

**kerry & associates**93 OCT 13 AM 8:45  
SUITE 202 • 151 CALLAN AVE. • SAN LEANDRO, CA 94577 • (510) 483-4211  
FAX 483-4200

October 11, 1993

Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist  
Alameda County Health Care Services  
80 Swan Way, Room 200  
Oakland, CA 94621

Re: Your Letter of August 25, 1993

*(copy attached.)*

Dear Scott:

Enclosed please find a copy of a report for underground storage removal for the property at 14336 Washington Avenue, San Leandro, CA. This was prepared for us by Vertl's Construction, Inc. of San Leandro and completed on March 7, 1991.

Additionally, please find a letter and report from Century West Engineering Corp. dated May 28, 1993 from James E. Gribbi, which states that the dirt material removed from the excavation was non-toxic and non-detectable.

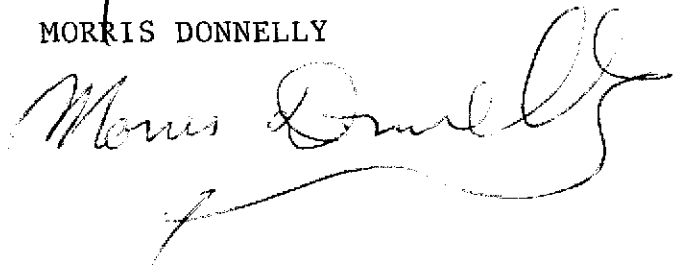
You are much more of an expert on this than we are. What should we do to complete this?

We are looking forward to your reply.

Respectfully,

  
JEFFREY W. KERRY

MORRIS DONNELLY



JWK:lk  
Enc.



**centurywest**  
ENGINEERING CORPORATION

May 28, 1993

Mr. Morris F. Donnelly  
463 Elsie Avenue  
San Leandro, CA 94577

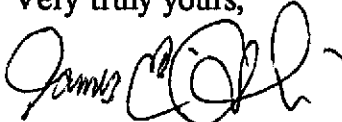
Subject: Lab Report for Soil Stockpile  
Palace Garage UST Site  
14336 Washington Avenue  
San Leandro, California  
CWEC 20512-001-01

Dear Mr. Donnelly:

Pursuant to your request, enclosed please find a copy of the laboratory data report and chain-of-custody record for the composite sample taken of the stockpiled soil after the soil had been aerated for approximately four months. As you can see, the aeration was effective in removing all significant levels of gasoline constituents from the soil.

We appreciate the opportunity to assist you with your project. Please call if you have questions or require additional information.

Very truly yours,



James E. Gribi  
Geologist

JEG:cac  
Enclosure

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NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

NET Pacific, Inc.  
435 Tesconi Circle  
Santa Rosa, CA 95401  
Tel: (707) 526-7200  
Fax: (707) 526-9623

Jim Gribi  
Century West Engineering  
7950 Dublin Blvd., Ste 210  
Dublin, CA 94568

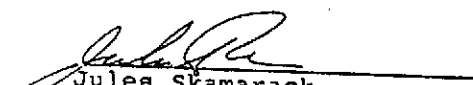
Date: 07-16-91  
NET Client Acct. No: 753  
NET Pacific Log No: 8396  
Received: 06-29-91 0800

Client Reference Information

Palace Garage, Project: 20512-001-01

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Please refer to the enclosed "Key to Abbreviations" for definition of terms. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Approved by:

  
Jules Skamarack  
Laboratory Manager

Enclosure(s)



NET Pacific, Inc.

Client Acct: 753

Client Name: Century West Engineering  
NET Log No: 8396

Date: 07-16-91

Page: 2

Ref: Palace Garage, Project: 20512-001-01

SAMPLE DESCRIPTION: SS-3.1-.4  
LAB Job No: (-90183 )

Parameter	Method	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS				
VOLATILE (SOIL)			--	
DILUTION FACTOR *			--	
DATE ANALYZED			1	
METHOD GC FID/5030			07-12-91	
as Gasoline			--	
METHOD 8020	1		ND	mg/Kg
DILUTION FACTOR *			--	
DATE ANALYZED			1	
Benzene			07-12-91	
Ethylbenzene		2.5	ND	ug/Kg
Toluene		2.5	ND	ug/Kg
Xylenes, total		2.5	55	ug/Kg
			ND	ug/Kg



Client Acct: 753

Date: 07-16-91

Client Name: Century West Engineering

Page: 3

NET Pacific, Inc.

