,000 feet from the tank excavation. This soil is reported by personnel from Peralta Community District to have been generated from overexcavation activities during an underground diesel tank removal at Laney College in 1989. Approximately one composite soil sample was collected and analyzed for every 20 cubic yards of this remediated soil. The samples (S1, S2, S3, S4, S5, S6, S7, S8, S9 and S10) were collected to evaluate if the soil can be used a backfill material within the tank excavation at the maintenance yard.

After collection, each soil sample was immediately covered with Teflon tape, capped, labeled and stored on ice to be transported under chain-of-custody procedures to Geochem a Cal/EPA certified mobile laboratory on-site. Samples that were not performed on-site with the mobile laboratory were delivered to Geochem and On-Site Environmental laboratories, both Cal/EPA certified for analysis. Chain-of-custody protocol was maintained.

Stockpile soil samples collected from the maintenance yard tank excavation were analyzed for Total Petroleum Hydrocarbons (TPH) as gasoline with Benzene, Toluene, Ethylbenzene and Total Xylenes (BTEX) by EPA Test Method 8015/8020, TPH as diesel by EPA Test Method 8015 Modified and Organic Lead by Atomic Absorption method. In addition to the afore mentioned analysis, sample number WOS (collected from the soil around the waste oil tank) was also analyzed for Volatile Organic Compounds by EPA Test Method 8010, Semi-Volatile Organic Compounds by EPA Test Method 8270, Total oil and grease by EPA Test Method 418.1 and five LUFT metals as lead, Chromium, Cadmium, Nickel and Zinc by EPA Test Method 6010.

Soil samples collected from the remediated stockpiled soil were analyzed for TPH as diesel by EPA Test Method 8015 Modified and BTEX by EPA Test Method 8020. Analytical data and chain-of-custody forms are attached.

Sample Results - Peralta Stockpile

Sample Number	TPH-D ppm	TPH-G ppm	B ppb	T ppb	E ppb	X ppb	Pb ppm	Cr ppm	Cd ppm	Zn ppm	Ni ppm	O&G ppm
PS1	118.45	40.85	483.7	1245.6	ND	1710.1	ND	NA	NA	NA	NA	NA
PS2	23.90	1.68	4.8	12.8	ND	8.0	ND	NA	NA	NA	NA	NA
PS3	27.27	9.90	2.0	27.9	ND	24.2	ND	NA	NA	NA	NA	NA
PS4	147.68	8.93	24.9	303.7	529.7	46.8	ND	NA	NA	NA	NA	NA
PS5	17.42	2.47	10.4	70.1	73.6	298.6	ND	NA	NA	NA	NA	NA
WOS*	ND	ND	ND	ND	ND	ND	54	17	ND	300	86	16000

Sample Results - Laney Stockpile

	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10
TPH-D	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

TPH-D = TPH as Diesel	X = Xylene	Pb = Lead
TPH-G = TPH as Gasoline	ND = Non-Detected	Cr = Chromium
B = Benzene	NA = Not Analyzed	Cd = Cadmium
T = Toluene	ppm = parts per million	Zn = Zinc
E = Ethylbenzene	ppb = parts per billion	Ni = Nickel
		O&G = Oil and Grease

* in addition to the above listed analysis, EPA Test Method indicated 6,500 ppb of 2-Methylnaphthalene and 3,300 ppm of Naphthalene for this sample.

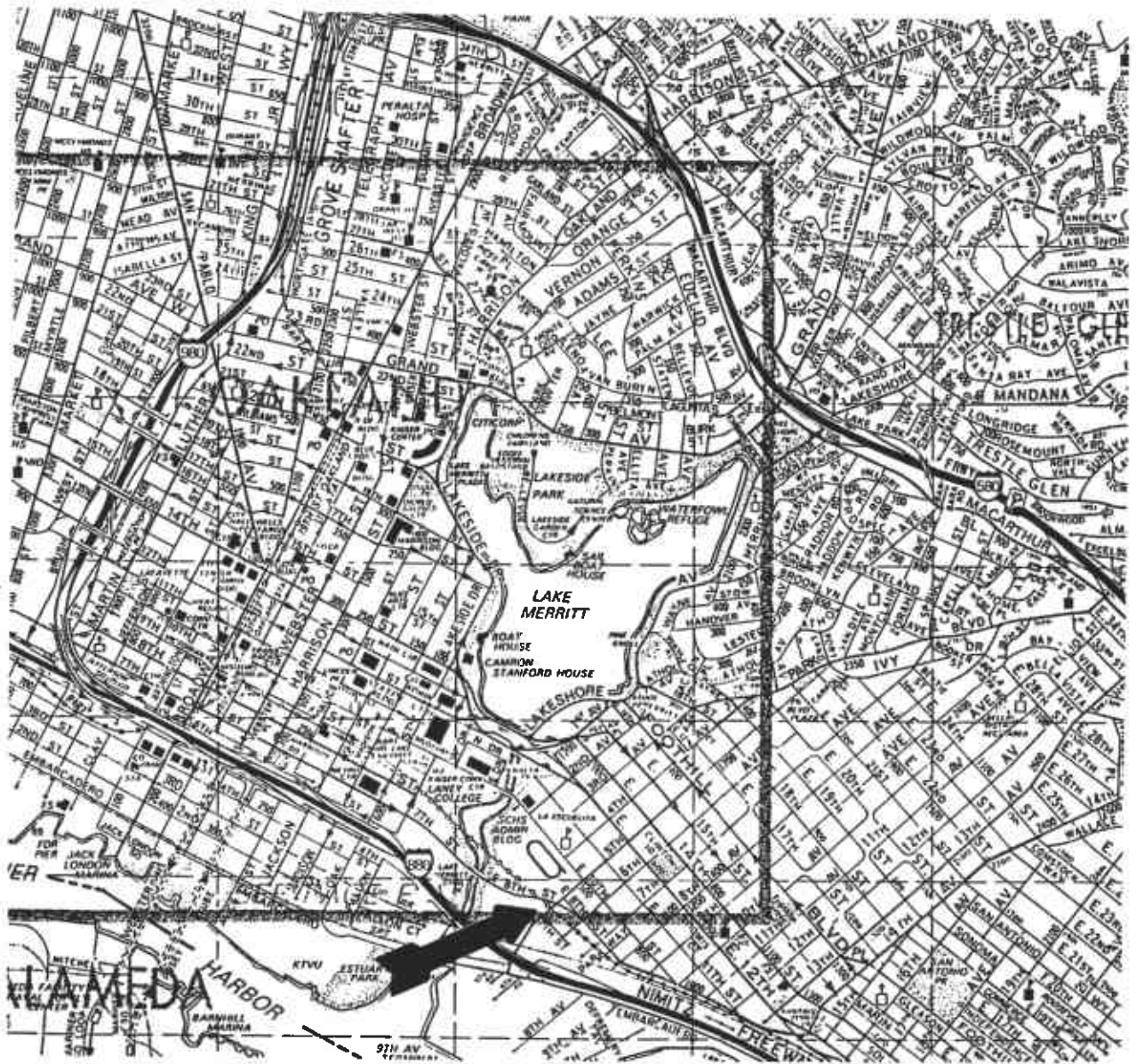
Based on the results, for the Peralta Stockpile, an unauthorized release of contaminants into the soil has occurred. The "Underground Storage Tank Unauthorized Release (Leak)/ Contamination Site Report" form has been filed with the appropriate regulatory agencies. A copy of this report is attached.

Summary and Conclusions

During underground storage tank removal, elevated levels of petroleum hydrocarbons were discovered in the soil and groundwater within the tank excavation. The soil above and around the tanks was found to consist of sandy backfill material within the excavation. After the tanks were removed, the excavation was discovered to be shored. Because of the shoring, native soil was not obtained for sampling. Therefore, soil samples were collected of the backfill material on either side of the tanks.

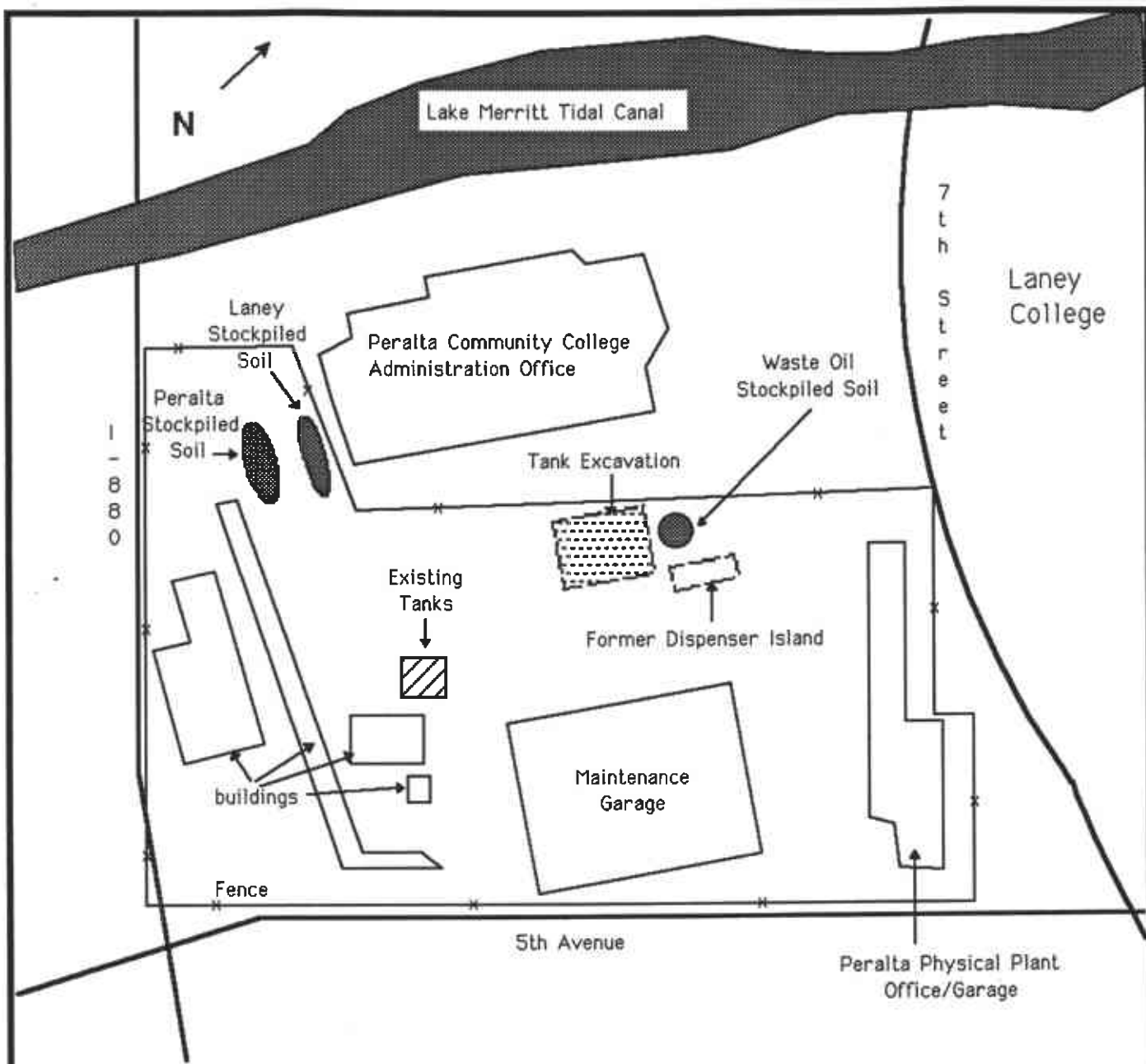
Groundwater was also discovered within the excavation. One grab groundwater sample was collected. Analysis results indicated that the groundwater from within the excavation contained elevated levels of contaminants. The grab water sample may not represent actual levels of contaminants in groundwater since contaminated backfill was in contact with groundwater. Concentrations of trace elements appear typical for soil derived from regional geology.

Regulations to CCR Title 23, Chapter 16, Articles 5, 7 and 11 of the Underground Storage Tank (UST) regulations require that a soil and groundwater investigation be implemented to assess the nature of the release and to determine a method of clean-up. The regulations also specify that the Corrective Action Plan shall consist of those activities determined to be cost effective. "Cost-effective" is defined in the regulations as "actions that achieve similar or greater water quality benefits at an equal or lesser cost than other corrective actions". To address the regulations, a work plan will be submitted to the regulatory agencies for the assessment of this release.



(Source: Thomas Bros. Guide)

ACC Environmental Consultants, Inc. 1000 Atlantic Avenue, Suite 110 Alameda, California 94501		Vicinity Map Maintenance Yard Peralta Community College Oakland, California	
Project No. 6045-1	Date: 9/29/92	Dn by: CS	Figure 1



Location Map

Not To Scale

ACC Environmental Consultants, Inc.
 1000 Atlantic Avenue, Suite 110
 Alameda, California 94501

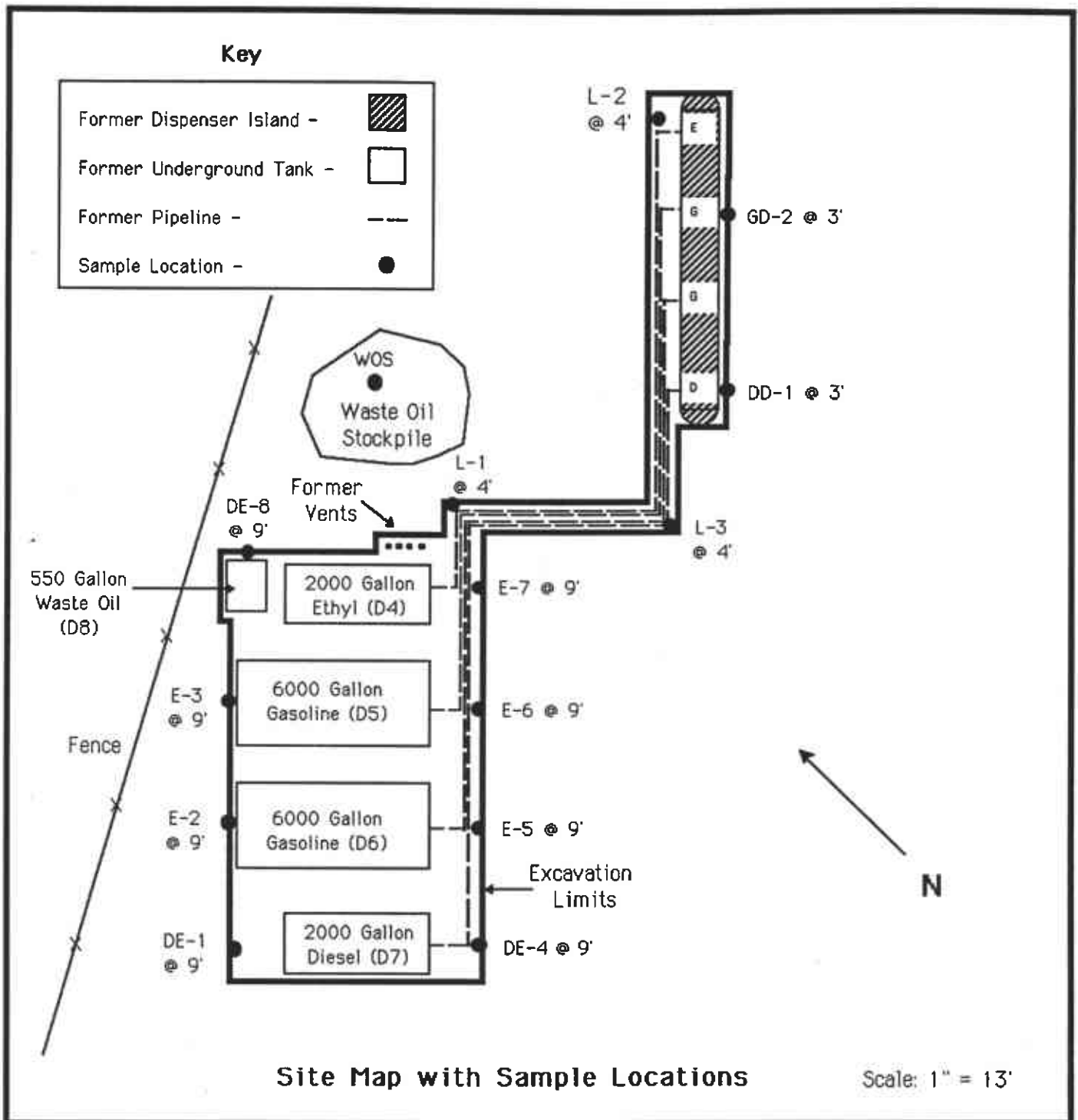
Location Map
 Maintenance Yard
 Peralta Community College
 Oakland, California

