



# 3688 / 319

September 21, 2001

OCT 01 2001

Mr. Barney M. Chan  
Hazardous Materials Specialist  
Alameda County Health Care Services  
Environmental Health Services  
Environmental Protection (LOP)  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**RE: QUARTERLY MONITORING REPORT  
FORMER WESTERN STUCCO PRODUCTS  
5115 EAST EIGHTH STREET, OAKLAND, CALIFORNIA  
EBA Project No. 00-805 (31)**

Dear Mr. Chan:

On August 28, 2001, EBA WASTECHNOLOGIES (EBA) collected groundwater samples and recorded groundwater level measurements from groundwater monitoring wells located at 5115 East Eighth Street in Oakland, California. Quarterly sampling of the on-site monitoring wells was requested by the Alameda County Health Care Services Agency (ACHCSA) in a letter dated March 23, 2001. As stipulated in a previous letter dated October 31, 2000, from ACHCSA, the on-site observation well (OW-1) was not sampled during this quarterly sampling event.

On August 28, 2001, depth to groundwater from top of casing in monitoring wells MW-1, MW-2, and MW-3 and observation well OW-1 was measured at 7.81 feet, 5.20 feet, 4.68 feet, and 5.39 feet respectively. Groundwater flow direction was calculated using water measurements obtained from the wells. During the August sampling event, the groundwater flow direction was found to range from approximately due north to N30°W with a groundwater gradient of 0.06 foot/foot. Groundwater elevation data is shown on the Potentiometric Surface Map, Figure 1, and is summarized in Table I.

Groundwater pH, electrical conductivity, and temperature were monitored during well purging. The wells were considered adequately purged when the water quality parameters had stabilized and a minimum of three well volumes were purged, or the wells were purged dry. Groundwater sampling logs recording sampling procedures and measurements are attached.

Water samples were collected from each monitoring well with a single sample disposable bailer fitted with a bottom-emptying device to minimize water degassing. Properly labeled, laboratory supplied, sterile sample containers were used for sample collection. The water samples were logged on a chain-of-custody form and placed in an ice chest. The refrigerated samples were picked up by a

courier from Alpha Analytical, a California State-certified laboratory, for chemical analytical testing. The laboratory report and chain-of-custody form are included with this report.

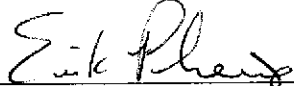
All monitoring well groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) using Environmental Protection Agency (EPA) Method 5030, TPH as diesel (TPHd) using EPA Method 8015M, benzene, toluene, ethylbenzene, total xylenes (BTEX), and MtBE using EPA Method 8020. The results of these analyses are summarized in Table 2.

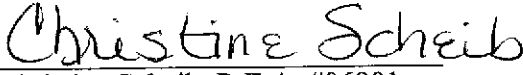
The next sampling event is tentatively scheduled for November 2001. Purge water is stored on-site in properly labeled 55-gallon DOT 17H drums pending disposal.

If you should have any questions regarding this report, please do not hesitate to contact EBA at (707) 544-0784.


