

FACSIMILE TRANSMITTAL

CERTIFIED
ENVIRONMENTAL
CONSULTING, INC.

32 West 25th Avenue, Ste 102
San Mateo, CA 94403
Phone (415) 341-7630
FAX (415) 341-7652

To:

NAME Juliet Shim	DATE AND TIME OF TRANSMISSION 5/25/93 3:30pm
COMPANY Alameda County Environmental Hth	FAX NUMBER (510) 509-4757

From:

NAME Kathy Bekker

Reference:

SUBJECT Hoang's Auto in Hayward

Message:

Ms. Shim,

I apologize for the delay on this report, I was waiting for the Organic lead results. I am faxing you a copy of the report to facilitate closure of the site. I will mail you the original. If you have any questions please give me a call.

Thank you,
Kathy

Original being sent via mail Yes No

If you have a problem or questions concerning this facsimile please call Kathy at 510-867-0322

(Including this cover) Pages _____



**CERTIFIED
ENVIRONMENTAL
CORPORATION**

April 25, 1993

REF: 06-1076

Juliet Shin
Alameda County
80 Swan Way, Rm. 350
Oakland, CA 94621
(510) 271-4530

RE: Reexcavation at Hoang's Auto, 2009 Meekland Ave., Hayward

Dear Ms. Shin:

Certified Environmental Consulting, Inc. (CEC) is pleased to submit a report on the recent remediation activities at Hoang's Auto, 2009 Meekland, Ave., Hayward. On May 10, 1997, SEMCO removed approximately 60 feet of piping. After the piping was removed the spoils from the pipe trench were stockpiled on black plastic behind Hoang's Auto for future sampling. The trench pit was excavated to native soil and soil samples #1 through #3 were taken (as shown on accompanying map). The vent pipe was also removed.

On May 11, 1993 it was determined that the former tank pit was backfilled with gravel to a depth of seven feet and the formerly excavated backfill went from a depth of three to seven feet. Three composite samples (#4-#8) were taken in this area (as shown on the accompanying map). Each composite was made up of soil taken at depths of three feet and six feet. Samples nine and ten were taken from the back fill in the former waste oil tank pit. This pit was filled with gravel to a depth of approximately two to three feet. The composite sample was taken above the gravel on each side of the excavation. Sample #11 came from the spoils of the pipe trenches that were stock piled the day before.

All of the samples were stored in ice and hand delivered to McCampbell Analytical, Inc. Samples #1 - #8 and #11 were analyzed for TPH(G) and BTEX. The composite sample #9 & #10 was analyzed for TPH(G), TPH(D), Total Petroleum Oil and Grease, and organic lead.

Samples #1-#3 which were taken from the pipe trench were found non-detect for TPH(G) and BTEX. Composite samples #4-#5, #6-#7, and #8-#8 which were taken from the former tank pit were found non-detect from TPH(G) and BTEX. The former tank pit and pipe trenches are clean; therefore, I recommend that they be closed and repaved.

Sample #11, which was taken from the pipe line spoils, contained 380 mg/kg of gasoline and small traces of BTEX. The gasoline and BTEX found in the pipe trench spoils are the result of the removal of the pipes. I recommend that this soil be disposed at the appropriate location.

3160 Crow Canyon Road
Suite 350
San Ramon, California 94583

Ofc (510) 867-0322
Fax (510) 867-0915
(800) 447-0171

REF# 06-1076
May 25, 1993
Page 2

A composite sample #9-#10, which was taken from the former waste oil tank pit, were found non-detect for TPH(G), TPH(D), BTEX, and Organic Lead. It was found to contain 96 mg/L of oil and grease. I feel that this level of oil and grease or insignificant because they are less than one hundred and the former waste oil tank pit should be closed and back filled.

In summary we recommend that no addition work be required at the site and the surfaces be repaved. Further that the small amount of soil that was removed from the pipe line trenches be removed from the site. SEMCO would like to proceed as soon as possible. Please contact me if you have any questions or concerns.