Project No. 6045-1

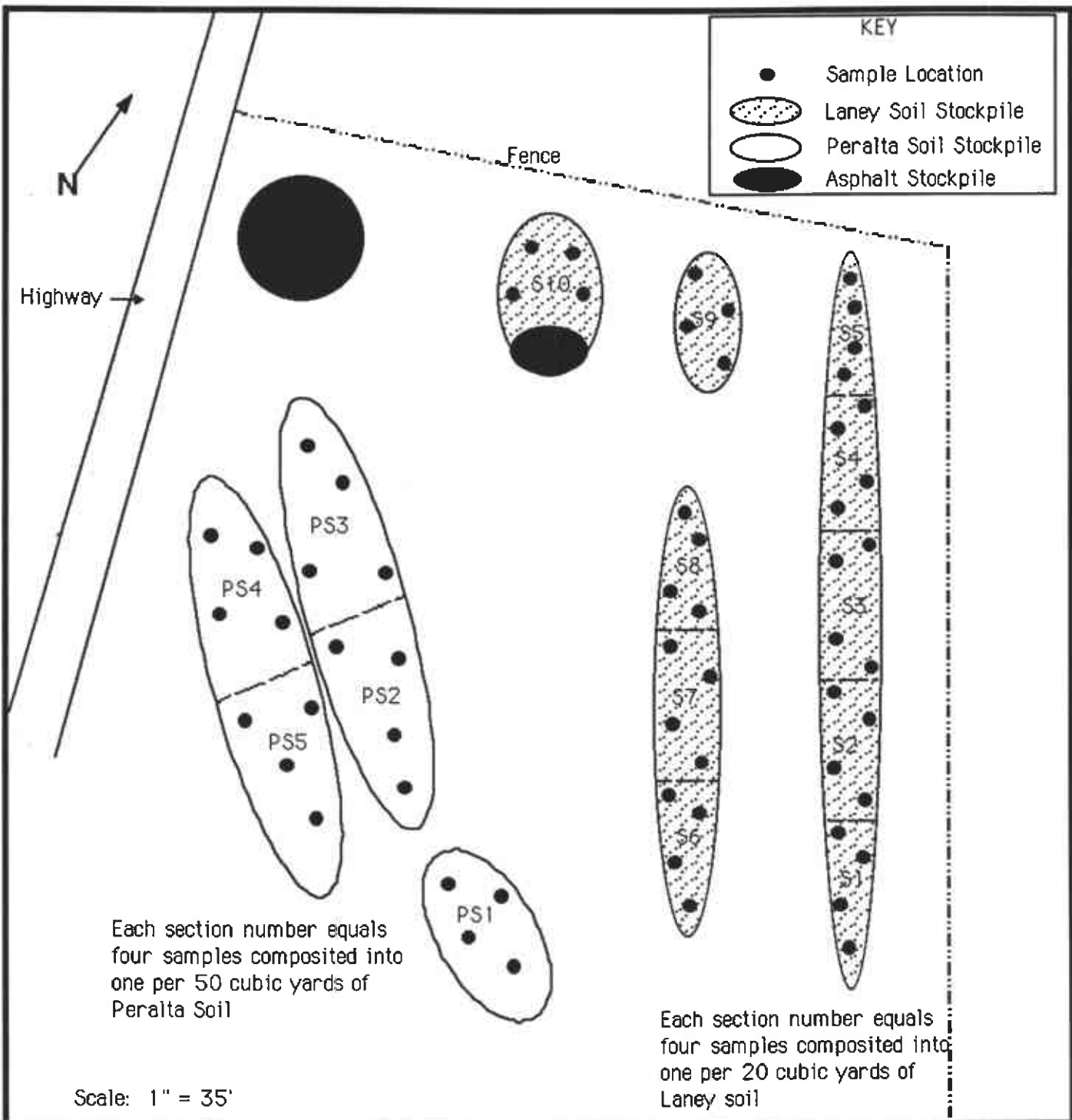
Date: 9/29/92

Dn by: CS

Figure 2



ACC Environmental Consultants, Inc. 1000 Atlantic Avenue, Suite 110 Alameda, California 94501		Site Map with Sample Locations Maintenance Yard Peralta Community College Oakland, California	
Project No. 6045-1	Date: 9/29/92	Dn by: CS	Figure 3



ACC Environmental Consultants, Inc. 1000 Atlantic Avenue, Suite 110 Alameda, California 94501	Soil Stockpile Map Maintenance Yard Peralta Community College Oakland, California
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Project No. 6045-1	Date: 9/29/92	Dn by: CS	Figure 4
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Paul M. Givelli 5/14/92

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

ACCEPTED
DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street
Oakland
Telephone (510) 331-3300

These plans have been reviewed and found acceptable and essentially meet the requirements of local health laws, Chapter 8.10 of the Alameda County Health Care Services Agency Department are to assure compliance with all laws. The project proposed here is in compliance with all laws and regulations of any required but no further action is required.

One copy of these accepted plans shall be available to all contractors and subcontractors at the removal.

Any change or alterations of the plans must be submitted to the Permitting and Building Inspection Division for review. Changes must meet the requirements of Section 8.10. Notify this Department at least 48 hours prior to the following required inspections:

- _____ Removal of Tank and Piping
- _____ Surplus
- _____ Final Inspection

Issuance of a permit to operate is dependent upon compliance with accepted plans and all applicable regulations.

THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

- If stockpile soils are to be returned to excavation samples shall be collected at one / 20 yd³
- Samples collected from gasoline tanks shall also be analyzed for total lead
- pipeline samples to be collected one sample per 20 lineal feet

UNDERGROUND TANK CLOSURE PLAN
* * * Complete according to attached instructions * * *

1. Business Name Peralta Community College Corporation Yard
Business Owner Peralta Community College District

2. Site Address 501 - 5th Avenue
City Oakland Zip 94606 Phone 510/466-7336

3. Mailing Address 333 East 8th Street
City Oakland Zip 94606 Phone 466-7336

4. Land Owner same as #1
Address _____ City, State _____ Zip _____

5. Generator name under which tank will be manifested PERALTA COMMUNITY COLLEGE DISTRICT
EPA T D No. under which tank will be manifested CAD076567718

6. Contractor R. S. Eagan & Co.
Address 1992 National Avenue
City Hayward Phone 510/732-7300
License Type* A, B, C-8, C-10, C-61/D40 ID# 476428
expires 7-31-93

*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 ACC Environmental Consultants
Address 1000 Atlantic Avenue, Suite 110
City Alameda 94501 Phone 510/522-8188

8. Contact Person for Investigation
Name Misty Kaltreider Title Geologist
Phone 510/522-8188

9. Number of tanks being closed under this plan 5
Length of piping being removed under this plan 50 ft
Total number of tanks at facility 8

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
Name H&H Environmental Services EPA I.D. No. CAD004771168
Hauler License No. 0334 License Exp. Date 1-31-93
Address 220 China Basin
City San Francisco State CA Zip 94107

b) Product/Residual Sludge/Rinsate Disposal Site
Name same as a above EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

c) Tank and Piping Transporter

Name H&H Environmental EPA I.D. No. CAD004771168
Hauler License No. 0334 License Exp. Date 1-31-93
Address 220 Chinas Basin
City San Francisco State CA Zip 94107

d) Tank and Piping Disposal Site

Name same as c above EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

11. Experienced Sample Collector

Name Misty Kaitreider
Company ACC Environmental Consultants, Inc.
Address 1000 Atlantic Avenue, Suite 110
City Alameda State CA Zip 94501 Phone 510/522-8188

12. Laboratory

Name Chromalab, Inc.
Address 2239 Omega Road
City San Ramon State CA Zip 94583
State Certification No. Water 955; Hazardous Waste 238

13. Have tanks or pipes leaked in the past? Yes [] No [x]

If yes, describe. _____

14. Describe methods to be used for rendering tank inert

Dry ice and air eductor (20 lbs dry ice per 1,000-gallon 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

Tank		Material to be sampled (tank contents, soil, ground-water, etc.)	Location and Depth of Samples
Capacity	Use History (see instructions) Installation date unknown All tanks abandoned-1981		
550 gallon	waste oil tank	soil (one sample) *groundwater	directly under tank 10 feet ▽ level in excavation
4000 gallon	gasoline	soil (2 samples) *groundwater	13 ft under fill & vent ends of tank at ▽ level in excavation
4000 gallon	gasoline	soil (2 samples)	13 ft. under fill & vent. ends ▽ level in excavation
6000 gallon	gasoline	soil (2 samples) *groundwater	13 - 15 ft under each end of tank at ▽ level in excavation
6000 gallon	gasoline	soil (2 samples)	13 - 15 under each end of tank at ▽ level of excavation

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.

* If groundwater is encountered within excavation -- then a sample of the water will be collected.

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (Estimated) 200 c.y.	Sampling Plan One descrete sample will be taken every 50 yards of stockpiled soil and analyzed for parameter according to the August, 1990 The Regional Board Recommendations For Preliminary Evulation and Investigation of Under-ground Tank sites.

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. See attached Table 2.

Contaminant Sought Waste Oil Tank	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
*TPH - gasoline	EPA Test Method 5030	EPA Test Method 8015	1.0 mg/kg
TPH diesel	EPA Test Method 3550/8015	EPA Test Method 8015(modified)	1.0 mg/kg
*BTEX	EPA Test Method 8020		5.0 mg/kg
Oil & Grease	EPA Test Method 5520		10 mg/kg
Clorinated Hydrocarbons	EPA Test Method 8240		5.0 mg/kg
Cadimum	EPA Test Method 7130	Test Method ICAP or AA	0.005 mg/kg
Chromium	EPA Test Method 7190	" " " "	0.05 mg/kg
Lead	EPA Test Method 7420	EPA Test Method ICAP or AA	0.05 mg/kg
Nickel	Method 7520	Method ICAP or AA	0.04 mg/kg
Zinc	Method 7920	Method ICAP or AA	0.005 mg/kg
PCB's	Method 8270	Method ICAP or AA	0.05 mg/kg
PCB's	" " "	" " "	0.05 mg/kg
PNA	Method 8270	Method ICAP or AA	0.05 mg/kg
Creosite	" "	" " "	0.05 mg/kg

*Analysis for samples collected under gasoline tanks (only)

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

18. Submit Worker's Compensation Certificate copy

Name of Insurer Republic Indemnity

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) Robert S. Corsun

Signature 

Date 7-31-92

Signature of Site Owner or Operator

Name (please type) Tony Graciolett

Signature 

Date July 30, 1992

R. S. EAGAN & CO

Permit fee to remove 5 tanks \$1,362.00
Less Receipt #528704 (900.00) \$462.00

16775

Peralta Community College 92/316

R. S. EAGAN & CO.

1992 NATIONAL AVE. (415) 732-7300
HAYWARD, CA 94545

CIVICBANK OF COMMERCE
CONCORD, CA 94520
90-4095-1211

16775

FOUR HUNDRED SIXTY-TWO DOLLARS NO/100

PAY
TO THE
ORDER
OF

ALAMEDA COUNTY HEALTH
HAZARDOUS MATERIALS DIVISION

DATE
July 30, 1992

AMOUNT
\$462.00**



⑈016775⑈ ⑆121140959⑆

2550221205⑈

REF./
A/C NO.

COUNTY OF ALAMEDA
OFFICE OF THE AUDITOR-CONTROLLER

DATE 9/20/88

MISCELLANEOUS RECEIPT

No 528704

EAGAN & COMPANY

\$900.00
DOLLARS

RECEIVED FROM:	R.S. Eagan & Co
FOR:	150-K MASON Circle, Concord, CA 94520
	Peralta Community Coll Sep Dist. Corp. Yard
	501 Fifth St, Oakland, CA 94606
RECEIVED BY:	<i>[Signature]</i>
	DEPT. NO.: 430-453

CASH PERSONAL/CASHIER'S CHECK/M. O. # 7462 OTHER:

110-1 (Rev 10/85) [0134E (08)] 3-Part

Distribution: White - Payor, Yellow & Pink - Depart.

R. S. EAGAN & CO. CONCORD, CA 94520

7462

PIRMIT CORPORATION YARD PERALTA 8119/44750

900.00

528704 9/20/88 me

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A



COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM 1 NEW PERMIT 2 INTERIM PERMIT 3 RENEWAL PERMIT 4 AMENDED PERMIT 5 CHANGE OF INFORMATION 6 TEMPORARY SITE CLOSURE 7 PERMANENTLY CLOSED SITE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME Peralta Community College Corporation Yard		NAME OF OPERATOR	
ADDRESS 501 - 5th Street Avenue		NEAREST CROSS STREET East 8th Street	PARCEL # (OPTIONAL) unknown
CITY NAME Oakland		STATE CA	ZIP CODE 94606
<input checked="" type="checkbox"/> BOX TO INDICATE <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL-AGENCY DISTRICTS <input checked="" type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> FEDERAL-AGENCY		SITE PHONE # WITH AREA CODE 510/466-7340	
TYPE OF BUSINESS <input type="checkbox"/> 1 GAS STATION <input type="checkbox"/> 2 DISTRIBUTOR <input type="checkbox"/> 3 FARM <input type="checkbox"/> 4 PROCESSOR <input checked="" type="checkbox"/> 5 OTHER		<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE 8 E. P. A. I. D. # (optional) CAD076567718

EMERGENCY CONTACT PERSON (PRIMARY)

EMERGENCY CONTACT PERSON (SECONDARY) - optional

DAYS: NAME (LAST, FIRST) Mibach, Robert	PHONE # WITH AREA CODE 510/466-7339	DAYS: NAME (LAST, FIRST) Graciolett, Tony	PHONE # WITH AREA CODE 510/466-7340
NIGHTS: NAME (LAST, FIRST) Mibach, Robert	PHONE # WITH AREA CODE 415/965-0224	NIGHTS: NAME (LAST, FIRST) Graciolett, Tony	PHONE # WITH AREA CODE 510/237-0413

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME Peralta Community College District	CARE OF ADDRESS INFORMATION
MAILING OR STREET ADDRESS 333 East 8th Street	<input checked="" type="checkbox"/> box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> FEDERAL-AGENCY
CITY NAME Oakland	STATE CA ZIP CODE 94606 PHONE # WITH AREA CODE 510/466-7336

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER Peralta Community College District	CARE OF ADDRESS INFORMATION
MAILING OR STREET ADDRESS 333 East 8th Street	<input checked="" type="checkbox"/> box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> FEDERAL-AGENCY
CITY NAME Oakland	STATE CA ZIP CODE 94606 PHONE # WITH AREA CODE 510/466-7336

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 323-9555 if questions arise.