Sincerely,  
**EBA WASTECHNOLOGIES**

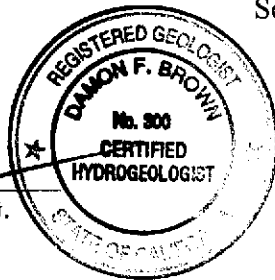
*Reviewed by*

  
Eriksen Phenix  
Environmental Specialist

  
Christine Scheib, R.E.A. #06901  
Senior Environmental Specialist

*Supervised by*

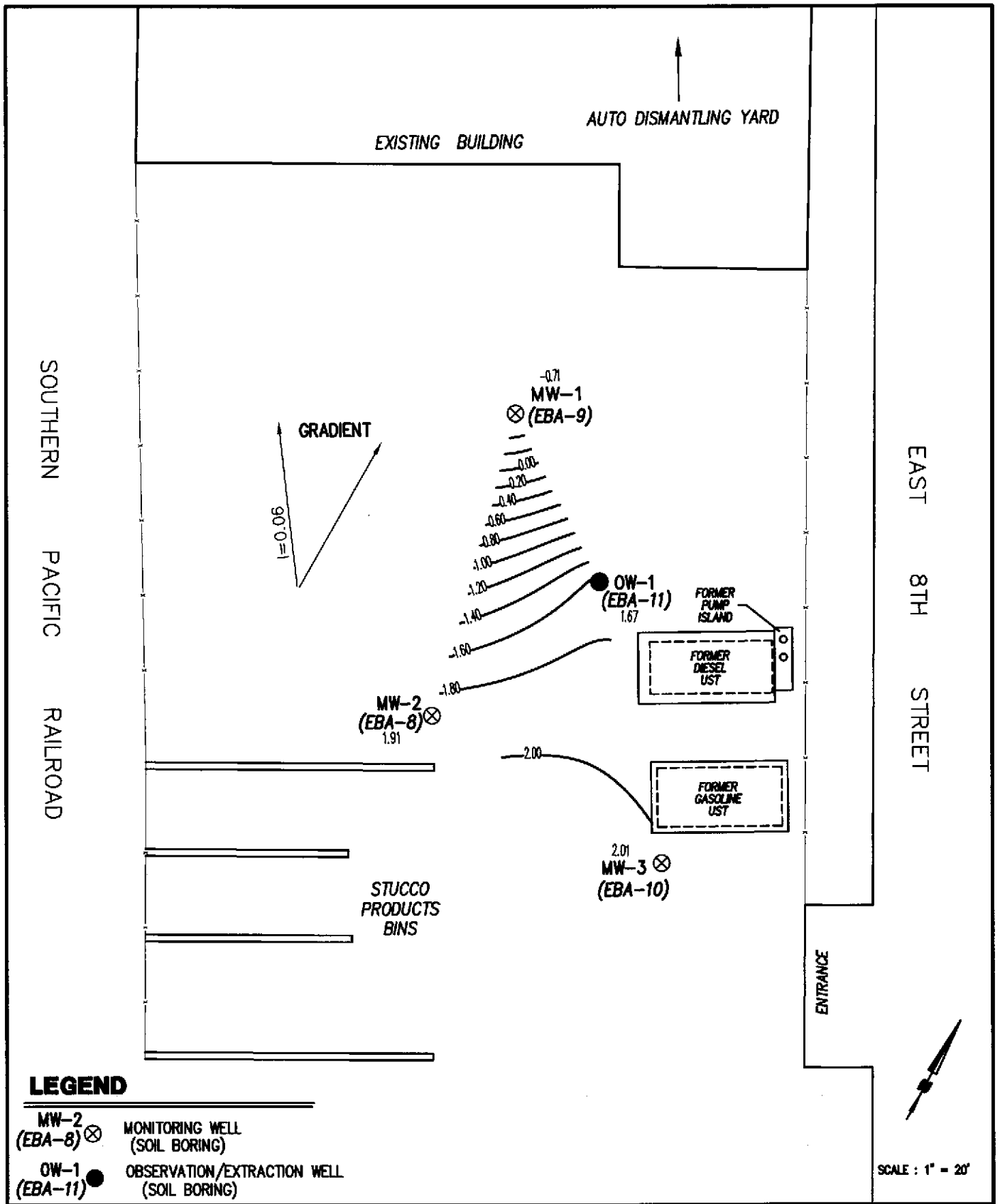
  
Damon F. Brown, O.E.G., C.H.G.  
Vice President & Chief Geologist



EP/mc

Attach: Figure 1: Potentiometric Surface Map, August 28, 2001.  
Table 1: Monitoring Well Survey and Water Level Data  
Table 2: Groundwater Sample Analytical Results  
Field Data Sheets  
Certificate of Analyses and Chain-of-Custody Record

cc: Mr. Al Avendano, 3228 Hyde Street, Oakland, CA 94601  
Mr. Lewis Winchell, Sacramento Stucco  
SFB-RWQCB