NET Log No: 8396

Ref: Palace Garage, Project: 20512-001-01

QUALITY CONTROL DATA

Parameter	Reporting Limits	Units	Cal Verf Stand % Recovery	Blank Data	Spike % Recovery	Duplicate Spike % Recovery	RPD
Gasoline	1	mg/Kg	106	ND	118	102	15
Benzene	2.5	ug/Kg	100	ND	104	109	4.3
Toluene	2.5	ug/Kg	110	ND	100	100	< 1

COMMENT: Blank Results were ND on other analytes tested.



NET Pacific, Inc.

## KEY TO ABBREVIATIONS and METHOD REFERENCES

- < : Less than; When appearing in results column indicates analyte not detected at the value following. This datum supercedes the listed Reporting Limit.
- \* : Reporting Limits are a function of the dilution factor for any given sample. To obtain the actual reporting limits for this sample, multiply the stated Reporting Limits by the dilution factor (but do not multiply reported values).
- ICVS : Initial Calibration Verification Standard (External Standard).
- mean : Average; sum of measurements divided by number of measurements.
- mg/Kg (ppm) : Concentration in units of milligrams of analyte per kilogram of sample, (parts per million).
- mg/L : Concentration in units of milligrams of analyte per liter of sample.
- mL/L/hr : Milliliters per liter per hour.
- MPN/100 mL : Most probable number of bacteria per one hundred milliliters of sample.
- N/A : Not applicable.
- NA : Not analyzed.
- ND : Not detected; the analyte concentration is less than applicable listed reporting limit.
- NTU : Nephelometric turbidity units.
- RPD : Relative percent difference,  $100 \text{ (Value 1 - Value 2) / mean value}$ .
- SNA : Standard not available.
- ug/Kg (ppb) : Concentration in units of micrograms of analyte per kilogram of sample, (parts per billion).
- ug/L : Concentration in units of micrograms of analyte per liter of sample.
- umhos/cm : Micromhos per centimeter.

### Method References

Methods 100 through 493: see "Methods for Chemical Analysis of Water & Wastes", U.S. EPA, 600/4-79-020, rev. 1983.

Methods 601 through 625: see "Guidelines Establishing Test Procedures for the Analysis of Pollutants" U.S. EPA, 40 CFR, Part 136, rev. 1988.

Methods 1000 through 9999: see "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd edition, 1986.

SM: see "Standard Methods for the Examination of Water & Wastewater, 17th Edition, APHA, 1989.

1. Total Petroleum Hydrocarbons as Gasoline (TPH-G)(EPA method 8015 Modified)
2. Benzene, Toluene, Xylenes, and Ethylbenzene (BTXE)(EPA method 8015 Mod.)
3. Organic Lead (California DOHS method)

Table 3 summarizes the laboratory test results. Complete laboratory data reports for all samples tested are included in Appendix A.

TABLE 3 SUMMARY OF ANALYTICAL RESULTS							
Sample Location	Sample Matrix	Constituent (ppm)					
		Gasoline	Benzene	Toluene	Xylenes	Ethylbenzene	Org. Lead
SS-1 <sup>a</sup>	Soil	19	0.210	0.410	0.140	0.043	7.0
SS-2 <sup>b</sup>	Soil	1,900	1.200	14.000	67.000	11.000	9.9
Detection Limit		1	0.0025	0.0025	0.0025	0.0025	0.2

<sup>a</sup> Discrete soil sample taken approximately three feet below the UST.

<sup>b</sup> Composite sample (SS-2.1, 2.2 and 2.3) of stockpiled soil.

## 7.0 CONCLUSIONS

Based on the above analytical results for soil samples, it is our understanding that the San Leandro Fire Department will submit an Unauthorized Release Report to both the Regional Water Quality Control Board and the Alameda Department of Environmental Health. The Alameda Department of Environmental Health will direct the site owner or responsible parties to conduct additional investigations to determine the extent of gasoline constituents in soil and ground water at the site.