TY (TK) HQ **44** - [] [] [] [] [] [] [] []

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

box to indicate 1 SELF-INSURED 2 GUARANTEE 3 INSURANCE 4 SURETY BOND
 5 LETTER OF CREDIT 6 EXEMPTION 99 OTHER

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING:

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

I. II. III.

APPLICANT'S NAME (PRINTED & SIGNED) Robert S. Corsun	APPLICANT'S TITLE Vice President	DATE MONTH/DAY/YEAR 7-30-92
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LOCAL AGENCY USE ONLY

COUNTY # [] []	JURISDICTION # [] [] []	FACILITY # [] [] [] [] [] []
LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPERVISOR - DISTRICT CODE - OPTIONAL

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.
RM A (5-91)

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Peralta Community College District

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# <u>D4</u>	B. MANUFACTURED BY:
C. DATE INSTALLED (MO/DAY/YEAR)	D. TANK CAPACITY IN GALLONS: <u>2,000</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 4 OIL	B. <input checked="" type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input checked="" type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)	

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED ethyl premium C.A.S.#:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input checked="" type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP
			<input type="checkbox"/> 99 OTHER
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
			<input type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A (U) 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 99 OTHER
B. CONSTRUCTION	A (U) 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A U 95 UNKNOWN
				A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A (U) 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W/ COATING	A U 8 100% METHANOL COMPATIBLE W/FRP
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	A U 95 UNKNOWN	A U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER <u>NOTE</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VAPOR MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>1981</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>trace</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) R. S. Cagan & Co. DATE 7-30-92
Robert S. Corsun

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Peralta Community College District

I. TANK DESCRIPTION COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D. # <u>D5</u>	B. MANUFACTURED BY:
C. DATE INSTALLED (MO/DAY/YEAR)	D. TANK CAPACITY IN GALLONS: <u>6,000</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 4 OIL	B. <input checked="" type="checkbox"/> 1 PRODUCT	C. <input checked="" type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS	
<input type="checkbox"/> 2 PETROLEUM	<input type="checkbox"/> 80 EMPTY			<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASOLINE	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN			<input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED _____ C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input checked="" type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
		<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	<u>A</u> <u>U</u> 1 SUCTION	<u>A</u> <u>U</u> 2 PRESSURE	<u>A</u> <u>U</u> 3 GRAVITY	<u>A</u> <u>U</u> 99 OTHER
B. CONSTRUCTION	<u>A</u> <u>U</u> 1 SINGLE WALL	<u>A</u> <u>U</u> 2 DOUBLE WALL	<u>A</u> <u>U</u> 3 LINED TRENCH	<u>A</u> <u>U</u> 95 UNKNOWN
C. MATERIAL AND CORROSION PROTECTION	<u>A</u> <u>U</u> 1 BARE STEEL	<u>A</u> <u>U</u> 2 STAINLESS STEEL	<u>A</u> <u>U</u> 3 POLYVINYL CHLORIDE (PVC)	<u>A</u> <u>U</u> 4 FIBERGLASS PIPE
	<u>A</u> <u>U</u> 5 ALUMINUM	<u>A</u> <u>U</u> 6 CONCRETE	<u>A</u> <u>U</u> 7 STEEL W/ COATING	<u>A</u> <u>U</u> 8 100% METHANOL COMPATIBLE W/FRP
	<u>A</u> <u>U</u> 9 GALVANIZED STEEL	<u>A</u> <u>U</u> 10 CATHODIC PROTECTION	<u>A</u> <u>U</u> 95 UNKNOWN	<u>A</u> <u>U</u> 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER <u>none</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VAPOR MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE (LAST USED) (MO/DAY/YR) <u>1981</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>trace</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>R. S. Eagan & Co.</u> <u>Robert S. Corsun</u>	DATE <u>7-30-92</u>
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LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM 1 NEW PERMIT 2 INTERIM PERMIT 3 RENEWAL PERMIT 4 AMENDED PERMIT 5 CHANGE OF INFORMATION 6 TEMPORARY TANK CLOSURE 7 PERMANENTLY CLOSED ON SITE 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Peralta Community College District

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D. # D6 B. MANUFACTURED BY: _____
C. DATE INSTALLED (MO/DAY/YEAR) _____ D. TANK CAPACITY IN GALLONS: 6,000

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. 1 MOTOR VEHICLE FUEL 2 PETROLEUM 3 CHEMICAL PRODUCT 4 OIL 80 EMPTY 95 UNKNOWN
B. 1 PRODUCT 2 WASTE
C. 1a REGULAR UNLEADED 1b PREMIUM UNLEADED 2 LEADED 3 DIESEL 4 GASAHOL 5 JET FUEL 6 AVIATION GAS 7 METHANOL 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A-1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED _____ C. A. S. # : _____

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D

A. TYPE OF SYSTEM 1 DOUBLE WALL 2 SINGLE WALL 3 SINGLE WALL WITH EXTERIOR LINER 4 SECONDARY CONTAINMENT (VAULTED TANK) 95 UNKNOWN 99 OTHER _____
B. TANK MATERIAL (Primary Tank) 1 BARE STEEL 2 STAINLESS STEEL 3 FIBERGLASS 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC 5 CONCRETE 6 POLYVINYL CHLORIDE 7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP 9 BRONZE 10 GALVANIZED STEEL 95 UNKNOWN 99 OTHER _____
C. INTERIOR LINING 1 RUBBER LINED 2 ALKYD LINING 3 EPOXY LINING 4 PHENOLIC LINING 5 GLASS LINING 6 UNLINED 95 UNKNOWN 99 OTHER _____
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES ___ NO ___
D. CORROSION PROTECTION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC 5 CATHODIC PROTECTION 91 NONE 95 UNKNOWN 99 OTHER _____

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE A(U) 1 SUCTION A(U) 2 PRESSURE A(U) 3 GRAVITY A(U) 99 OTHER
B. CONSTRUCTION A(U) 1 SINGLE WALL A(U) 2 DOUBLE WALL A(U) 3 LINED TRENCH A(U) 95 UNKNOWN A(U) 99 OTHER
C. MATERIAL AND CORROSION PROTECTION A(U) 1 BARE STEEL A(U) 2 STAINLESS STEEL A(U) 3 POLYVINYL CHLORIDE (PVC) A(U) 4 FIBERGLASS PIPE A(U) 5 ALUMINUM A(U) 6 CONCRETE A(U) 7 STEEL W/ COATING A(U) 8 100% METHANOL COMPATIBLE W/FRP A(U) 9 GALVANIZED STEEL A(U) 10 CATHODIC PROTECTION A(U) 95 UNKNOWN A(U) 99 OTHER
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITIAL MONITORING 99 OTHER none

V. TANK LEAK DETECTION

1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 6 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTHER none

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) 1981 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING trace GALLONS 3. WAS TANK FILLED WITH INERT MATERIAL ? YES NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) R. S. Egan & Co. DATE 7-30-92
Robert S. Corsum

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.# _____ COUNTY # _____ JURISDICTION # _____ FACILITY # _____ TANK # _____
PERMIT NUMBER _____ PERMIT APPROVED BY/DATE _____ PERMIT EXPIRATION DATE _____

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: **Peralta Community College District**

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# D7	B. MANUFACTURED BY:
C. DATE INSTALLED (MO/DAY/YEAR)	D. TANK CAPACITY IN GALLONS: 2,000

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 4 OIL <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input checked="" type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE
C. <input type="checkbox"/> 1a REGULAR UNLEADED <input type="checkbox"/> 1b PREMIUM UNLEADED <input type="checkbox"/> 2 LEADED		<input checked="" type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED _____ C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM <input type="checkbox"/> 1 DOUBLE WALL <input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank) <input checked="" type="checkbox"/> 1 BARE STEEL <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 2 ALKYO LINING <input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 3 EPOXY LINING <input type="checkbox"/> 4 PHENOLIC LINING <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 COATING <input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) _____ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____		

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	<input checked="" type="radio"/> A <input type="radio"/> U 1 SUCTION	<input type="radio"/> A <input type="radio"/> U 2 PRESSURE	<input type="radio"/> A <input type="radio"/> U 3 GRAVITY	<input type="radio"/> A <input type="radio"/> U 99 OTHER
B. CONSTRUCTION	<input checked="" type="radio"/> A <input type="radio"/> U 1 SINGLE WALL	<input type="radio"/> A <input type="radio"/> U 2 DOUBLE WALL	<input type="radio"/> A <input type="radio"/> U 3 LINED TRENCH	<input type="radio"/> A <input type="radio"/> U 95 UNKNOWN <input type="radio"/> A <input type="radio"/> U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	<input checked="" type="radio"/> A <input type="radio"/> U 1 BARE STEEL	<input type="radio"/> A <input type="radio"/> U 2 STAINLESS STEEL	<input type="radio"/> A <input type="radio"/> U 3 POLYVINYL CHLORIDE (PVC)	<input type="radio"/> A <input type="radio"/> U 4 FIBERGLASS PIPE
	<input type="radio"/> A <input type="radio"/> U 5 ALUMINUM	<input type="radio"/> A <input type="radio"/> U 6 CONCRETE	<input type="radio"/> A <input type="radio"/> U 7 STEEL W/ COATING	<input type="radio"/> A <input type="radio"/> U 8 100% METHANOL COMPATIBLE W/FRP
	<input type="radio"/> A <input type="radio"/> U 9 GALVANIZED STEEL	<input type="radio"/> A <input type="radio"/> U 10 CATHODIC PROTECTION	<input type="radio"/> A <input type="radio"/> U 95 UNKNOWN	<input type="radio"/> A <input type="radio"/> U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER none

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 WADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) 1981	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING trace GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
--	---	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <i>R. S. Eagan & Co.</i> R. S. Eagan & Co. Robert S. Corsun	DATE 7-30-92
---	------------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Peralta Community College District

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # <u>D8</u>	B. MANUFACTURED BY:
C. DATE INSTALLED (MO/DAY/YEAR)	D. TANK CAPACITY IN GALLONS: <u>550</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input checked="" type="checkbox"/> 4 OIL	B. <input type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input type="checkbox"/> 80 EMPTY	<input checked="" type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 5 JET FUEL	
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED					C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM	<input checked="" type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input checked="" type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
		<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL	SPILL CONTAINMENT INSTALLED (YEAR) _____		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE No Piping

A. SYSTEM TYPE	A <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A <input checked="" type="checkbox"/> 1 SINGLE WALL	A U <input type="checkbox"/> 2 DOUBLE WALL	A U <input type="checkbox"/> 3 LINED TRENCH	A U <input type="checkbox"/> 95 UNKNOWN
C. MATERIAL AND CORROSION PROTECTION	A <input checked="" type="checkbox"/> 1 BARE STEEL	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE
	A U <input type="checkbox"/> 5 ALUMINUM	A U <input type="checkbox"/> 6 CONCRETE	A U <input type="checkbox"/> 7 STEEL W/ COATING	A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP
	A U <input type="checkbox"/> 9 GALVANIZED STEEL	A U <input type="checkbox"/> 10 CATHODIC PROTECTION	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER <u>none</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>1981</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>trace</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
--	--	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>R. S. Eagan & Co.</u>	DATE <u>7-30-92</u>
<u>Robert S. Corsun</u>	

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

ACORD. CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)
10/21/91

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

PRODUCER
DREINI AND COMPANY
8 WEST 20TH AVENUE
SAN MATEO, CA 94403
(415) 573 - 1111

COMPANIES AFFORDING COVERAGE

COMPANY LETTER A REPUBLIC INDEMNITY
COMPANY LETTER B
COMPANY LETTER C (REVISED)
COMPANY LETTER D
COMPANY LETTER E

INSURED
R.S. EAGAN & COMPANY
1992 NATIONAL AVENUE
HAYWARD, CA 94545-1787

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
GENERAL LIABILITY				GENERAL AGGREGATE \$
COMMERCIAL GENERAL LIABILITY				PRODUCTS-COMP/OP AGG. \$
CLAIMS MADE OCCUR.				PERSONAL & ADV. INJURY \$
OWNER'S & CONTRACTOR'S PROT.				EACH OCCURRENCE \$
				FIRE DAMAGE (Any one fire) \$
				MED. EXPENSE (Any one person) \$
AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT \$
ANY AUTO				BODILY INJURY (Per person) \$
ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
SCHEDULED AUTOS				PROPERTY DAMAGE \$
HIRED AUTOS				EACH OCCURRENCE \$
NON-OWNED AUTOS				AGGREGATE \$
GARAGE LIABILITY				STATUTORY LIMITS
EXCESS LIABILITY				EACH ACCIDENT \$ 1,000,000
UMBRELLA FORM				DISEASE-POLICY LIMIT \$ 1,000,000
OTHER THAN UMBRELLA FORM				DISEASE-EACH EMPLOYEE \$ 1,000,000
WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	PC 943153	9/24/91	9/24/92	
OTHER				

EXEMPT WITH RESPECT TO NON-PAYMENT, WHICH IS 15 DAYS.
ALL OPERATIONS PERFORMED BY OR FOR THE NAMED INSURED FOR THE CERTIFICATE HOLDER

AMANDA COUNTY HEALTH CARE SVC. AGENCY
SWAN, ROOM 200
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
CLAND, CA 94621

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL *30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.
AUTHORIZED REPRESENTATIVE

State of California

Contractors State License Board

Pursuant to Chapter 9 of Division 3 of the Business and Professions Code
and the Rules and Regulations of the Contractors State License Board,
the Registrar of Contractors does hereby issue this license to:

R S EAGAN & CO



to engage in the business or act in the capacity of a contractor
in the following classification(s):

A - General Engineering Contractor, B - General Building Contractor,
C-8 - Concrete, C10 - Electrical (General), C61/D23 - Medical Gas
Systems, C61/D40 - Service Station Equipment & Maintenance



Witness my hand and seal this day,

March 13, 1990

Issued July 17, 1985
CERTIFIED COPY

David R. Phillips
Registrar of Contractors

[Signature]
Signature of Licensee

[Signature]
Signature of License Qualifier

This license is the property of the Registrar of Contractors, is not
transferable, and shall be returned to the Registrar upon demand
when suspended, revoked, or invalidated for any reason. It becomes
void if not renewed.

476428
License Number



CONTRACTORS STATE LICENSE BOARD



License Number

Entity

476428

C O R P

Name/Namestyle

R S EAGAN & CO

Classification(s)

A B C-8 C61/023

Expiration Date

07/31/93



CONTRACTORS STATE LICENSE BOARD



License Number

Entity

476428

C O R P

Name/Namestyle

R S EAGAN & CO

Classification(s)

C61/040 HAZ

Expiration Date

07/31/93

STATE OF CALIFORNIA
STATE AND CONSUMER SERVICES AGENCY CONTRACTORS STATE LICENSE BOARD

DEPARTMENT OF
**Consumer
Affairs**

Building Quality



HAZARDOUS SUBSTANCES REMOVAL AND REMEDIAL ACTIONS CERTIFICATION

Pursuant to the provisions of Section 7058.7 of the Business and Professions Code, the Registrar of Contractors does hereby certify that the following qualifying person has successfully completed the hazardous substances removal and remedial actions examination.