FORMER WESTERN STUCCO PRODUCTS  
 5115 EAST 8TH STREET  
 OAKLAND, CALIFORNIA  
**POTENTIOMETRIC SURFACE MAP**  
**AUGUST 28, 2001**

**FIGURE**  
**1**  
 AUG 2001  
 Q:\00-805  
 SURVEY.DWG

**TABLE 1. MONITORING WELL SURVEY AND WATER LEVEL DATA**  
**Former Western Stucco Facility**  
**5115 East 8<sup>th</sup> Street, Oakland, CA**

Monitoring Well I.D.	Well Depth (ft.)	Screen Interval (ft.)	TOC Elevation (ft.)	Depth to Groundwater from TOC (ft.)	Groundwater Elevation (ft. MSL)	Date
MW-1	19.60	5 - 19.60	7.01	13.49	-6.48	2/5/01
				16.51	-9.50	2/6/01
				9.30	-2.29	2/20/01 (1050)
				8.05	-1.04	2/20/01 (1605)
				6.45	0.56	2/28/01
				5.43	1.58	5/3/01
				7.81	-0.71	8/28/01
MW-2	18.40	5 - 18.40	7.11	4.21	2.90	2/5/01
				6.61	0.50	2/6/01
				3.95	3.16	2/20/01 (1050)
				3.12	3.99	2/20/01 (1605)
				3.01	4.10	2/28/01
				3.25	3.86	5/3/01
				5.20	1.91	8/28/01
MW-3	19.75	5 - 19.75	3.94	2.75	5/3/01	2/5/01
				14.70	-8.01	2/6/01
				3.15	3.54	2/20/01 (1050)
				3.05	3.64	2/20/01 (1605)
				2.42	4.27	2/28/01
				3.94	2.75	5/3/01
				4.68	2.01	8/28/01
OW-1	20	5 - 20	7.06	2.37	4.69	2/28/01
				3.98	3.08	5/3/01
				5.39	1.67	8/28/01

ft. MSL = Feet relative to mean sea level

**TABLE 2. GROUNDWATER SAMPLE ANALYTICAL RESULTS**  
**Former Western Stucco Facility**  
**5115 East 8<sup>th</sup> Street, Oakland, CA**

<b>SAMPLE ID</b>	<b>DATE</b>	<b>TPH-g µg/L</b>	<b>TPH-d µg/L</b>	<b>Benzene µg/L</b>	<b>Toluene µg/L</b>	<b>Ethyl Benzene µg/L</b>	<b>Total Xylenes µg/L</b>	<b>MTBE µg/L</b>
MW-1	2/6/01	950	260	ND	ND	ND	ND	ND
	5/3/01	450	490	ND	ND	ND	ND	ND
	8/28/01	540	130	ND	ND	ND	ND	ND
MW-2	2/6/01	2600	530	1.1	0.43	0.87	1.7	ND
	5/3/01	2400	530	ND	ND	ND	ND	ND
	8/28/01	1700	97	ND	ND	ND	ND	ND
MW-3	2/6/01	340	250	ND	ND	ND	ND	ND
	5/3/01	260	420	ND	ND	ND	ND	ND
	8/28/01	490	130	ND	ND	ND	ND	ND
OW-1	2/28/01	2400	8200	ND	ND	ND	ND	ND