1444 NW College Way / Bend, Oregon 97701  
 (503) 382-6432 / (800) 458-9672 / Fax: (503) 382-6432

8396

1. PROJ. NO. 20512-001-01		2. PROJECT NAME & ADDRESS PALACE GARAGE				10. NO. OF CON- TAIN- ERS	11. ANALYSIS TO BE PERFORMED TPH-G & BTXE					12. REMARKS
3. SAMPLERS: (SIGNATURE) [Signature] / JIM GRIBI							CWC LAB SAMPLE NO.					
4. STA. NO.	5. DATE	6. TIME	7. COMPOSITE	8. GRAB	9. STATION LOCATION							
55-3.1					Composite	1						
55-3.2						1	X					2-week TAT
55-3.3						1						
55-3.4						1						
						CUSTODY SEALED 6/28/01 @ 1900 MNT [Signature]						
13. RELINQUISHED BY: (SIGNATURE) [Signature]		14. DATE/TIME 6/28 11:30		15. RECEIVED BY: (SIGNATURE) [Signature]		13. RELINQUISHED BY: (SIGNATURE) [Signature]		14. DATE/TIME 6/28/01		15. RECEIVED BY: (SIGNATURE)		
13. RELINQUISHED BY: (SIGNATURE)		14. DATE/TIME		15. RECEIVED BY: (SIGNATURE)		13. RELINQUISHED BY: (SIGNATURE)		14. DATE/TIME		15. RECEIVED BY: (SIGNATURE)		
13. RELINQUISHED BY: (SIGNATURE)		14. DATE/TIME		16. RECEIVED FOR LABORATORY BY: [Signature]		17. DATE/TIME 6/28/01 0800		18. REMARKS FAX results to Jim Gribi @ 415/551-7776 phn: 415/551-7774				



MORRIS DONNELLY  
JEFFREY W. KERRY  
483 ELSIE AVE,  
SAN LEANDRO, CA 94577

224

Aug 5 1991

90-48/1211

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Two Hundred SEVEN AND <sup>00</sup>/<sub>100</sub>

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1145 E. 4th Street  
San Leandro, California 94577

FN 1240713

Morris Donnelly

4520 007920 PE 048400124

Received on  
Job: 154  
Ray Mander  
8.5.91  
Recap-

**VERL'S CONSTRUCTION, INC.**

753 Peralta Avenue 11609 ABERNETHY CT.  
 San Leandro, CA 94577  
 (415) 568-1234 1483.8200

TO: PALACE GARAGE  
 ADDRESS: WASHINGTON AVE. SAN LEANDEO  
 JOB LOCATION: 94577

MACHINE: FORD DUMP TRUCK OPERATOR: STEVE  
 FOREMAN: DATE: 7/23/91

NO.	DESCRIPTION	PRICE	QTY
1	ARRIVED 8:30		
2	DEPART 9:38		
3	ARRIVED DUMP SITE 10:30 1 LOAD		
4	ARRIVED JOB 11:30		
5	DEPART JOB 12:10 2 LOADS		
6	ARRIVED JOB 12:50		
7	DEPART JOB 1:20 3 LOADS		
8	ARRIVED JOB 2:00		
9	ARRIVED YARD		
10	4 X 10 51.75 2:10		
11			
12		\$207.00	

OPERATOR'S SIGNATURE: [Signature]  
 CUSTOMER'S SIGNATURE: \_\_\_\_\_

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 207.00  
 207.00  
 207.00  
 207.00

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 White—Office    Canary—Office    Pink—Customer    Gold—Operator

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94577

Invoice #: 1240713  
Customer Order #:  
Description: USAGE/DUMP T  
Date of invoice: 07/29/91

===== INVOICE =====

Billed to:  
PALACE GARAGE  
1609 ABRAM COURT

Job:  
PALACE  
1609 ABRAM COURT

SAN LEANDRO, CA  
94577

SAN LEANDRO, CA  
94577

=====

4 X @51.75 STEVE & DUMP TRUCK

207.00

Invoice Total:

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207.00

Due Date: 08/15/91

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Original Contract: \$	0.00	Invoiced to Date: \$	207.00
Change Orders: \$	0.00	Balance on Contract: \$	207.00
New Contract: \$	0.00		

CR # 224  
8-5-91

WINTON LANDFILL MGMT.  
P.O. BOX-907  
SAUSALITO, CA 94966

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YOUR ORDER No. \_\_\_\_\_

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568 1234

SALESMAN: VER      12:27p      TERMS: 2X18022      P.P.O. COLL. C.O.D.

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5yds	Diet 1:39p	250	1250
			2500
Pd CASH PW			
<i>Steven M. Elms</i>			

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10/10/20  
CASH