Thank you,

CERTIFIED ENVIRONMENTAL CONSULTING

Kathryn K. Bekker
Kathryn K. Bekker
Environmental Specialist

Stan Klemetson

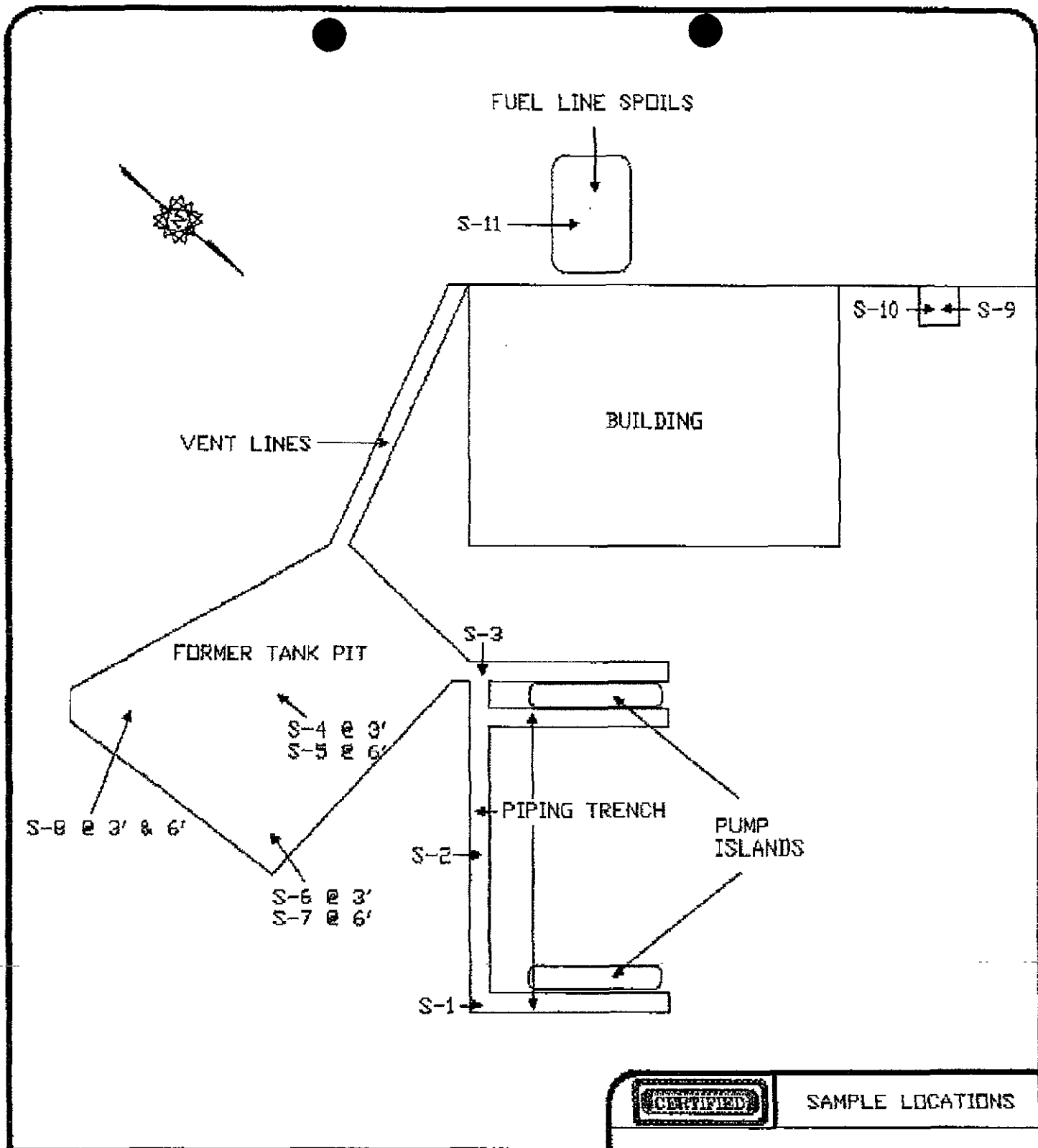
Stanley L. Klemetson, Ph.D., P.E.
Exec. Vice President

Enclosure

cc: Chuck Kiper



APPENDIX



MEEKLAND AVENUE

CERTIFIED

SAMPLE LOCATIONS

PIRES MARKET

HOANG'S AUTO
20009 MEEKLAND AVENUE
HAYWARD, CALIFORNIA

N.T.S.