Qualifier: **ROBERT S. EAGAN**

License No.: **476428**

Namestyle: **R. S. EAGAN & CO.**

WITNESS my hand and official seal this
7TH day of
FEBRUARY, 1990

Doris R. Peltier
Registrar of Contractors

131-36 (7-88)

This certification is the property of the Registrar of Contractors, is not transferable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason.

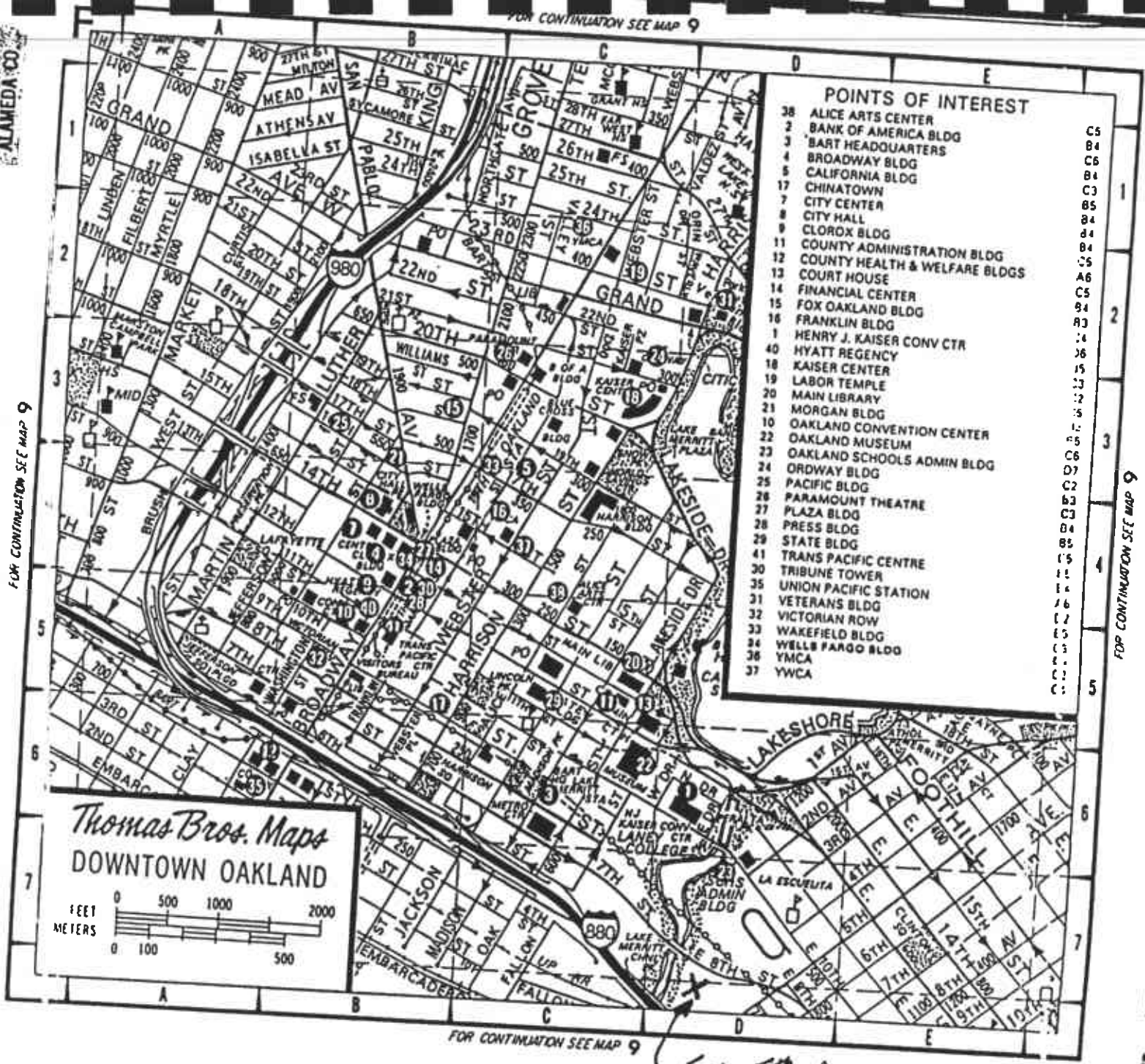
A3363

FOR CONTINUATION SEE MAP 9

ALAMEDA CO

FOR CONTINUATION SEE MAP 9

AREA



Thomas Bros. Maps
 DOWNTOWN OAKLAND

FEET
 METERS

0 500 1000 2000
 0 100 500

- POINTS OF INTEREST**
- | | | |
|----|-------------------------------|----|
| 38 | ALICE ARTS CENTER | C5 |
| 2 | BANK OF AMERICA BLDG | B4 |
| 3 | BART HEADQUARTERS | C6 |
| 4 | BROADWAY BLDG | B4 |
| 5 | CALIFORNIA BLDG | C3 |
| 17 | CHINATOWN | B5 |
| 7 | CITY CENTER | B4 |
| 8 | CITY HALL | B4 |
| 9 | CLOROX BLDG | B4 |
| 11 | COUNTY ADMINISTRATION BLDG | C6 |
| 12 | COUNTY HEALTH & WELFARE BLDGS | A6 |
| 13 | COURT HOUSE | C5 |
| 14 | FINANCIAL CENTER | B4 |
| 15 | FOX OAKLAND BLDG | B4 |
| 16 | FRANKLIN BLDG | B3 |
| 1 | HENRY J. KAISER CONV CTR | B4 |
| 40 | HYATT REGENCY | B6 |
| 18 | KAISER CENTER | B5 |
| 19 | LABOR TEMPLE | B3 |
| 20 | MAIN LIBRARY | B2 |
| 21 | MORGAN BLDG | B3 |
| 10 | OAKLAND CONVENTION CENTER | B1 |
| 22 | OAKLAND MUSEUM | B5 |
| 23 | OAKLAND SCHOOLS ADMIN BLDG | C6 |
| 24 | ORDWAY BLDG | D7 |
| 25 | PACIFIC BLDG | C2 |
| 28 | PARAMOUNT THEATRE | B3 |
| 27 | PLAZA BLDG | C3 |
| 28 | PRESS BLDG | B4 |
| 29 | STATE BLDG | B5 |
| 41 | TRANS PACIFIC CENTRE | B5 |
| 30 | TRIBUNE TOWER | B1 |
| 35 | UNION PACIFIC STATION | B4 |
| 31 | VETERANS BLDG | B6 |
| 32 | VICTORIAN ROW | B7 |
| 33 | WAKEFIELD BLDG | B5 |
| 34 | WELLS FARGO BLDG | B3 |
| 36 | YMCA | B1 |
| 37 | YWCA | C1 |

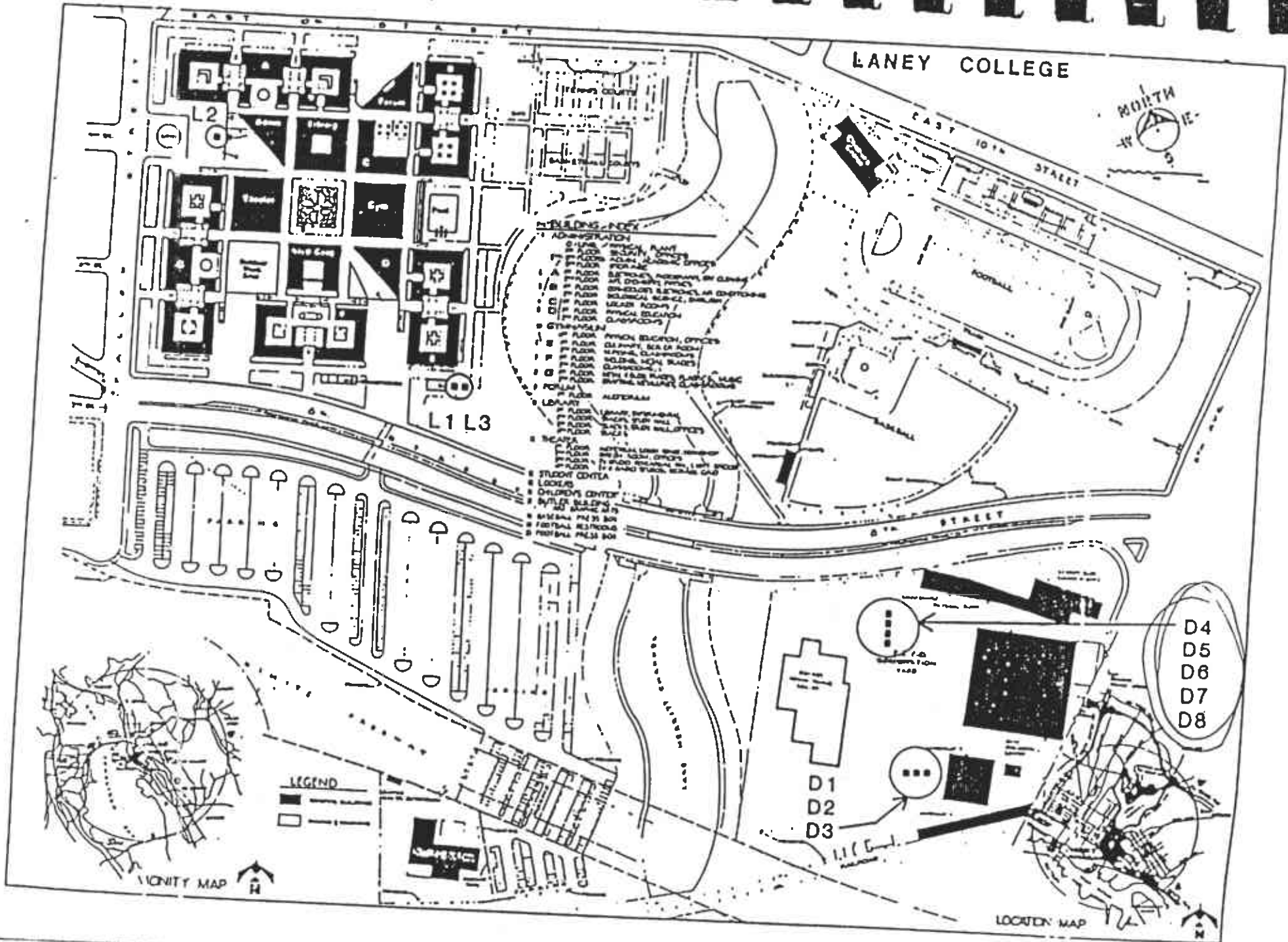
FOR CONTINUATION SEE MAP 9

FOR CONTINUATION SEE MAP 9

501 5th Ave.



D 4, 5, 6, 7, 8



R. S. EAGAN & CO.

HEALTH AND SAFETY PLAN

BACKGROUND INFORMATION

Owner:

Peralta Community College District
333 East 8th Street
Oakland, CA 94606

Project Title:

Underground Tank Removal
Old Corporation Yard

Site Address:

501 - 5th Avenue
Oakland, CA 94606

Owner's

Representative:

Misty Kaltreider
ACC Environmental Consultants, Inc.
1000 Atlantic Avenue, Suite 110
Alameda, CA 94501
510/522-8188

Scope of Work:

Excavation and removal of five (5) existing underground storage tanks.

Working Hours:

7:00 a.m. to 4:00 p.m.

Site Description:

Peralta College District Facilities Corporation Yard

Current Uses:

Physical Plant and Maintenance of District facilities

Tanks To Be
Removed:

Two (2) 6,000-gallon steel gasoline; One (1) 2,000-gallon steel gasoline (ethyl) tank; One (1) 2,000-gallon steel diesel tank; One (1) 550-gallon waste motor oil tank.

Disposition of
Tank Contents:

Tanks currently contain water with some hydrocarbon. Liquid to be disposed of by H & H Environmental.

Tank Cleaning:

Tanks to be triple-rinsed using a high pressure washer. Rinseate to be contained in a vacuum truck and transported for disposal.

HAZARDS - DESCRIPTION, PROTECTION AND MONITORING

The following materials are known to be stored currently in the tanks to be removed:

Substance	Physical State	Warning Concentration	Routes of Exposure
Gas	Liquid		Inhalation Ingestion Absorption
Diesel Waste Oil	Liquid Liquid	.25	as above as above

All Sites:

Demolition Equipment: Backhoes, hydraulic breaker, dump trucks, saw, air compressor, jackhammers concrete

Backfilling Equipment: Backhoes, vibratory compaction equipment, dump trucks

Potential Physical Hazards on site:

Danger from exposure to gasoline, diesel and waste oil.
Danger of injury due to excavation activities.

Overall Hazard Estimation:

Low

Personal Protective Equipment

Work areas, during removal processes are designated no eating, drinking or smoking

Level of Protection:

D

Equipment To Be Used

Hard hats, eye protection, hearing protection, long sleeve shirts and pants, leather boots with steel toes and gloves (optional).

When To Use:

During all work operations

Direct Reading Monitoring Equipment

Equipment:

GAS TECH 1314 Combustible Gas Meter

Location for Use:

Tank atmosphere/excavation

When Used:

Periodically throughout tank removal

Action Levels for Monitoring Results

Equipment:

Combustible gas meter

Action Level:

If tank atmosphere exceeds 20% L.E.L., add additional dry ice. Do not remove tank until atmosphere is less than 10% of L.E.L.

On-Site Organization and Coordination

The following personnel are designated to carry out noted job site functions:

Project Superintendent: Jim Nichols
Excavation & Shoring : Tank Excavators, Inc.
Tank Hauling : H&H Environmental Services
City Representative : Fire Marshal's Office, Fire Prevention County
Representative : Paul Smith, Alameda County Environmental Health Department

Site Control

Control unauthorized entry of work site by use of barricades and construction tape flagging. Utilize existing site chain link fencing.

Emergency Medical Care and Procedures

Nearest Medical Facility (24-hr) : Kaiser Hospital
(see map attached) : 280 W. MacArthur Blvd, Oakland
510/428-5000

Emergency Phone Numbers: Fire 911
Police 911
Ambulance 911

Emergency First Aid for Materials Present

<u>Substance</u>	<u>Exposure Symptoms</u>	<u>First Aid</u>
Gasoline-vapor	Choking, burning eyes/throat	Evacuate to clear air area, flush eyes with water
Gasoline-dermal	Burning eyes, skin dehydration	Flush with water for 15 minutes
Gasoline-ingested	Irritation of stomach intestines Nausea and vomiting	<u>Do not induce vomiting</u> Transport to hospital
Diesel-dermal	Burning eyes, skin dehydration	Flush with water for 15 minutes
Diesel-ingested	Irritation of stomach/intestines Nausea and vomiting	<u>Do not induce vomiting</u> Transport to hospital
Waste Oil-dermal	Burning eyes, skin dehydration	Flush with water for 15 minutes
Waste Oil-ingested	Irritation of stomach/intestines Nausea and vomiting	<u>Do not induce vomiting</u> Transport to hospital

Protective Equipment on Site (Levels C and D)

Air-purifying respirator, half-face organic vapor cartridges; disposal chemical resistant coveralls; gloves--inner and outer (chemical-resistant); boots--chemical-resistant, steel toe and shank; hard hat with face shield.