TPH-g = Total Petroleum Hydrocarbons as gasoline

TPH-d = Total Petroleum Hydrocarbons as diesel

ND = Not Detected above reporting limit

SEE LABORATORY REPORT FOR REPORTING LIMITS

Project No. 00-805		Well No: MW-1			
Project Location: 5115 East Eighth Street, Oakland		Well Depth from TOC: 19.60'			
Date: 8/28/01		Well Diameter: 2"			
Time: 1030		Product Level from TOC: None			
Recorded by: E. Phenix		Water Level from TOC: 7.81'			
Purge Time (duration): 5 min.		Screened Interval: 5' -19.60'			
		Well Elevation (TOC): 7.01'			
<b>WEATHER</b>					
Wind: 0-5 mph		Precip. in last 5 days: 0"			
<b>VOLUME OF WATER TO BE REMOVED BEFORE SAMPLING</b>					
$(19.60 - 7.81) \times (0.08333)^2 \times 3.14 \times 7.48 = 1.91$ gallons in one well volume					
( Well Depth - Water Level) { Well radius (ft)}					
5.73 gallons in 3 well volumes		2.3 gallons removed			
<b>CALIBRATION</b>					
Parameter	Time	Calibration	Before Sampling	Time	After Sampling
pH:					
EC:					
<b>FIELD MEASUREMENTS</b>					
Time	pH	EC x1000	Temp °C	Gallons Removed	Appearance
1103	7.18	844	23.6	0	Clear
1105	7.08	858	22.6	1	Clear
1106	7.01	861	22.3	2	Cloudy
1108	6.98	865	22.1	2.3	Cloudy
-----	DRY	AFTER	2.3 GALLONS	REMOVED	-----
Water Level After Purging: 19.60 ft. (TOC)			80% of Original Water Level: 10.17 ft. (TOC)		
Water Level Before Sampling: 17.70 ft. (TOC)					
APPEARANCE OF SAMPLE: Clear				Time: 1435	
Bailer:		Type: disposable	GPM:		
Submersible:		Type:	GPM:		
Dedicated:		Type:	GPM:		
DECONTAMINATION METHOD: TSP, and disposable bailers					
SAMPLE ANALYSIS: TPHg/BTEX/TPHd/MtBE					
LABORATORY: Alpha Analytical					

EBA Wastechologies, 825 Sonoma Ave. Santa Rosa CA

Project No. 00-805		Well No: MW-2			
Project Location: 5115 East Eighth Street, Oakland		Well Depth from TOC: 18.40'			
Date: 8/28/01		Well Diameter: 2"			
Time: 1030		Product Level from TOC: None			
Recorded by: E. Phenix		Water Level from TOC: 5.20			
Purge Time (duration): 5 min.		Screened Interval: 5' - 18.40'			
		Well Elevation (TOC): 7.11'			
<b>WEATHER</b>					
Wind: 0-5 mph		Precip. in last 5 days: 0"			
<b>VOLUME OF WATER TO BE REMOVED BEFORE SAMPLING</b>					
( 18.40 - 5.20 ) x ( 0.08333 ) <sup>2</sup> x 3.14 x 7.48 = 2.14 gallons in one well volume					
( Well Depth - Water Level ) { Well radius (ft) }					
6.41 gallons in 3 well volumes		2.9 gallons removed			
<b>CALIBRATION</b>					
Parameter	Time	Calibration	Before Sampling	Time	After Sampling
pH:					
EC:					
<b>FIELD MEASUREMENTS</b>					
Time	pH	EC x1000	Temp °C	Gallons Removed	Appearance
1117	6.76	803	23.0	0	Clear
1118	6.74	805	22.5	1	Cloudy
1120	6.73	807	22.1	2	Slightly silty, gray
1122	6.75	815	21.6	2.9	Slightly silty, gray
-----	--DRY	AFTER	2.9 GALLONS	REMOVED	-----
Water Level After Purging: 18.40 ft. (TOC)			80% of Original Water Level: 7.84 ft. (TOC)		
Water Level Before Sampling: 14.20 ft. (TOC)					
APPEARANCE OF SAMPLE: Clear			Time: 1450		
Bailer:		Type: disposable	GPM:		
Submersible:		Type:	GPM:		
Dedicated:		Type:	GPM:		
DECONTAMINATION METHOD: TSP, and disposable bailers					
SAMPLE ANALYSIS: TPHg/BTEX/TPHd/MtBE					
LABORATORY: Alpha Analytical					