03-2/15/73

05-1078

4/10/93 4:20



ENVIRONMENTAL CONSULTING, INC.

4562 East 2nd Street, Suite A • Sonoma, California • 94965-1014 • (707) 468-6177

OF

CHAIN OF CUSTODY

SAMPLER'S SIGNATURE: <i>K. Becker</i>		CLIENT INFORMATION	
PHONE: (415) 341-7630 FAX: 341-7652		CONTACT NAME: CHUCK - BEMCO	
ANALYTICAL LABORATORY: McCamble Analytical		COMPANY NAME: HOANG'S SERVICE	
ATTN: Ed		PHONE NUMBER:	
PHONE:		P.O./JOB#:	
SHIPMENT SERVICE: Hand		COMPANY ADDRESS: 20009 MacKland Ave. Hayward, CA	
AIRBILL#:		BILLING ADDRESS:	

RELINQUISHED BY: <i>K. Becker</i>	RECEIVED BY: <i>Ed Becker</i>	DATE: <i>5-10-93</i>	TIME: <i>5:40</i>
RELINQUISHED BY:	RECEIVED BY:	DATE:	TIME:

Analysis laboratory should complete "Sample Condition Upon Receipt" section below, sign and return top copy to CERTIFIED ENVIRONMENTAL CONSULTING, INC., 4562 East 2nd Street, Suite A, Sonoma, CA 94965-1014

11E
20
15
30

SAMPLE ID	DATE SAMPLED	SAMPLE MEDIA/CONTAINER (SEE CODES BELOW)	QUANTITY (DUPLICATION)	ANALYSIS REQUESTED	CONDITION RECORDED
1	5-10-93	SSC	1	TPH (G), BTEX	30432
2	"	SSC	1	"	30433
3	"	SSC	1	"	30434
<p>ICBT ✓ GOOD CONDITION ✓ HEAD SPACE ADJ ✓ PRESERVE APPROPRIATE CONTAINERS ✓</p> <p>SHINY LINED ✓</p> <p>NO OILS OR GASES ✓</p> <p>NO AIR BUBBLES ✓</p>					

BC=BRASS CORE
 SSC=STAINLESS STEEL CORE
 CUT=COPPERTUBE
 SQ=WIDE MOUTH SQUAT JAR
 FL=FLYER
 CAS=CASSETTE
 CRT=CHROMATUBE
 SST=GLIACELTUBE

WM=WIDEMOUTH
 OVM=ORGANIC VAPOR MONITOR

CONDONS
 HOSP=HEADSPACE
 A/B=AIR BUBBLE

McCAMPBELL ANALYTICAL INC.	110 2nd Avenue South, #D7, Pacheco, CA 94553 Tele: 510-798-1620 Fax: 510-798-1622
----------------------------	--

Certified Environmental Consultants 32 W. 25th Avenue, Ste. 102 San Mateo, CA 94403	Client Project ID: Hoang's Ser- vice; Chuck-SEMCO	Date Sampled: 05/10/93
	Client Contact: Kathy Bekker	Date Received: 05/10/93
	Client P.O:	Date Extracted: 05/11-05/13/93
	Date Analyzed: 05/11-05/15/93	