First Aid Equipment on Site

Equipment

Location

First Aid Kit

R. S. Eagan & Co. truck

Fire extinguisher

Within 100 feet of work area

Emergency eye wash

R. S. Eagan & Co. truck

On-Site Emergency Procedures

1. Personal injury or illness

Administer first aid; call ambulance, if necessary, transport to Kaiser Hospital

2. Fire or explosion

Turn off all motorized equipment; evacuate working area; meet at designated up-wind location

3. Earthquake

Turn off all motorized equipment; evacuate working area; meet at designated up-wind location

4. Hazardous material spill or release

Turn off all motorized equipment; evacuate work area in an up-wind direction of the spill or release; meet at designated up-wind location.

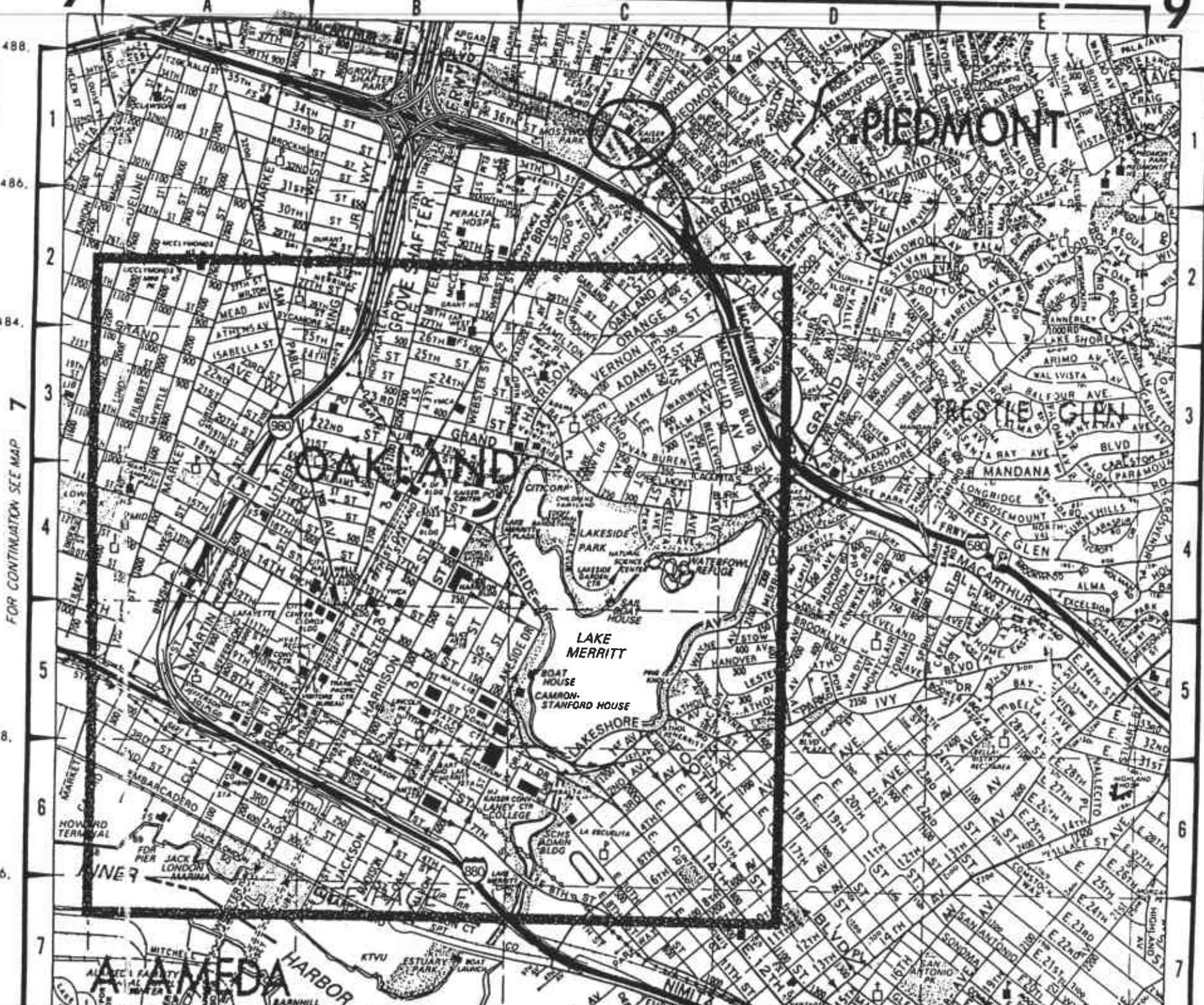
Personal protective equipment failure

If any site worker experiences a failure or alteration of protective equipment that affects the protection factor, that person and his/her buddy shall immediately leave the Exclusion Zone. Re-entry shall not be permitted until the equipment has been repaired or replaced.

Other equipment failure

If any other equipment on site fails to operate properly, the project team leader and site safety officer shall be notified and then shall determine the effect of this failure on continuing operations on site. If the failure affects the safety of personnel or prevents completion of the work plan tasks, all personnel shall leave the Exclusion Zone until the situation is evaluated and appropriate actions taken.

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FOR CONTINUATION SEE MAP 7

FOR CONTINUATION SEE MAP 10

DETAIL

488
1
486
2
484
3
4
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478
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476
7

1
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6
7

ALAMEDA HARBOR
KTVU ESTUARY PARK
BOAT LAUNCH



Geochem ENVIRONMENTAL LABORATORIES

Mobile & In-House Laboratories Certified by State of California

Phone: (408) 955-9988 / FAX: (408) 955-9538

ANALYTICAL REPORT

Page: 1 of 2

Client: ACC Environmental
1000 Atlantic Ave.
Alameda, CA 94501
Attn: Misty Kaltreider

Date Sampled: 09/03/92
Date Received: 09/03/92
Date Analyzed: 09/08/92
Batch: SA-102 Matrix: Soil
Conc. Unit ug/kg (ppb)

Project: Peralta Community College

"ND" means "not detected" at indicated detection limit.
B: benzene, T: toluene, E: ethylbenzene & X: total xylenes.
Samples received at job-site with a chain of custody record.

SAMPLE I.D.	8015M	8015M	8020			
	TPH-Diesel	TPH-Gasoline	B	T	E	X
DETECTION LIMIT	50 ppb	50 ppb	0.5 ppb			
S1	ND		ND /	ND /	ND /	ND
S2	ND		ND /	ND /	ND /	ND
S3	ND		ND /	ND /	ND /	ND
S4	ND		ND /	ND /	ND /	ND
S5	ND		ND /	ND /	ND /	ND
S6	ND		ND /	ND /	ND /	ND
S7	ND		ND /	ND /	ND /	ND
S8	ND		ND /	ND /	ND /	ND
S9	ND		ND /	ND /	ND /	ND
S10	ND		ND /	ND /	ND /	ND
PS1	118450	40850	483.7 /	1245.6 /	ND /	1710.1
PS2	23900	1680	4.8 /	12.8 /	ND /	8.0
PS3	27270	990	2.0 /	27.9 /	ND /	24.2
PS4	147680	8930	24.9 /	303.7 /	529.7 /	46.8
PS5	17420	2470	10.4 /	70.1 /	73.6 /	298.6
DE-1	ND		1378.5 /	415.8 /	742.9 /	1365.5
DE-4	ND		2407.8 /	690.9 /	1572.0 /	2292.2
E-2		3950	12.6 /	88.6 /	98.6 /	328.6



Geochem ENVIRONMENTAL LABORATORIES

Mobile & In-House Laboratories Certified by State of California

Phone: (408) 955-9988 / FAX: (408) 955-9538

ANALYTICAL REPORT

Page: 2 of 2

 Client: ACC Environmental Date Sampled: 09/03/92
 1000 Atlantic Ave. Date Received: 09/03/92
 Alameda, CA 94501 Date Analyzed: 09/08/92
 Attn: Misty Kaltreider Batch: SA-102 Matrix: Soil
 Conc. Unit ug/kg (ppb)

Project: Peralta Community College

"ND" means "not detected" at indicated detection limit.
 B:benzene, T:toluene, E:ethylbenzene & X:total xylenes.
 Samples received at job-site with a chain of custody record.

SAMPLE I.D.	8015M TPH-Diesel	8015M TPH-Gasoline	B	T	E	X
	50 ppb	50 ppb	0.5 ppb			
E-3		4790	52.7	162.7	119.3	657.4
E-5		5020	1.5	6.8	4.7	25.3
E-6		134700	1569.5	4617.7	7170.1	6147.0
E-7		30110	255.0	576.6	1497.6	2733.4
E-8	228370	3780	1.1	5.1	3.5	18.9
E-H ₂ O	173030	15080	286.5	698.8	300.4	808.4
L-1-4'	11400	243210	4485.1	7228.4	ND	10221.0
L-2-4'		612570	5912.4	14723.8	10481.4	32352.9
L-3-4'	449190	78820	886.5	1499.2	ND	8177.5

Reviewed and approved by _____

George Tsai, Laboratory Director

George Tsai, SEPT. 09, 1992



Geochem ENVIRONMENTAL LABORATORIES

Mobile & In-House Laboratories Certified by State of California

Phone: (408) 955-9988 / FAX: (408) 955-9538

ANALYTICAL REPORT

Page: 1 of 1

Client: ACC Environmental
1000 Atlantic Ave.
Alameda, CA 94501
Attn: Misty Kaltreider

Date Sampled: 09/03/92
Date Received: 09/03/92
Date Analyzed: 09/08/92
Batch: SA-102 Matrix: Soil
Conc. Unit mg/kg (ppm)

Project: Peralta Community College

"ND" means "not detected" at indicated detection limit.
B:benzene, T:toluene, E:ethylbenzene & X:total xylenes.
Samples received at job-site with a chain of custody record.

SAMPLE I.D.	EPA 418.1	Organic Lead

DETECTION LIMIT	1 ppm	1 ppm

PS1		ND
PS2		ND
PS3		ND
PS4		ND
PS5		ND
E-2		ND
E-3		ND
E-5		1
E-6		ND
E-7		2
E-8	547	ND
E-H ₂ O	284	ND
L-1-4'		5
L-2-4'		4
L-3-4'		4

Reviewed and approved by

George Tsai SEPT. 09, 1992
George Tsai, Laboratory Director



Geochem ENVIRONMENTAL LABORATORIES

Mobile & In-House Laboratories Certified by State of California

Phone: (714) 373-5955 / FAX: (714) 373-5957

ANALYTICAL REPORT

Test Method: EPA 8010

Client: ACC Environmental	Date Sampled: 09/03/92
1000 Atlantic Ave. Ste. 110	Date Received: 09/03/92
Alameda, CA. 94501	Date Analyzed: 09/04/92
Attn: Misty Kaltreider	Batch: S102 Matrix: Soil/Water
	Conc. Unit: ug/kg (ppb)

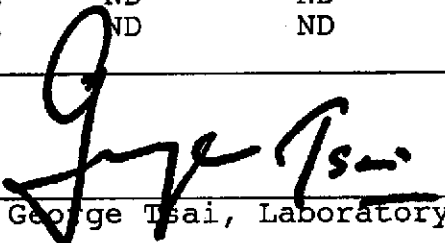
Project: Peralta

"ND" means "not detected" at indicated detection limit
 Samples received chilled with a chain of custody record.
 Detection limit for each compound is 5 ppb.

SAMPLE I.D.:

	E _g	E _{H2O}
Bromodichloromethane.....	ND	ND
Bromoform.....	ND	ND
Bromomethane.....	ND	ND
Carbon Tetrachloride.....	ND	ND
Chlorobenzene.....	ND	ND
Chloroethane.....	ND	ND
2-Chloroethyl Vinyl Ether..	ND	ND
Chloroform.....	ND	ND
Chloromethane.....	ND	ND
Dibromochloromethane.....	ND	ND
Dichlorodifluoromethane....	ND	ND
1,3-Dichlorobenzene.....	ND	ND
1,4-Dichlorobenzene.....	ND	ND
1,2-Dichlorobenzene.....	ND	ND
1,1-Dichloroethane.....	ND	ND
1,2-Dichloroethane.....	ND	ND
1,1-Dichloroethene.....	ND	ND
Trans-1,2-Dichloroethene...	ND	ND
1,2-Dichloropropane.....	ND	ND
Cis-1,3-Dichloropropene....	ND	ND
Trans-1,3-Dichloropropene..	ND	ND
Methylene Chloride.....	ND	ND
1,1,2,2-Tetrachloroethane..	ND	ND
Tetrachloroethene.....	ND	ND
1,1,1-Trichloroethane.....	ND	ND
1,1,2-Trichloroethane.....	ND	ND
Trichloroethene.....	ND	ND
Trichlorofluoromethane....	ND	ND
Vinyl Chloride.....	ND	ND

Reviewed and approved by

 September 4, 1992
 George Tsai, Laboratory Director

Analytical Laboratory Report

EPA Methods 8015 Mod. / 8020.

Job No.: 6045-1

Client: ACC Env. Consultants
Project: Peratta
Matrix: Soil
C-O-C No.: N/A

Date Sampled: 9/4/92
Date Received: 9/8/92
Date Analyzed: 9/12/92
Date Reported: 9/17/92

Diesel dispenser Gasoline dispenser waste oil stockpile

Lab ID No.	S144-9209	S145-9209	S146-9209			
Field ID No.	DD-1-3'	GD-2-3'	WO-S-11/2	MDL	Units	Dilution Factor
Benzene	ND	ND	ND	0.03	mg/kg	DL 1-1
Toluene	ND	ND	ND	0.03	mg/kg	DL 1-1
Ethylbenzene	ND	ND	ND	0.03	mg/kg	DL 1-1
Xylenes - Total	ND	ND	ND	0.05	mg/kg	DL 1-1
TPHg	ND	ND	ND	5	mg/kg	DL 1-1
TPHd	ND	ND	ND	10	mg/kg	DL 1-1

NOTES:

NR - Analysis not requested.

C-O-C - Chain of custody

ND - Analytes not detected at, or above the stated detection limit.

TPHg - Total petroleum hydrocarbons as gasoline.

TPHd - Total petroleum hydrocarbons as diesel #2.

mg/kg - Milligrams per kilogram (PPM).

MDL - Method detection limit.

PROCEDURES

BTEX - This analysis was performed in using with EPA Method 8020, and EPA Method 5030.

TPHg - This analysis was performed in using with EPA Method 8015 Mod., and EPA Method 5030.

TPHd - This analysis was performed in using with EPA Method 8015 Mod. and EPA Method 3550.