EBA Wastechologies, 825 Sonoma Ave. Santa Rosa, CA

Project No. 00-805		Well No: MW-3			
Project Location: 5115 East Eighth Street, Oakland		Well Depth from TOC: 19.75'			
Date: 8/28/01		Well Diameter: 2"			
Time: 1030		Product Level from TOC: None			
Recorded by: E. Phenix		Water Level from TOC: 4.68			
Purge Time (duration): 5 min.		Screened Interval: 5' -19.75'			
		Well Elevation (TOC): 6.69'			
<b>WEATHER</b>					
Wind: 0-5 mph		Precip. in last 5 days: 0"			
<b>VOLUME OF WATER TO BE REMOVED BEFORE SAMPLING</b>					
( 19.75 - 4.68 ) x ( 0.08333 ) <sup>2</sup> x 3.14 x 7.48 = 2.44 gallons in one well volume					
( Well Depth - Water Level )		{ Well radius (ft) }			
7.32		gallons in 3 well volumes		3.1 gallons removed	
<b>CALIBRATION</b>					
Parameter	Time	Calibration	Before Sampling	Time	After Sampling
pH:					
EC:					
<b>FIELD MEASUREMENTS</b>					
Time	pH	EC x1000	Temp °C	Gallons Removed	Appearance
1137	6.76	762	24.4	0	Clear
1138	6.74	769	24.0	1	Clear
1140	6.77	768	23.8	2	Clear
1142	6.75	773	23.1	3	Clear
1144	6.75	774	22.8	3.1	Clear
-----	--DRY	AFTER	3.1 GALLONS	REMOVED	-----
Water Level After Purging: 19.75 ft. (TOC)      80% of Original Water Level: 7.69 ft. (TOC)					
Water Level Before Sampling: 17.40 ft. (TOC)					
APPEARANCE OF SAMPLE: Clear				Time: 1510	
Bailer:	Type: disposable		GPM:		
Submersible:	Type:		GPM:		
Dedicated:	Type:		GPM:		
DECONTAMINATION METHOD: TSP, and disposable bailers					
SAMPLE ANALYSIS: TPHg/BTEX/TPHd/MtBE					
LABORATORY: Alpha Analytical					

EBA Wastechologies, 825 Sonoma Ave. Santa Rosa CA





Alpha Analytical Laboratories Inc.

~~PAID~~ SEP 13 2001

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com) • Phone: (707) 468-0401 • Fax: (707) 468-5267

11 September 2001

EBA Wastechologies  
Attn: Christine Scheib  
825 Sonoma Ave. Suite C  
Santa Rosa CA, 95404  
RE: Western Stucco  
Work Order: A108523

Enclosed are the results of analyses for samples received by the laboratory on 08/29/01 13:22. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

*Sheri Speaks*

Sheri L. Speaks  
Project Manager



Alpha Analytical Laboratories Inc.

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

**CHEMICAL EXAMINATION REPORT**

Page 1 of 7

EBA Wastechнологies  
825 Sonoma Ave. Suite C  
Santa Rosa CA, 95404  
Attn: Christine Scheib

Report Date: 09/11/01 11:32  
Project No: 00-805  
Project ID: Western Stucco

Order Number  
A108523

Receipt Date/Time  
08/29/2001 13:22

Client Code  
EBA

Client PO/Reference

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	A108523-01	Water	08/28/01 14:35	08/29/01 13:22
MW-2	A108523-02	Water	08/28/01 14:50	08/29/01 13:22
MW-3	A108523-03	Water	08/28/01 15:10	08/29/01 13:22
Trip Blank	A108523-04	Water	08/28/01 08:00	08/29/01 13:22

*Sheri Speaks*

Sheri L. Speaks  
Project Manager

9/11/01



Alpha Analytical Laboratories Inc.

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

CHEMICAL EXAMINATION REPORT

Page 2 of 7

EBA Wastechologies
825 Sonoma Ave. Suite C
Santa Rosa CA, 95404
Attn: Christine Scheib

Report Date: 09/11/01 11:32
Project No: 00-805
Project ID: Western Stucco

Order Number: A108523
Receipt Date/Time: 08/29/2001 13:22
Client Code: EBA
Client PO/Reference:

Alpha Analytical Laboratories, Inc.

Table with columns: METHOD, BATCH, PREPARED, ANALYZED, DILUTION, RESULT, PQL, NOTE. Contains data for MW-1, MW-2, and MW-3, including TPH as Diesel and TPH as Gasoline results.