Low Boiling Point (C6-C12) TPH* as Gasoline and BTEX*

EPA methods 8030, modified 8015, and 8030 or 602; AZ method BLS-193

Lab ID	Client ID	Matrix	TPH(G) ⁺	Benzene	Toluene	Ethyl Ben- zene	Xylenes	% Rec. Sur- rogate
30432	1	S	ND	ND	ND	ND	ND	102
30433	2	S	ND	ND	ND	ND	ND	102
30434	3	S	ND	ND	ND	ND	ND	103
Detection Limit unless otherwise stated; ND means Not Detected	W	50 ug/L	0.5	0.5	0.5	0.5		
	S	1.0 mg/kg	0.005	0.005	0.005	0.005		

* water samples are reported in ug/L and soils in mg/kg

* cluttered chromatogram; sample peak co-elutes with surrogate peak

* The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) predominately unmodified or weakly modified gasoline; b) heavier gasoline range compounds predominate (aged gasoline?); c) lighter gasoline range compounds predominate (the most mobile gasoline compounds); d) heavy and light gasoline range compounds predominate (aged gasoline together with introduced light compounds?); e) gasoline range compounds predominate; no recognizable pattern; f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds predominate.

14 Edward Hamilton, Lab Director

AUG 20 2011

CHAIN OF CUSTODY RECORD

TURN AROUND TIME: RUSH 24 HOUR 48 HOUR 5 DAY

McCAMPBELL ANALYTICAL

110 2nd AVENUE, # D7
PACHICO, CA 94553

(510) 798-1620

FAX (510) 798-1622

REPORT TO:

KATHY

BILL TO:

SAN RAMON OFFICE

PROJECT NUMBER:

PROJECT NAME:

PIRES MARKET

PROJECT LOCATION:

20008 MEEKLAND HALLWAY

SAMPLER SIGNATURE:

K. Baker

SAMPLE ID	LOCATION	SAMPLING		# CONTAINERS	TYPE CONTAINERS	MATRIX					METHOD RESERVED		ANALYSIS REQUEST	OTHER
		DATE	TIME			WATER	SOIL	AIR	SLUDGE	OTHER	HCL	HAZ. G		
84+5	Center	5/11	1:00	2			✓						✓	
10+7	N. Corner	5/11	1:15	2			✓						✓	
8+8	S. Corner	5/11	1:30	2			✓						✓	
9+10	WASTE OIL	5/11	2:00	2			✓						✓	
11 12	Comp. from Trench	5/11	2:20	1			✓						✓	

30439
30440
30441
30442
30443

RELINQUISHED BY:

K. Baker

DATE

5/11

TIME

4:50

RECEIVED BY:

[Signature]

RELINQUISHED BY:

DATE

TIME

RECEIVED BY:

REMARKS:

ICE/FO
GOOD CONDITION

PREPARED BY
APPROPRIATE

WAG O & G MEMORANDUM

REC-SAN MATED

1 415 341 7652

P.08

McCAMPBELL ANALYTICAL INC. 110 2nd Avenue South, #D7, Pacheco, CA 94553
 Tele: 510-798-1620 Fax: 510-798-1622

Certified Environmental Consultants 32 W. 25th Avenue, Ste. 102 San Mateo, CA 94403	Client Project ID: Fire's Market, Hayward	Date Sampled: 05/11/93
	Client Contact: Kathy Becker	Date Received: 05/11/93
	Client P.O.	Date Extracted: 05/11-05/14/93
		Date Analyzed: 05/11-05/14/93

Low Boiling Point (C6-C12) TPH* as Gasoline and BTEX*

EPA methods 5030, modified 8015, and 8020 or 602; AZ method BLS-193

Lab ID	Client ID	Matrix	TPH(G) ⁺	Benzene	Toluene	Ethyl Benzene	Xylenes	% Rec. Surrogate
30439	4&5	S	ND	ND	ND	ND	ND	103
30440	6&7	S	ND	ND	ND	ND	ND	101
30441	8&8	S	ND	ND	ND	ND	ND	101
30442	9&10	S	ND	ND	ND	ND	ND	103
30443	11	S	380,b	ND < 0.25	2.7	3.7	24	93
Detection Limit unless otherwise stated; ND means Not Detected			W	50 ug/L	0.5	0.5	0.5	0.5
			S	1.0 mg/kg	0.005	0.005	0.005	0.005