29-0098.labrpt

Analytical Laboratory Report

Job No.: 6045-1

Client: ACC Env. Consultants
 Project: Peratta
 Matrix: Soil
 C-O-C No.: N/A

Date Sampled: 9/4/92
 Date Received: 9/8/92
 Date Analyzed: 9/12/92
 Date Reported: 9/17/92

Lab ID No.	S144-9209	S145-9209	S146-9209			
Field ID No.	DD-1-3'	GD-2-3'	WO-S-11/2	MDI	Units	Dilution Factor
TOG	12000	15000	16000	10	mg/kg	DL 1-1

NOTES:
 NR - Analysis not requested.
 C-O-C - Chain of custody
 ND - Analytes not detected at, or above the stated detection limit.
 TOG - Oil & Grease

ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0084 FAX (714) 832-0067

ON-SITE Environmental
ATTN: Mr. Frank Jaime
856 S. Lime St.
Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

Diesel dispenser

Sample Description: Soil, DD-1-3'
Laboratory Sample Number: 9209218
Laboratory Reference #: ONS 2242

Sampled: 09-04-92
Received: 09-16-92
Analyzed: 09-16-92
Reported: 09-17-92

CCR - METALS

Analyte	EPA Method	STLC Limits mg/l	TTLC Limits mg/kg	Detection Limit mg/kg	Analysis Result mg/kg
Cadmium	6010	1.0	100	0.1	0.7
Chromium (Total)	6010	560	2500	0.05	28
Lead	6010	3.0	1000	1.0	42
Nickel	6010	20	2000	0.5	33
Zinc	6010	250	5000	0.1	48

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director


ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0064 FAX (714) 832-0067

ON-SITE Environmental
ATTN: Mr. Frank Jalme
856 S. Lime St
Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

Sample Description: Soil, E-8-9'
Laboratory Sample #: 9209221
Laboratory Reference #: ONS 2242

Sampled : 09-03-92
Received: 09-16-92
Analysed: 09-16-92
Reported: 09-17-92

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

ANALYTE	DETECTION LIMIT ug/kg	SAMPLE RESULTS ug/kg
Acenaphthene	100	N.D.
Acenaphthylene	100	N.D.
Aniline	100	N.D.
Anthracene	100	N.D.
Benzidine	500	N.D.
Benzoic Acid	500	N.D.
Benzo(a)anthracene	100	N.D.
Benzo(b)fluoranthene	250	N.D.
Benzo(k)fluoranthene	250	N.D.
Benzo(g,h,i)perylene	250	N.D.
Benzo(a)pyrene	250	N.D.
Benzyl alcohol	100	N.D.
Bis(2-chloroethoxy)methane	100	N.D.
Bis(2-chloroethyl)ether	100	N.D.
Bis(2-chloroisopropyl)ether	100	N.D.
Bis(2-ethylhexyl)phthalate	100	N.D.
4-Bromophenyl phenyl ether	100	N.D.
Butyl benzyl phthalate	100	N.D.
4-Chloroaniline	100	N.D.
2-Chloronaphthalene	100	N.D.
4-Chloro-3-methylphenol	100	N.D.
2-Chlorophenol	100	N.D.
4-Chlorophenyl phenyl ether	100	N.D.
Chrysene	100	N.D.
Dibenz(a,h)anthracene	100	N.D.
Dibenzofuran	100	N.D.
Di-N-butyl phthalate	500	N.D.
1,3-Dichlorobenzene	100	N.D.
1,4-Dichlorobenzene	100	N.D.
1,2-Dichlorobenzene	100	N.D.
3,3-Dichlorobenzidine	100	N.D.
2,4-Dichlorophenol	100	N.D.
Diethyl phthalate	250	N.D.
2,4-Dimethylphenol	100	N.D.
Dimethyl phthalate	250	N.D.
4,6-Dinitro-2-methylphenol	100	N.D.
2,4-Dinitrophenol	100	N.D.
2,4-Dinitrotoluene	250	N.D.
2,6-Dinitrotoluene	250	N.D.
Di-N-octyl phthalate	500	N.D.
Fluoranthene	100	N.D.
Fluorene	100	N.D.
Hexachlorobenzene	100	N.D.
Hexachlorobutadiene	100	N.D.
Hexachlorocyclopentadiene	100	N.D.
Hexachloroethane	100	N.D.
Indeno(1,2,3-cd)pyrene	250	N.D.
Isophorone	100	N.D.

ORANGE COAST ANALYTICAL, INC.

3002 DCW, SUITE 532 TUSTIN, CA 92680

(714) 832-0064 FAX (714) 832-0067

SEMI-VOLATILE ORGANICS BY GC/MS (EPA 8270)

(continued)

Sample Description: Soil, E-8-9'
Laboratory Sample #: 9209221

ANALYTE	DETECTION LIMIT ug/kg	SAMPLE RESULTS ug/kg
2-Methylnaphthalene	100	N.D.
2-Methylphenol	100	N.D.
4-Methylphenol	100	N.D.
Napthalene	100	N.D.
2-Nitroaniline	100	N.D.
3-Nitroaniline	100	N.D.
4-Nitroaniline	100	N.D.
Nitrobenzene	100	N.D.
2-Nitrophenol	100	N.D.
4-Nitrophenol	100	N.D.
N-Nitrosodiphenylamine	100	N.D.
N-Nitroso-di-N-propylamine	100	N.D.
N-Nitrosodimethylamine	100	N.D.
Pentachlorophenol	250	N.D.
Phenanthrene	100	N.D.
Phenol	100	N.D.
Pyrene	100	N.D.
1,2,4-Trichlorobenzene	100	N.D.
2,4,5-Trichlorophenol	100	N.D.
2,4,6-Trichlorophenol	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director

ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0034 FAX (714) 832-0067

ON-SITE Environmental
 ATTN: Mr. Frank Jaime
 856 S. Lime St.
 Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

Sample Description: Soil, E-8-9
Laboratory Sample Number: 9209221
Laboratory Reference #: ONS 2242

Sampled: 09-04-92
Received: 09-16-92
Analyzed: 09-16-92
Reported: 09-17-92

CCR - METALS

Analyte	EPA Method	STLC Limits mg/l	TTLIC Limits mg/kg	Detection Limit mg/kg	Analysis Result mg/kg
Cadmium	6010	1.0	100	0.1	N.D.
Chromium (Total)	6010	560	2500	0.05	6.6
Lead	6010	5.0	1000	1.0	40
Nickel	6010	20	2000	0.5	75
Zinc	6010	250	5000	0.1	440

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

 Mark Noorani
 Laboratory Director


ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0064 FAX (714) 832-0067

OFF-SITE Environmental
ATTN: Mr. Frank Jaime
856 S. Lima St
Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

(Water in excavation)

Sample Description: Water, E H2O
Laboratory Sample #: 3209220
Laboratory Reference #: ONS 2242

Sampled : 09-03-92
Received: 09-16-92
Analysed: 09-16-92
Reported: 09-17-92

SEMI-VOLATILE ORGANICS by GC/MS (EPA 625)

ANALYTE	DETECTION LIMIT ug/l	SAMPLE RESULTS ug/l
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Aniline	5.0	N.D.
Anthracene	5.0	N.D.
Benzidine	5.0	N.D.
Benzoic Acid	50.0	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	25.0	N.D.
Benzo(k)fluoranthene	25.0	N.D.
Benzo(g,h,i)perylene	25.0	N.D.
Benzo(a)pyrene	25.0	N.D.
Benzyl alcohol	50.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	5.0	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	5.0	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenz(a,h)anthracene	25.0	N.D.
Dibenzofuran	5.0	N.D.
Di-N-butyl phthalate	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
1,2-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	5.0	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	50.0	N.D.
2,4-Dinitrophenol	50.0	N.D.
2,4-Dinitrotoluene	5.0	N.D.
2,6-Dinitrotoluene	5.0	N.D.
Di-N-octyl phthalate	25.0	N.D.
Fluoranthene	5.0	N.D.
Fluorene	5.0	N.D.
Hexachlorobenzene	5.0	N.D.
Hexachlorobutadiene	5.0	N.D.
Hexachlorocyclopentadiene	5.0	N.D.
Hexachloroethane	5.0	N.D.
Indeno(1,2,3-cd)pyrene	25.0	N.D.
Isophorone	5.0	N.D.


ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0054 FAX (714) 832-0067

SEMI-VOLATILE ORGANICS BY GC/MS (EPA 625)

(continued)

Sample Description: Water, E H2O
Laboratory Sample #: 9209220

ANALYTE	DETECTION LIMIT ug/l	SAMPLE RESULTS ug/l
2-Methylnaphthalene	5.0	19
2-Methylphenol	5.0	N.D.
4-Methylphenol	5.0	N.D.
Naphthalene	5.0	56
2-Nitroaniline	50.0	N.D.
3-Nitroaniline	50.0	N.D.
4-Nitroaniline	50.0	N.D.
Nitrobenzene	5.0	N.D.
2-Nitrophenol	5.0	N.D.
4-Nitrophenol	50.0	N.D.
N-Nitrosodiphenylamine	5.0	N.D.
N-Nitroso-di-N-propylamine	5.0	N.D.
N-Nitrosodimethylamine	5.0	N.D.
Pentachlorophenol	50.0	N.D.
Phenanthrene	5.0	N.D.
Phenol	5.0	N.D.
Pyrene	5.0	N.D.
1,2,4-Trichlorobenzene	5.0	N.D.
2,4,5-Trichlorophenol	5.0	N.D.
2,4,6-Trichlorophenol	5.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

 MARK Noorani
 Laboratory Director


ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0064 FAX (714) 832-0067

ON-SITE Environmental
ATTN: Mr. Frank Jaime
 856 S. Lime St.
 Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

Sample Description: Water, EH20
Laboratory Sample Number: 9209220
Laboratory Reference #: ONS 2242

Sampled: 09-04-92
Received: 09-16-92
Analyzed: 09-16-92
Reported: 09-17-92

CCR - METALS

Analyte	EPA Method	STLC Limits mg/l	PTLC Limits mg/l	Detection Limit mg/l	Analysis Result mg/l
Cadmium	6010	1.0	100	0.01	N.D.
Chromium (Total)	6010	560	2500	0.005	N.D.
Lead	7421	5.0	1000	0.01	N.D.
Nickel	6010	20	2000	0.1	N.D.
Zinc	6010	250	5000	0.01	0.14

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

 Mark Noorani
 Laboratory Director

ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680
(714) 832-0084 FAX (714) 832-0067

ON-SITE Environmental
ATTN: Mr. Frank Jaime
856 S. Line St.
Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

Sample Description: Soil, W0-S-1 1/2'
Laboratory Sample #: 9209219
Laboratory Reference #: DNS 2242

*Stockpile from
waste oil tank*

Sampled : 09-04-92
Received: 09-16-92
Analyzed: 09-16-92
Reported: 09-17-92

VOLATILE ORGANIC COMPOUNDS (EPA 8010)

ANALYTE	DETECTION LIMIT ug/kg	SAMPLE RESULTS ug/kg
Bromodichloromethane	5.0	N.D.
Bromoform	5.0	N.D.
Bromomethane	5.0	N.D.
Carbon tetrachloride	5.0	N.D.
Chlorobenzene	5.0	N.D.
Chlorodibromomethane	5.0	N.D.
Chloroethane	10.0	N.D.
2-Chloroethyl vinyl ether	25.0	N.D.
Chloroform	2.5	N.D.
Chloromethane	2.5	N.D.
1,2-Dichlorobenzene	10.0	N.D.
1,3-Dichlorobenzene	10.0	N.D.
1,4-Dichlorobenzene	10.0	N.D.
1,1-Dichloroethane	2.5	N.D.
1,2-Dichloroethane	2.5	N.D.
1,1-Dichloroethene	2.5	N.D.
Trans 1,2-Dichloroethene	5.0	N.D.
1,2-Dichloropropane	2.5	N.D.
cis-1,3-Dichloropropene	25.0	N.D.
trans-1,3-Dichloropropene	25.0	N.D.
Ethylene Dibromide	2.5	N.D.
Methylene chloride	5.0	N.D.
1,1,2,2-Tetrachloroethane	2.5	N.D.
Tetrachloroethene	2.5	N.D.
1,1,1-Trichloroethane	2.5	N.D.
1,1,2-Trichloroethane	2.5	N.D.
Trichloroethene	2.5	N.D.
Trichloroflouromethane	5.0	N.D.
Vinyl chloride	5.0	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

Surrogate Recovery 8

2-Bromo-1-chloropropane 84

Mark Noorani
Laboratory Director

ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0084 FAX (714) 832-0067

ON-SITE Environmental
ATTN: Mr. Frank Jaime
856 S. Lime St
Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

Sample Description: Soil, WO-S-1 1/2'
Laboratory Sample #: 9209219
Laboratory Reference #: ONS 2242

Sampled : 09-04-92
Received: 09-16-92
Analysed: 09-16-92
Reported: 09-17-92

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

ANALYTE	DETECTION LIMIT ug/kg	SAMPLE RESULTS ug/kg
Acenaphthene	100	N.D.
Acenaphthylene	100	N.D.
Aniline	100	N.D.
Anthracene	100	N.D.
Benzidine	500	N.D.
Benzoic Acid	500	N.D.
Benzo(a)anthracene	100	N.D.
Benzo(b)fluoranthene	250	N.D.
Benzo(k)fluoranthene	250	N.D.
Benzo(g,h,i)perylene	250	N.D.
Benzo(a)pyrene	250	N.D.
Benzyl alcohol	100	N.D.
Bis(2-chloroethoxy)methane	100	N.D.
Bis(2-chloroethyl)ether	100	N.D.
Bis(2-chloroisopropyl)ether	100	N.D.
Bis(2-ethylhexyl)phthalate	100	N.D.
4-Bromophenyl phenyl ether	100	N.D.
Butyl benzyl phthalate	100	N.D.
4-Chloroaniline	100	N.D.
2-Chloronaphthalene	100	N.D.
4-Chloro-3-methylphenol	100	N.D.
2-Chlorophenol	100	N.D.
4-Chlorophenyl phenyl ether	100	N.D.
Chrysene	100	N.D.
Dibenz(a,h)anthracene	100	N.D.
Dibenzofuran	100	N.D.
Di-N-butyl phthalate	500	N.D.
1,3-Dichlorobenzene	100	N.D.
1,4-Dichlorobenzene	100	N.D.
1,2-Dichlorobenzene	100	N.D.
3,3-Dichlorobenzaldina	100	N.D.
2,4-Dichlorophenol	100	N.D.
Diethyl phthalate	250	N.D.
2,4-Dimethylphenol	100	N.D.
Dimethyl phthalate	250	N.D.
4,6-Dinitro-2-methylphenol	100	N.D.
2,4-Dinitrophenol	100	N.D.
2,4-Dinitrotoluene	250	N.D.
2,6-Dinitrotoluene	250	N.D.
Di-N-octyl phthalate	500	N.D.
Fluoranthene	100	N.D.
Fluorene	100	N.D.
Hexachlorobenzene	100	N.D.
Hexachlorobutadiene	100	N.D.
Hexachlorocyclopentadiene	100	N.D.
Hexachloroethane	100	N.D.
Indeno(1,2,3-cd)pyrene	250	N.D.
Isophorone	100	N.D.

ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92880

(714) 832-0064 FAX (714) 832-0067

SEMI-VOLATILE ORGANICS BY GC/MS (EPA 8270)

(continued)

Sample Description: Soil, WO-S-1 1/2'
Laboratory Sample #: 9209219

<u>ANALYTE</u>	<u>DETECTION LIMIT</u> ug/kg	<u>SAMPLE RESULTS</u> ug/kg
2-Methylnapthalene	100	6,500
2-Methylphenol	100	N.D.
4-Methylphenol	100).
Napthalene	100	3,300
2-Nitroaniline	100	N.D.
3-Nitroaniline	100	N.D.
4-Nitroaniline	100	N.D.
Nitrobenzene	100	N.D.
2-Nitrophenol	100	N.D.
4-Nitrophenol	100	N.D.
N-Nitrosodiphenylamine	100	N.D.
N-Nitroso-di-N-propylamine	100	N.D.
N-Nitrosodimethylamine	100	N.D.
Pentachlorophenol	250	N.D.
Phenanthrene	100	N.D.
Phenol	100	N.D.
Pyrene	100	N.D.
1,2,4-Trichlorobenzene	100	N.D.
2,4,5-Trichlorophenol	100	N.D.
2,4,6-Trichlorophenol	100	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director

ORANGE COAST ANALYTICAL, INC.