Handwritten signature: Sheri Speaks

Sheri L. Speaks
Project Manager

9/11/01



Alpha Analytical Laboratories Inc.

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

**CHEMICAL EXAMINATION REPORT**

Page 3 of 7

EBA Wastechologies  
825 Sonoma Ave. Suite C  
Santa Rosa CA, 95404  
Attn: Christine Scheib

Report Date: 09/11/01 11:32  
Project No: 00-805  
Project ID: Western Stucco

Order Number                      Receipt Date/Time                      Client Code                      Client PO/Reference  
A108523                                      08/29/2001 13:22                                      EBA

**Alpha Analytical Laboratories, Inc.**

METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
<b>MW-3 (A108523-03)</b>		<b>Sample Type: Water</b>			<b>Sampled: 08/28/01 15:10</b>		
<b>TPH as Gasoline by GCFID/5030 and MBTXE by 8020</b>							
TPH as Gasoline	8015GRO/8020	AI10708	09/06/01	09/06/01	1	490 ug/l	50
Benzene	"	"	"	"	"	ND "	0.30
Toluene	"	"	"	"	"	ND "	0.62 R-01
Ethylbenzene	"	"	"	"	"	ND "	0.52 R-01
Xylenes (total)	"	"	"	"	"	ND "	0.58 R-01
Methyl tert-butyl ether	"	"	"	"	"	ND "	1.0
<i>Surrogate: 1,4-Bromofluorobenzene</i>	"	"	"	"	"	113 %	48-155

<b>Trip Blank (A108523-04)</b>		<b>Sample Type: Water</b>			<b>Sampled: 08/28/01 08:00</b>		
<b>TPH as Gasoline by GCFID/5030 and MBTXE by 8020</b>							
TPH as Gasoline	8015GRO/8020	AI10708	09/06/01	09/06/01	1	ND ug/l	50
Benzene	"	"	"	"	"	ND "	0.30
Toluene	"	"	"	"	"	ND "	0.30
Ethylbenzene	"	"	"	"	"	ND "	0.50
Xylenes (total)	"	"	"	"	"	ND "	0.50
Methyl tert-butyl ether	"	"	"	"	"	ND "	1.0
<i>Surrogate: 1,4-Bromofluorobenzene</i>	"	"	"	"	"	113 %	48-155

*Shari Speaks*

Sheri L. Speaks  
Project Manager

9/11/01



Alpha Analytical Laboratories Inc.

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

**CHEMICAL EXAMINATION REPORT**

Page 4 of 7

EBA Wastechologies  
825 Sonoma Ave. Suite C  
Santa Rosa CA, 95404  
Attn: Christine Scheib

Report Date: 09/11/01 11:32  
Project No: 00-805  
Project ID: Western Stucco

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
A108523	08/29/2001 13:22	EBA	

**TPH as Diesel by EPA Method 8015 Modified - Quality Control**

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
<b>Batch AI10614 - EPA 3510B Water</b>										
<b>Blank (AI10614-BLK1)</b>										
Prepared & Analyzed: 09/06/01										
TPH as Diesel	ND	50	ug/l							
Surrogate: 1,4-Bromofluorobenzene	402		"	492		81.7	25-132			
<b>LCS (AI10614-BS1)</b>										
Prepared & Analyzed: 09/06/01										
TPH as Diesel	2240	50	ug/l	2030		110	70-130			
Surrogate: 1,4-Bromofluorobenzene	393		"	492		79.9	25-132			
<b>LCS Dup (AI10614-BSD1)</b>										
Prepared & Analyzed: 09/06/01										
TPH as Diesel	2220	50	ug/l	2030		109	70-130	0.897	20	
Surrogate: 1,4-Bromofluorobenzene	386		"	492		78.5	25-132			

*Sheri Speaks*

Sheri L. Speaks  
Project Manager

9/11/01



Alpha Analytical Laboratories Inc.