*water samples are reported in ug/L and soils in mg/kg

*cluttered chromatogram; sample peak co-elutes with surrogate peak

⁺The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) predominately unmodified or weakly modified gasoline; b) heavier gasoline range compounds predominate (aged gasoline?); c) lighter gasoline range compounds predominate (the most mobile gasoline compounds); d) heavy and light gasoline range compounds predominate (aged gasoline together with introduced light compounds?); e) gasoline range compounds predominate; no recognizable pattern; f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds predominate.

 Edward Hamilton, Lab Director

McCAMPBELL ANALYTICAL INC.	110 2nd Avenue South, #D7, Pacheco, CA 94553 Tele: 510-798-1620 Fax 510-798-1622
-----------------------------------	---

Certified Environmental Consultants 32 W. 25th Avenue, Ste. 102 San Mateo, CA 94403	Client Project ID: Pire's Market, Hayward	Date Sampled: 05/11/93
	Client Contact: Kathy Bekker	Date Received: 05/11/93
	Client P.O:	Date Extracted: 05/11/93
	Date Analyzed: 05/11/93	

Total Recoverable Petroleum Hydrocarbons as Oil & Grease (with Silica Gel Clean-up) by Scanning IR Spectrometry*
EPA method 418.1 for liquids; AZ method BLS-181 for solids

Lab ID	Client ID	Matrix	TRPH
30442	9&10	S	96
Detection Limit unless otherwise stated; ND means Not Detected	W	0.5 mg/L	
	S	5 mg/kg	

*water samples are reported in mg/L and soils in mg/kg


 Edward Hamilton, Lab Director

McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553
Tele: 510-798-1620 Fax: 510-798-1622

Certified Environmental Consultants 32 W. 25th Avenue, Ste. 102 San Mateo, CA 94403	Client Project ID: Fire's Market, Hayward	Date Sampled: 05/11/93
	Client Contact: Kathy Bekker	Date Received: 05/11/93
	Client P.O.:	Date Extracted: 05/13/93
		Date Analyzed: 05/13/93

Medium Boiling Point (C10-C23) TPH* as Diesel

EPA methods modified 8015, and 3550 or 3510; AZ method BLS-191

Lab ID	Client ID	Matrix	TPH(D) ⁺
30442	9&10	S	ND.g
Detection Limit unless otherwise stated; ND means Not Detected	W	50 ug/L	
	S	10 mg/kg	

*water samples are reported in ug/L and soils in mg/kg

* cluttered chromatogram; sample peak co-elutes with surrogate peak

⁺The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) predominately unmodified or weakly modified diesel; b) diesel range compounds predominate; no recognizable pattern; c) diesel range compounds together with gasoline range compounds; d) gasoline range compounds predominate; e) medium boiling point pattern that does not match diesel(); f) one to a few isolated peaks present; g) oil range compounds predominate.

Edward Hamilton, Lab Director

McCAMPBELL ANALYTICAL INC.	110 2nd Avenue South, #D7, Pacheco, CA 94553 Tele: 510-798-1620 Fax: 510-798-1622
-----------------------------------	--

Certified Environmental Consultants 32 W. 25th Avenue, Ste. 102 San Mateo, CA 94403	Client Project ID: Fire's Market, Hatward	Date Sampled: 05/11/93
	Client Contact: Kathy Bekker	Date Received: 05/11/93
	Client P.O:	Date Extracted: 05/24/93
	Date Analyzed: 05/24/93	

Organic Lead

CA Title 22, Chapter 11, Appendix XI

Lab ID	Client ID	Matrix	Organic Lead *
30442	9&10	S	ND
Detection Limit unless otherwise stated; ND means Not Detected	W	0.1 mg/L	
	S	0.5 mg/kg	

* water samples are reported in mg/L, soil samples in mg/kg

DHS Certification No. 1644

EH Edward Hamilton, Lab Director