3002 DOW, SUITE 532 TUSTIN, CA 92680

(714) 832-0064 FAX (714) 832-0067

ON-SITE Environmental
ATTN: Mr. Frank Jaime
856 S. Lime St.
Anaheim, CA 92805

Client Project ID: Peratta
Client Project #: 6045-1

Sample Description: Soil, W0-S-1 1/2'
Laboratory Sample Number: 9209219
Laboratory Reference #: ONS 2242

Sampled: 09-04-92
Received: 09-16-92
Analyzed: 09-16-92
Reported: 09-17-92

CCR - METALS

Analyte	EPA Method	STLC Limits mg/l	TTLC Limits mg/kg	Detection Limit mg/kg	Analysis Result mg/kg
Cadmium	6010	1.0	100	0.1	N.D.
Chromium (Total)	6010	560	2500	0.05	17
Lead	6010	5.0	1000	1.0	54
Nickel	6010	20	2000	0.5	86
Zinc	6010	250	5000	0.1	300

Analytes reported as N.D. were not present above the stated limit of detection.

ORANGE COAST ANALYTICAL

Mark Noorani
Laboratory Director

ACC Environmental Consultants
 1000 Atlantic Ave, Suite 110
 Alameda, CA 94501

Lab Name On-site
800-446-0894

CHAIN OF CUSTODY RECORD

PROJECT NUMBER		PROJECT NAME					# Containers	Analytes							Remarks	
10045-1		Pescadero						TPH-gas/BTEX	TPH-diesel	Oil residue	2010	2010	Cr, Zn, Cd, Ni	Pb by AA		
ID#	Depth	Date	Time	Water	Soil	Location										
SAMPLER(S) (Signature) Misty Kaltreider																
DD-1	3'	9/4	3:10		X		1	X	X	X				X	Standard turnaround	
GD-2	3'				X		1	X	X	X						
WO-S	1 1/2'				Composite	Composite	1	X	X	X	X	X	X			
E-H ₂ O		9/3	4:00	X		H ₂ O in Excavation	1				X	X		Cr, Zn, Cd, Ni only		
E-8	9'	9/3	4:00		X	under waste oil tank	1				X	X		" " " " "		
Relinquished by (Signature)		Date	Time	Received by (Signature)		Relinquished by (Signature)		Date	Time	Received by (Signature)		Relinquished by (Signature)		Date	Time	Received by (Signature)
[Signature]		9/8	8:00am	[Signature]		[Signature]				[Signature]		[Signature]				[Signature]
Relinquished by (Signature)		Date	Time	Received by (Signature)		Relinquished by (Signature)		Date	Time	Received by (Signature)		Relinquished by (Signature)		Date	Time	Received by (Signature)
[Signature]				[Signature]		[Signature]				[Signature]		[Signature]				[Signature]
Relinquished by (Signature)		Date	Time	Received by (Signature)		Date	Time	Sample Integrity:								
[Signature]				[Signature]												

CLIENT ACC ENVIRONMENTAL

TESTS REQUIRED

SAMPLE I.D.	LOCATION DESCRIPTION	DATE	TIME	MATRIX			NO. OF CTNR	EPA 418.1	8010	8015 M/TPH-gasoline	8015 E/TPH-diesel	8020 (602) BTEX	Organic/Total Lead				Archive
				AIR	WATER	SOIL											
S1		09-03-92	8:10am			X	1				X	X					
S2		09-03-92	8:10am			X	1				X	X					
S3		09-03-92	8:10am			X	1				X	X					
S4		09-03-92	8:10am			X	1				X	X					
S5		09-03-92	8:10am			X	1				X	X					
S6		09-03-92	8:10am			X	1				X	X					
S7		09-03-92	8:10am			X	1				X	X					
S8		09-03-92	8:10am			X	1				X	X					
S9		09-03-92	8:10am			X	1				X	X					
S10		09-03-92	8:10am			X	1				X	X					

Relinquished by: <i>Misty Kaltreider</i>	Received by: <i>[Signature]</i>	Date <u>09-03-92</u>	Time <u>4:35pm</u>
Relinquished by:	Received by:	Date	Time
Relinquished by:	Received by:	Date	Time

Turnaround time: Mobile Lab
 24 hr. 48 hr. Normal (3 days)

Special Instructions:

TESTS REQUIRED

CLIENT ACC Environmental
 ADDRESS 1000 ATLANTIC AVE., Suite 100
Alameda, CA. 94501

PROJECT MANAGER
MISTY KALTREIDER
 PHONE NUMBER FAX (510) 865-5931
(510) 522-8188

PROJECT NAME
PERALTA

SAMPLERS (Signature)
Misty Kaltreider

SAMPLE I.D.	LOCATION DESCRIPTION	DATE	TIME	MATRIX			NO. OF CTNR	EPA 418.1	8010	8015 M/TPH-gasoline	8015 E/TPH-diesel	8020 (602) BTEX	Organic/Total Lead				Archive
				AIR	WATER	SOIL											
PS1		09-03-92	12:00p			X	1			X	X	X	X				
PS2		09-03-92	12:00p			X	1			X	X	X	X				
PS3		09-03-92	12:00p			X	1			X	X	X	X				
PS4		09-03-92	12:00p			X	1			X	X	X	X				
PS5		09-03-92	12:00p			X	1			X	X	X	X				
		09-03-92															
DE1 (N)		09-03-92	3:15p			X	1				X	X					
E _{H2} O		09-03-92	3:20p		X		4	X	X	X	X	X	X				
E-2		09-03-92	3:20p			X				X		X	X				
E-3		09-03-92	3:20p			X				X		X	X				

Relinquished by: <u>Misty Kaltreider</u>	Received by: <u>[Signature]</u>	Date <u>09-03-92</u>	Time <u>4:35p</u>
Relinquished by:	Received by:	Date	Time
Relinquished by:	Received by:	Date	Time

Turnaround time: Mobil Lab
 24 hr. 48 hr. Normal (3 days)
 Special Instructions:

CLIENT ACC ENVIRONMENTAL

TESTS REQUIRED

ADDRESS 1000 ATLANTIC Ave, Suite 110
Alhambra, CA 94501
 PROJECT NAME _____

PROJECT MANAGER Misty
 PHONE NUMBER FAX (510) 645-5431
(510) 522-8188
 SAMPLERS (Signature) Misty Kaltreich

SAMPLE I.D.	LOCATION DESCRIPTION	DATE	TIME	MATRIX			NO. OF CTNR	EPA 418.1	8010	8015 M/TPH-gasoline	8015 E/TPH-diesel	8020 (602) BTEX	Organic/Total Lead	Archive
				AIR	WATER	SOIL								
DE-4		09-03-92	3:35p			X	1				X	X		
E-5		09-03-92	3:35p			X	1			X		X	X	
E-6		09-03-92	4:05p			X	1			X		X	X	
E-7		09-03-92	4:05p			X	1			X		X	X	
L-1-4'		09-03-92	4:05p			X	1			X	X	X	X	
L-2-4'		09-03-92	4:05p			X	1			X		X	X	
E-8	WASTE OIL sample	09-03-92	4:20p			X	1	X	X	X	X	X	X	
L-3-4'		09-03-92	4:20p			X	1			X	X	X	X	
		09-03-92												
		09-03-92												

Relinquished by: <u>Misty Kaltreich</u>	Received by: <u>[Signature]</u>	Date: <u>09-03-92</u>	Time: <u>4:35p</u>
Relinquished by:	Received by:	Date:	Time:
Relinquished by:	Received by:	Date:	Time:

Turnaround time: Mobilx Lab
 24 hr. 48 hr. Normal (3 days)

Special Instructions:



ENVIRONMENTAL SERVICES
(DIVISION OF H & H SHIP SERVICE CO., INC.)

220 CHINA BASIN, SAN FRANCISCO, CA 94107 - DAY AND NIGHT: (415) 543-4835 FAX (415) 543-8265

CERTIFICATE OF DISPOSAL

SEPTEMBER 09, 1992

H & H Ship Service Company hereby certifies to HAGAN AND COMPANY that:


1. The storage tank(s), size(s) 2 - 6,000 GALS., 2 - 2,000 GALS. AND 1 - 550 GALS.

removed from the PERALTA COMMUNITY COLLEGE DIST. CORP. YARD
facility at 501 - 5TH AVENUE
OAKLAND, CALIFORNIA

were transported to H & H Ship Service Company, 220 China Basin St., San Francisco, California 94107.

2. The following tank(s), H & H Job Number 11276 AND 11278 have been steam cleaned, cut with approximately 2' X 2' holes, rendered harmless and disposed of as scrap metal.
3. Disposal site: SCHNITZER STEEL, OAKLAND, CALIFORNIA.
4. The foregoing method of destruction/disposal is suitable for the materials involved, and fully complies with all applicable regulatory and permit requirements.
5. Should you require further information, please call (415) 543-4835 or (415) 905-5510.

Very Truly Yours,


Cleveland Valrey
Operations Coordinator

THIS SHIPPING ORDER

must be legibly filled in, in ink, in indelible pencil, or in Carbon, and retained by the Agent.

H & H Ship Service Company

CARRIER 4-42

SHIPPER'S NO 11276

AGENT'S NO

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading.

DATE

FROM PERALTA COMMUNITY CLOOCE AT 501 5th Avenue Oakland, CA 94606

9/3/67

The property described herein, in apparent good order, except as noted, contents and condition as contents of packages unknown marked, consigned and delivered as shown below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own railroad, water line, highway route or routes, or within the territory of its highway operations, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on back hereof, which are hereby agreed to by the shipper and accepted for himself and his assigns.

CONSIGNEE TO H & H Ship Service Company San Francisco, CA San Francisco California

DESTINATION (Same) STREET CITY COUNTY STATE

ROUTING Direct

DELIVERING CARRIER H & H Ship Service Company VEHICLE OR CAR INITIAL 4-42 NO

COLLECT ON DELIVERY

and remit to: STREET CITY STATE ZIP

C.O.D. CHARGE TO BE PAID BY SHIPPER CONSIGNEE

FOR EMERGENCY ASSISTANCE INVOLVING HAZARDOUS MATERIALS CALL CHEMTREC 300-424-9300 DAY OR NIGHT

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

NO. PKGS.	H & M	DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS	WEIGHT (SUB. TO CDR.)	CLASS OR RATE	CL. COL.
1		550 Gallon Tank (Waste Oil) Tank Cleaned on-site. Residuals drummed and consigned to APTECH, Chula Vista, CA.			

(Signature of Consignor.)

If charges are to be prepaid, write or stamp here, "To be prepaid."

Received \$ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

PER (The signature here acknowledges only the amount prepaid.)

Charges Advanced \$

This is to certify that the above named materials are properly crated, described, packaged, marked and labeled in accordance with the regulations of the Department of Transportation.

The fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, with reference to the packaging requirements in the National Motor Freight Classifications.

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."

NOTE--Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding per

SHIPPER PER

Permanent address of shipper: 333 East 8th Street, Oakland, CA 94608

Shipper must detach and retain this Shipping Order and destroy the Original Bill of Lading.

2

IN CASE OF EMERGENCY

18. Transporter 2 Acknowledgment 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.

92217856

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

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D 0 7 6 5 6 7 7 1 8		Manifest Document No. 11 0 0 0 1		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.								
3. Generator's Name and Mailing Address PERALTA COMMUNITY COLLEGE DISTRICT 333 East 8th Street, Oakland, CA. 94606					A. State Manifest Document Number 92217856											
4. Generator's Phone (510) 466-7200/522-8188					B. State Generator's ID											
5. Transporter 1 Company Name H & H Ship Service Company			6. US EPA ID Number CA D 0 0 4 7 7 1 1 6 8		C. State Transporter's ID 300951			D. Transporter's Phone (415) 543-4835								
7. Transporter 2 Company Name			8. US EPA ID Number		E. State Transporter's ID			F. Transporter's Phone								
9. Designated Facility Name and Site Address H & H Ship Service Company 220 China Basin Street San Francisco, CA. 94107					10. US EPA ID Number CA D 0 0 4 7 7 1 1 6 8		G. State Facility's ID (415) 543-4835									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) OIL AND WATER NON-RCRA HAZARDOUS WASTE LIQUID b. c. d.					12. Containers		13. Total		14. Unit		15. Waste Number					
					No.		Type		Quantity		Wt/Vol		State		EPA/Other	
					0 0 1		T T		050010		G		State 134,241		EPA/Other	
													State		EPA/Other	
													State		EPA/Other	
16. J. Additional Descriptions for Materials Listed Above FUEL, OIL AND WATER PROFILE #A2067					K. Handling Codes for Wastes Listed Above a. 01 b. c. d.											
15. Special Handling Instructions and Additional Information JOB #11193 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR JOB SITE: PERALTA C. C. CORP. YARD 501 - 5th Avenue Oakland, California																
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 federal, state and international laws. 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 FERNANDO A. ENRIQUETA		Signature <i>[Signature]</i>			Month 0 9		Day 0 1		Year 9 2							
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MARTIN J. COSTELLO		Signature <i>[Signature]</i>			Month 0 9		Day 0 1		Year 9 2							
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 Roshan Shinde		Signature <i>[Signature]</i>			Month 8 7		Day 2 7		Year 9 2							

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDU SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS
 Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.

92217857
 IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of		Information in the shaded areas is not required by Federal law.					
		C A D 0 7 6 5 6 7 7 1 8 0 0 0		0 0 2									
3. Generator's Name and Mailing Address						A. State Manifest Document Number							
PERALTA COMMUNITY COLLEGE DISTRICT 333 East 8th Street, Oakland, CA. 94606						92217857							
4. Generator's Phone (510) 466-7200/522-8188						B. State Generator's ID							
5. Transporter 1 Company Name						C. State Transporter's ID							
H & H Ship Service Company						300950							
6. US EPA ID Number						D. Transporter's Phone							
C A D 0 0 4 7 7 1 1 6 8						(415) 543-4835							
7. Transporter 2 Company Name						E. State Transporter's ID							
9. Designated Facility Name and Site Address						F. Transporter's Phone							
H & H Ship Service Company 220 China Basin Street San Francisco CA 94107						G. State Facility's ID							
10. US EPA ID Number						H. Facility's Phone							
C A D 0 0 4 7 7 1 1 6 8						(415) 543-4835							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
						No. Type		Quantity		Wt/Vol		State EPA/Other	
a. OIL AND WATER NON-RCRA HAZARDOUS WASTE LIQUID						0 0 1 T T		04000 G		State 134,241 EPA/Other			
b.										State EPA/Other			
c.										State EPA/Other			
d.										State EPA/Other			
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
FUEL, OIL AND WATER						01							
PROFILE SA2067													
15. Special Handling Instructions and Additional Information													
JOB #11193					JOB SITE: PERALTA C. C. CORP. YARD								
24 Hr. Emergency Contact: H & H #(415) 543-4835					501 - 5th Avenue								
APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR					Oakland, California								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 federal, state and international laws.													
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				Signature				Month		Day		Year	
Cristina H. Hillman				<i>[Signature]</i>				0 9		0 1		9 2	
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name				Signature				Month		Day		Year	
ESTEBAN M. PENALVER				<i>[Signature]</i>				0 9		0 1		9 2	
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	
Rustan Shadlov				<i>[Signature]</i>				0 9		1 1		9 2	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
 Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. <i>CA10076567715</i>	Manifest Document No. <i>176315</i>	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <i>TERACIA COMMUNITY COLLEGE 333 EAST 8TH STREET OAKLAND, CA 94606</i>			A. State Manifest Document Number <i>92217638</i>		
4. Generator's Phone <i>(510) 466-7700</i>			B. State Generator's ID		
5. Transporter 1 Company Name <i>H & H ENVIRONMENTAL INC.</i>		6. US EPA ID Number <i>CA10004771168</i>		C. State Transporter's ID <i>300947</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone <i>(415) 543-4835</i>	
9. Designated Facility Name and Site Address <i>APPROPRIATE TECHNOLOGIES, II, INC 1700 MARQUELLE ROAD CHULA VISTA, CA 92011</i>		10. US EPA ID Number <i>CA7080010101</i>		E. State Facility's ID <i>CA7080010101</i>	
				F. Facility's Phone <i>(619) 421-1175</i>	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers	13. Total	14. Unit	L. Waste Number	
	No. Type	Quantity	Wt/Vol	State	EPA/Other
<i>CLAY SCRUBBERS</i>				<i>223</i>	
<i>NON-FLAMMABLE HAZARDOUS WASTE SOLID</i>	<i>6</i>	<i>100</i>	<i>P</i>		
<i>WASTE OIL, WATER & SEDIMENT</i>				<i>223</i>	
<i>NON-FLAMMABLE HAZARDOUS WASTE LIQUID</i>	<i>6</i>	<i>100</i>	<i>G</i>		
15. Additional Descriptions for Materials Listed Above <i>116-29613 116-29612</i>			16. Naming Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information <i>JOHS # 11273 PCH WEAR APPROPRIATE PROTECTIVE EQUIPMENT 24HR EMERGENCY PHONE # 415-543-4835</i>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 federal, state and international laws. 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 <i>Robert Mibach</i>		Signature <i>[Signature]</i>		Month Day Year <i>07/11/92</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name <i>[Name]</i>		Signature <i>[Signature]</i>		Month Day Year <i>07/01/92</i>	
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.