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

**CHEMICAL EXAMINATION REPORT**

Page 5 of 7

EBA Wastechologies  
 825 Sonoma Ave. Suite C  
 Santa Rosa CA, 95404  
 Attn: Christine Scheib

Report Date: 09/11/01 11:32  
 Project No: 00-805  
 Project ID: Western Stucco

<u>Order Number</u> A108523	<u>Receipt Date/Time</u> 08/29/2001 13:22	<u>Client Code</u> EBA	<u>Client PO/Reference</u>
--------------------------------	--	---------------------------	----------------------------

**TPH as Gasoline by GCFID/5030 and MBTXE by 8020 - Quality Control**

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Flag
<b>Batch AI10708 - EPA 5030 Water GC</b>										
<b>Blank (AI10708-BLK1)</b>				Prepared & Analyzed: 09/06/01						
TPH as Gasoline	ND	50	ug/l							
Benzene	ND	0.30	"							
Toluene	ND	0.30	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether	ND	1.0	"							
<i>Surrogate: 1,4-Bromofluorobenzene</i>	19.5		"	23.1		84.4	48-155			
<b>LCS (AI10708-BS1)</b>				Prepared & Analyzed: 09/06/01						
Benzene	5.18	0.30	ug/l	5.00		104	70-127			
Toluene	4.92	0.30	"	5.00		98.4	80-115			
Ethylbenzene	4.40	0.50	"	5.00		88.0	75-115			
Xylenes (total)	16.8	0.50	"	15.0		112	75-115			
Methyl tert-butyl ether	4.45	1.0	"	5.00		89.0	55-122			
<i>Surrogate: 1,4-Bromofluorobenzene</i>	22.5		"	20.0		112	48-155			
<b>LCS (AI10708-BS2)</b>				Prepared & Analyzed: 09/06/01						
TPH as Gasoline	ND	50	ug/l	40.1		102	65-124			
<i>Surrogate: 1,4-Bromofluorobenzene</i>	21.1		"	20.0		106	48-155			
<b>LCS Dup (AI10708-BSD1)</b>				Prepared & Analyzed: 09/06/01						
Benzene	4.88	0.30	ug/l	5.00		97.6	70-127	5.96	16	
Toluene	4.58	0.30	"	5.00		91.6	80-115	7.16	14	
Ethylbenzene	4.06	0.50	"	5.00		81.2	75-115	8.04	13	
Xylenes (total)	15.7	0.50	"	15.0		105	75-115	6.77	15	
Methyl tert-butyl ether	4.19	1.0	"	5.00		83.8	55-122	6.02	13	
<i>Surrogate: 1,4-Bromofluorobenzene</i>	21.2		"	20.0		106	48-155			

*Sheri Sneaks*



Alpha Analytical Laboratories Inc.

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: clientservices@alpha-labs.com • Phone: (707) 468-0401 • Fax: (707) 468-5267

**CHEMICAL EXAMINATION REPORT**

Page 6 of 7

EBA Wastechologies  
825 Sonoma Ave. Suite C  
Santa Rosa CA, 95404  
Attn: Christine Scheib

Report Date: 09/11/01 11:32  
Project No: 00-805  
Project ID: Western Stucco

Order Number  
A108523

Receipt Date/Time  
08/29/2001 13:22

Client Code  
EBA

Client PO/Reference

**TPH as Gasoline by GCFID/5030 and MBTXE by 8020 - Quality Control**

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
<b>Batch AI10708 - EPA 5030 Water GC</b>										
<b>LCS Dup (AI10708-BSD2)</b>										
Prepared & Analyzed: 09/06/01										
TPH as Gasoline	ND	50	ug/l	40.1		103	65-124	0.969	14	
Surrogate: 1,4-Bromofluorobenzene	21.2		"	20.0		106	48-155			

*Sheri Speaks*

Sheri L. Speaks  
Project Manager

9/11/01



Alpha Analytical Laboratories Inc.