Vertical markings and text on the right edge of the page, including "HHH" and "HHH" repeated vertically.

92217893
 IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 7 6 5 6 7 7 1 8 0 0 0 0 0 3		Manifest Document No. 0 0 0 0 0 3		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.									
3. Generator's Name and Mailing Address PERALTA COMMUNITY COLLEGE DISTRICT 333 East 8th Street, Oakland, CA. 94606						A. State Manifest Document Number 92217893											
4. Generator's Phone (510) 466-7200/522-8188						B. State Generator's ID											
5. Transporter 1 Company Name H & H Ship Service Company			6. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8			C. State Transporter's ID 9009324300932											
7. Transporter 2 Company Name			8. US EPA ID Number			D. Transporter's Phone (415) 543-4835											
9. Designated Facility Name and Site Address H & H Ship Service Company 220 China Basin Street San Francisco, CA. 94107			10. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8			E. State Facility's ID C A D 0 0 4 7 7 1 1 6 8											
						F. Facility's Phone (415) 543-4835											
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Val		15. Waste Number					
						No.		Type		Quantity		Wt/Val		State		EPA/Other	
						a.								512			
						RESIDUE UNLEADED GASOLINE TANK NON-RCRA HAZARDOUS WASTE SOLID		0 0 1 T P		0 6 0 0 0 0		P		512			
						b.								512			
RESIDUE PREMIUM GASOLINE TANK NON-RCRA HAZARDOUS WASTE SOLID		0 0 1 T P		0 2 0 0 0 0		P		512									
c.																	
d.																	
J. Additional Descriptions for Materials Listed Above EMPTY 6,000 gallon and 2,000 gallon tanks last containing unleaded and premium gasoline. Tanks inerted with dry ice for transport. PROFILE RA2066						K. Handling Codes for Wastes Listed Above a. 01 b. 01											
15. Special Handling Instructions and Additional Information JOB #11278 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR										JOB SITE: PERALTA COMMUNITY C.C.Y. 501 - 5th Avenue Oakland, California							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 federal, state and international laws. 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 TOMY LILACIO LITE				Signature <i>Tomy Lilacio</i>				Month 0 9		Day 0 3		Year 9 2					
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name MARTIN J. COSTELLO		Signature <i>Martin Costello</i>		Month 0 9		Day 0 3		Year 9 2			
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 Richard Snodden				Signature <i>Richard Snodden</i>				Month 0 9		Day 0 3		Year 9 2					

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
 Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days)

92417894
 IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550
 GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 7 6 1 5 6 7 7 1 1 8		Manifest Document No. 0 0 0 0 4		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address PERALTA COMMUNITY COLLEGE DISTRICT 333 East 8th Street, Oakland, CA. 94606						A. State Manifest Document Number 92217894							
4. Generator's Phone (510) 466-7200/522-8188						B. State Generator's ID							
5. Transporter 1 Company Name H & H Ship Service Company			6. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8			C. State Transporter's ID 300954		D. Transporter's Phone (415) 543-4835					
7. Transporter 2 Company Name						E. State Transporter's ID							
8. US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address H & H Ship Service Company 220 China Basin Street San Francisco, CA. 94107						10. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8		G. State Facility's ID C A D 0 0 4 7 7 1 1 6 8					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number State EPA/Other	
a. RESIDUE UNLEADED GASOLINE TANK NON-RCRA HAZARDOUS WASTE SOLID						0 0 1 T P		0 6 0 0 0		P		State 512 EPA/Other	
b. RESIDUE DIESEL TANK NON-RCRA HAZARDOUS WASTE SOLID						0 0 1 T P		0 2 0 0 0		P		State 512 EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above EMPTY 6,000 gallon and 2,000 gallon tanks last containing unleaded gasoline and diesel. Tanks inerted with dry ice for transport. PROFILE #A2066						K. Handling Codes for Wastes Listed Above a. 01 b. 01 c. d.							
15. Special Handling Instructions and Additional Information JOB #11278 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR JOB SITE: PERALTA COMMUNITY C.C.Y. 501 - 5th Avenue Oakland, California													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 federal, state and international laws. 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.													
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name TONY GRACIDLETT				Signature <i>Tony Gracidlett</i>				Month Day Year 0 9 0 3 9 2					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name JAMES R. MORGAN				Signature <i>James R. Morgan</i>				Month Day Year 0 9 0 3 9 2					
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 RUSSELL SHOOTER				Signature <i>Russell Shooter</i>				Month Day Year 0 9 0 3 9 2					

DO NOT WRITE BELOW THIS LINE.

Please print or type. Form designed for use on elite (12-pitch) typewriter.

92217896
 IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7350
 GENERATOR
 TREATMENT
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 7 6 5 6 7 7 1 8	Manifest Document No. 0 0 0 0 5	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address PERALTA COMMUNITY COLLEGE DISTRICT 333 East 8th Street, Oakland, CA. 94606			A. State Manifest Document Number 92217896		
4. Generator's Phone (510) 466-7200/522-8188			B. State Generator's ID		
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8		C. State Transporter's ID 300955	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (415) 543-4835	
9. Designated Facility Name and Site Address H & H Ship Service Company 220 China Basin Street San Francisco, CA. 94107		10. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID C A D 0 0 4 7 7 1 1 6 8	
				H. Facility's Phone (415) 543-4835	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number State: 134,135 EPA/Other
OIL AND WATER NON-RCRA HAZARDOUS WASTE LIQUID		0 0 1 T T	0 2 1 4 6 1 0	G	State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above FUEL, OIL AND WATER PROFILE #A2067			K. Handling Codes for Wastes Listed Above a. 01 b. c. d.		
15. Special Handling Instructions and Additional Information JOB #11297 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR JOB SITE: PERALTA C. C. CORP. YARD 501 - 5th Avenue Oakland, California					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the 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 federal, state and international laws. 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 TOMY GIACIOLLO		Signature <i>Tomy Giaciollo</i>		Month Day Year 0 9 0 3 9 2	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT V. PETRUCCI		Signature <i>Robert V. Petrucci</i>		Month Day Year 0 9 0 3 9 2	
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 <i>Robert Giaciollo</i>		Signature <i>Robert Giaciollo</i>		Month Day Year 0 9 0 3 9 2	

DO NOT WRITE BELOW THIS LINE.

How: DTSC SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
 Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.

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

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Inspection Form

II, III

white -env.health
yellow -facility
pink -files

Site ID # _____ Site Name _____ Today's Date 7/3/92

Site Address 501-5TH AVE

City _____ Zip 94606 Phone _____

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks **REMOVAL**

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

D4-2000 GAL GASOLINE HAULER#300754
COVERED WITH CONCRETE-NO HOLES
NOTED. NO CORROSION ^{STICKED} SURROUNDING
SAND WAS BLACK. BROWN LIQUID
FLOATING ON WATER. MANIFEST#9221894
D8-550 GAL WASTE OIL
TANK ~~IS~~ TOP WAS CUT OPEN +
TANK CLEANED OUT PRIOR TO ARRIVAL
BILL OF LADING- TO: APPTECH,
CHULA VISTA, CA. FROM: H+H,
MANIFEST#92092443-USED OIL 265 GAL ²¹/₉₂
O.F.D. - GARY COLLINS
MOBILE LAB- GEOCHEM
1 WATER SAMPLE COLLECTED.
SAMPLES COLLECTED FROM SIDEWALLS
OF EXCAVATION ^{AT EACH END OF FUEL TANK} SOUTHERN ENDS OF TANK
SAMPLES WERE COLLECTED IN FRONT
OF WOOD SHORING WHICH WERE IN PLACE
AT TIME OF TANK INSTALLATION. 2 SAMPLES
COLLECTED AT BENDS ALONG PIPING.
SOIL SAMPLE COLLECTED UNDER WASTE OIL TANK

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stas. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OnSite Corseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(i)
- 18. Exemption Request? (Y/N) 25534(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- 1. Permit Application 25284 (H&S)
- 2. Pipeline Leak Detection 25292 (H&S)
- 3. Records Maintenance 2712
- 4. Release Report 2651
- 5. Closure Plans 2670
- 6. Method
 - 1) Monthly Test
 - 2) Daily Vadose
Semi-annual groundwater
One time soils
 - 3) Daily Vadose
One time soils
Annual tank test
 - 4) Monthly Groundwater
One time soils
 - 5) Daily Inventory
Annual tank testing
Cont pipe leak det
Vadose/groundwater mon.
 - 6) Daily Inventory
Annual tank testing
Cont pipe leak det
 - 7) Weekly Tank Gauge
Annual tank testing
 - 8) Annual Tank Testing
Daily Inventory
 - 9) Other _____
- 7. Precs Tank Test 2643
 - Date: _____
- 8. Inventory Rec. 2644
- 9. Soil Testing . 2646
- 10. Ground Water. 2647
- 11. Monitor Plan 2632
- 12. Access. Secure 2634
- 13. Plans Submit 2711
 - Date: _____
- 14. As Built 2638
 - Date: _____

General
Monitoring for Existing Tanks
New Tanks
Rev 6/88

Contact: ACC Environmental

Title: _____

Signature: Mrs. Koltreide

Inspector: _____

Signature: Don Wang

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

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Inspection Form

II, III

white -env.health
yellow -facility
pink -files

Site ID # _____ Site Name PERALTA COLLEGE ^{7 days} Date 9/13/92

Site Address 501-5TH AVE

CITY OAKLAND Zip 94606 Phone _____

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks **REMOVAL**

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments: WATER IN PIT
D6- 6000 GAL GASOLINE
COVERED WITH ASPHALT BUT
NO HOLES NOTED, BROWN
LIQUID FLOATING ON WATER.
STRAPPED NO CORROSION.
MANIFEST # 92217893, HAULER # 30093
SAND SURROUNDING TANK WAS MOSTLY
GRAY.

D7- 2000 GAL DIESEL
WRAPPED WITH TAR PAPER
NO HOLES. BROWN LIQUID FLOATING
ON WATER. NO CORROSION. HAULER #
300932
STRAPPED. MANIFEST # 92217893
SAND SURROUNDING TANK WAS BLACK

D5- 6000 GAL GASOLINE
SAND SURROUNDING TANK WAS
BLACK + HAD SHEEN + HYDROCARBON
ODOR. FROM EXCAVATIONS.
HAULER # 300954.

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OnSite Corseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(i)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- 1. Permit Application 25264 (H&S)
- 2. Pipeline Leak Detection 25292 (H&S)
- 3. Records Maintenance 2712
- 4. Release Report 2651
- 5. Closure Plans 2670
- 6. Method
 - 1) Monthly Test
 - 2) Daily Vadose
Semi-annual groundwater
One time soil
 - 3) Daily Vadose
One time soil
Annual tank test
 - 4) Monthly Gndwater
One time soil
 - 5) Daily Inventory
Annual tank testing
Cont pipe leak det
Vadose/gndwater mon.
 - 6) Daily Inventory
Annual tank testing
Cont pipe leak det
 - 7) Weekly Tank Gauge
Annual tank testing
 - 8) Annual Tank Testing
Daily Inventory
 - 9) Other _____
- 7. Precs Tank Test
Date: _____ 2643
- 8. Inventory Rec. 2644
- 9. Soil Testing . 2646
- 10. Ground Water. 2647
- 11. Monitor Plan 2632
- 12. Access, Secure 2634
- 13. Plans Submit 2711
Date: _____
- 14. As Built 2635
Date: _____

General
Monitoring for Existing Tanks
New Tanks

Rev 6/88

Contact: ACC Environmental

Title: _____

Signature: [Signature]

Inspector: _____

Signature: [Signature]

SUBMIT CLOSURE REPORT IN 60 DAYS.

II, III

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

EMERGENCY <input type="checkbox"/> YES <input checked="" 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 M / D / Y		CASE #		SIGNED _____ DATE _____		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Misty Kaltreider		PHONE (510) 522-8188		SIGNATURE	
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input checked="" type="checkbox"/> OTHER		COMPANY OR AGENCY NAME ACC ENVIRONMENTAL CONSULTANTS, INC.			
	ADDRESS 1000 Atlantic Avenue, Suite 110, Alameda, California 94501					
RESPONSIBLE PARTY	NAME Peralta Community College District		CONTACT PERSON Robert Mibach		PHONE (510) 466-7336	
	ADDRESS 333 E. 8th Street, Oakland, CA 94606					
SITE LOCATION	FACILITY NAME (IF APPLICABLE) Peralta Maintenance Yard		OPERATOR Robert Mibach		PHONE (510) 466-7336	
	ADDRESS 333 East 8th Street, Oakland, CA 94606					
	CROSS STREET 5th Street					
IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME Alameda County Health-Hazardous Materials		CONTACT PERSON Mr. Paul Smith		PHONE (510) 271-4320	
	REGIONAL BOARD Bay Area Regional Water Quality Control Board		PHONE (510) 464-1255			
SUBSTANCES INVOLVED	(1) NAME Gasoline		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN			
	(2) NAME Diesel		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN			
DISCOVERY/ABATEMENT	DATE DISCOVERED 09/03/92		HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS		<input type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER	
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input 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 09/03/92					
SOURCE/ CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" 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 type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER			
	CASE TYPE <input checked="" type="checkbox"/> UNDETERMINED <input 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 checked="" 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 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					
	CHECK APPROPRIATE ACTION(S) <input type="checkbox"/> CAP SITE (CS) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input checked="" type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HL) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> OTHER (OT)					
COMMENTS	_____					