860 Waugh Lane, H-1, Ukiah, California 95482

e-mail: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com) • Phone: (707) 468-0401 • Fax: (707) 468-5267

### CHEMICAL EXAMINATION REPORT

Page 7 of 7

EBA Wastechologies  
825 Sonoma Ave. Suite C  
Santa Rosa CA, 95404  
Attn: Christine Scheib

Report Date: 09/11/01 11:32  
Project No: 00-805  
Project ID: Western Stucco

Order Number

A108523

Receipt Date/Time

08/29/2001 13:22

Client Code

EBA

Client PO/Reference

#### Notes and Definitions

- A-01 Results do not resemble gasoline and may be due to the presence of stoddard solvent.
- R-01 The Reporting Limit for this analyte has been raised to account for matrix interference.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference
- PQL Practical Quantitation Limit





# WORK ORDER CHAIN OF CUSTODY RECORD

Alpha Analytical Laboratories Inc. • 860 Waugh Lane, H-1, Ukiah, CA 95482 • (707) 468-0401 • FAX (707) 468-5267

DATE 8/28/01 PAGE 1 OF 1

CLIENT'S NAME <b>EBA Wastechologies</b>				PROJECT MANAGER <b>Christine Scheib</b>				<b>ANALYSES</b> TPH9 TPH4 BTEX MMB5				SAMPLE CONDITION ON RECEIPT:			
STREET ADDRESS <b>825 Sonoma Ave. Santa Rosa CA 95404</b>				PHONE NUMBER <b>544-0784</b>								COLD/ICED? <u>yes</u>			
PROJECT NAME <b>Western Stucco</b>				FAX NUMBER <b>544-0860</b>								BUBBLES OR AIR SPACE? <u>NO</u>			
CONTRACT/PURCHASE ORDER/QUOTE NUMBER <b>00-805</b>				SITE CONTACT <b>Al Avendano</b>								WERE SAMPLES PRESERVED? <u>Yes HCL</u>			
SIGNATURE OF PERSON AUTHORIZING WORK UNDER TERMS STATED ON REVERSE SIDE OF THIS FORM. <b>Erik Phenz</b>				SAMPLED BY <b>E. Phenix</b>											

SAMPLE NUMBER/IDENTIFICATION	DATE	TIME	LAB SAMPLE NUMBER	SAMPLE TYPE					NO. OF CONTS.	EXPLAIN IRREGULARITIES BELOW				
				LIQ	AIR	SOLID	COMP	GRAB						
MW-1	8/28/01	1435	A108523-1	X					5	X	X	X	X	
MW-2		1450	-2	X					5	X	X	X	X	
MW-3		1510	-4	X					5	X	X	X	X	
Trip Blank		0800	-5	X					1	X				(UAAAL)

RELINQUISHED BY: (SIGNATURE) <b>Erik Phenz</b>		RECEIVED BY: (SIGNATURE) <b>R. Deneufeld</b>		DATE <b>8/29/01</b>	TIME <b>9:30</b>	<b>TURN AROUND TIME REQUESTED</b>  <b>Normal</b>
RELINQUISHED BY: (SIGNATURE) <b>R. Deneufeld</b>		RECEIVED BY: (SIGNATURE) <b>Shari Speckler</b>		DATE <b>8/29/01</b>	TIME <b>13:22</b>	
RELINQUISHED BY: (SIGNATURE)		RECEIVED FOR LABORATORY BY:		SAMPLE CONTROL OFFICER		
METHOD OF SHIPMENT		AUTHORIZED BY:		SAMPLE DESPOSITION: 1. STORAGE TIME REQUESTED _____ DAYS (SAMPLES WILL BE STORED FOR 30 DAYS WITHOUT ADDITIONAL CHARGES; THEREAFTER STORAGE CHARGES WILL BE BILLED AT THE PUBLISHED RATES.) 2. SAMPLE TO BE RETURNED TO CLIENT? <input type="checkbox"/> YES <input type="checkbox"/> NO HAZARDOUS MATERIALS ARE THE PROPERTY OF THE CLIENT. THE CLIENT IS RESPONSIBLE FOR PROPER DISPOSAL OF HAZARDOUS WASTES. CLIENTS NOT PICKING UP HAZARDOUS WASTES MAY BE ASSESSED AN APPROPRIATE FEE.		
SPECIAL INSTRUCTIONS						
DRIVING TIME	SITE TIME	TOTAL TIME				