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March 17, 1997

### PHASE II 3/1/97-SOIL AND GROUNDWATER INVESTIGATION

807 75th Avenue Oakland, CA 94621

#1650

Project No. 1515

Prepared for:

Mr. Alan Kanady Omega Termite Control 807 75th Avenue Oakland, CA 94621

Prepared by:

All Environmental, Inc. 3364 Mt. Diablo Boulevard Lafayette, CA 94549 (510) 283-6000

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## ALL ENVIRONMENTAL, INC.

Environmental Engineering & Construction

March 17, 1997

Mr. Allen Kanady Omega Termite Control 807 75th Avenue Oakland, CA 94621

Subject:

Soil and Groundwater Investigation

807 75th Avenue Oakland, CA 94621 Project No. 1449

Dear Mr. Kanady:

The following letter report describes the activities and results of the subsurface investigation conducted by All Environmental, Inc. (AEI) at the above referenced property. The investigation was conducted in response to your request to assess and define the magnitude and extent of petroleum hydrocarbon contamination present at the site.

#### I Site Description and Background

The subject property currently supports the operation of Omega Termite Control (Figure 1: Site Location Map).

In September 15, 1996, three gasoline underground storage tanks were removed from the property (Ref. - Underground Storage Tank Removal Final Report, October 10, 1996). The tanks consisted of one 500 gallon, one 1,000 gallon and one 8,000 gallon tank. The previous locations of the tanks are shown in Figure 2.

Soil samples were collected from beneath the 500 gallon and 1,000 gallon gasoline tanks and from the three sidewalls of the 8,000 gallon tank excavation. Concentrations of total petroleum hydrocarbons (TPH) as gasoline were present in the soil beneath the 500 gallon UST at concentrations of 4,300 ppm. Minor concentrations (41 ppm) of TPH as gasoline were present beneath the 1,000 gallon tank. Three sidewall samples were collected following the tank removals. Concentrations of TPH as gasoline above 100 ppm were present in the western and northwestern sidewall samples. Refer to Figure 2 for the location of the sidewall samples.

Groundwater was encountered during the excavation of the 8,000 gallon tank. A grab groundwater sample collected from the excavation indicated significant concentrations of petroleum hydrocarbon contaminants within the groundwater.

AEI issued a workplan, dated January 10, 1997, to the Alameda County Health Care Services Agency (ACHCSA). The workplan was designed to define the extent and magnitude of petroleum hydrocarbon contamination in the vicinity of the former tanks. The workplan was subsequently approved by Mr. Barney Chan of the ACHCSA. The following report describes the scope and results of the subsurface investigation.

#### II Investigative Efforts

All Environmental, Inc. (AEI) performed a subsurface investigation at the property on January 31, 1997. The investigation included the advancement of six soil borings (BH-1 through BH-6) in the vicinity of the

Corporate Headquarters:

Sacramento Office:

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3364 Mt. Diablo Blvd. Lafayette, CA 94549 Phone: (510) 283-6000 Fax: (510) 283-6121 5524 Assembly Ct., Suite 10 Sacramento, CA 95823 Phone: (916) 429-0776 Fax: (916) 424-0182

111 N. Sepulveda Blvd., #250 Manhattan Beach, CA 90266 Phone: (310) 328-8878 Fax: (310) 798-2841 Omega Termite Control March 17, 1997 Project No. 1515 Page 2

former tanks. The borings were advanced in the locations shown on Figure 2 using a Geoprobe drilling rig. Prior to drilling, permit number 97051 was obtained from the Zone 7 Water Agency (Refer to Attachment A).

Borings BH-2, BH-3, and BH-5 were advanced to a depth of 12 feet below ground surface (bgs), borings BH-1 and BH-6 were advanced to a depth of 16 feet bgs, and boring BH-4 was advanced to a depth of 20 feet bgs. Soil samples were collected at 3, 5, 7 and 10 feet bgs in most of the borings and labeled according to their depth. The soil samples were screened in the field with a portable organic vapor meter (OVM). The soil samples were collected in 7/8 inch acrylic liners which were sealed with Teflon tape and caps and placed on ice in an ice chest for transportation to the laboratory under chain of custody protocol. The near surface sediments encountered during the boring advancement generally contained intermittent gravel and included clay, silty clay, and silty sand. Refer to Attachment B for logs of the boreholes and the depths of the actual samples collected.

Groundwater at the site is expected to equilibrate beneath the site at approximately 11 feet bgs. Once the advancement of the borings was completed, groundwater was measured between 15 and 3.6 feet bgs in the six borings. Since the site is underlain by stratigraphic layers composed primarily of clay, these groundwater measurements may not be indicative of the true groundwater level. Grab groundwater samples were obtained and submitted for analysis from borings BH-1, BH-4, and BH-6. Groundwater samples were collected using a clean stainless steel bailer. Water was poured from the bailer amber liter bottles, 40 ml voa vials and capped so that no head space or visible air bubbles were present within the sample containers. The groundwater samples were labeled and placed in an ice chest for transportation to the laboratory under chain of custody protocol.

The borings were backfilled with cement slurry as per ACHCSA requirements upon collection of the soil and groundwater samples.

The soil and groundwater samples were submitted to McCampbell Analytical, Inc. of Pacheco, California (DOHS Certification Number 1644) for analysis. Soil samples collected at 10 feet bgs from each boring were analyzed for total petroleum hydrocarbons (TPH) as gasoline (EPA method 5030/8015), benzene, toluene, ethyl benzene, total xylenes (BTEX), methyl tertiary butyl ether (MTBE) (EPA method 8020/602) and total lead (AA)(EPA Method 7420).

#### III Findings

Significant concentrations of petroleum hydrocarbons are present within the soil located approximately 10 feet east of the current open excavation. Analysis of soil samples collected from BH-5 and BH-6 indicate concentrations of 800 mg/Kg and 110 mg/Kg TPH as gasoline, respectively. Significant soil contamination is also present within the soil to the northwest of the excavation. Analysis of soil samples collected from BH-3 indicate a concentration 280 mg/Kg TPH as gasoline present at a distance of approximately 10 feet northwest of the excavation. Refer to Table 1 for a summary of the soil sample analytical results.

Groundwater samples collected from borings BH-1, BH-4, and BH-6 contained significant concentrations of petroleum hydrocarbons, indicating that the groundwater beneath the site is impacted. Analysis indicated maximum concentrations of 27,000 µg/L TPH as gasoline and 5,000 µg/L benzene. Refer to Table 2 for a summary of the groundwater analytical data.

The laboratory analytical results and chain of custody documents are included as Attachment C.

Omega Termite Control March 17, 1997 Project No. 1515 Page 3

#### IV Recommendations/Additional Investigations

Analytical results from the subsurface investigation revealed significant levels of gasoline present within soil to the east and northwest of the open excavation. AEI recommends additional excavation of soil from these areas. However, only a limited amount of soil can be removed from the north or south of the excavation as the removal of additional soil could potentially undermine the existing buildings.

Due to the significant levels of contamination present in the groundwater beneath the site, further investigation into the impact on groundwater will probably be required by the ACHCSA. The investigation should include the installation of three groundwater monitoring wells to determine groundwater gradient beneath the site and to evaluate the petroleum hydrocarbon plume.

If you have any questions regarding our investigation, please do not hesitate to contact Bryan Campbell at (510) 283-6000.

Sincerely,

All Environmental, Inc.

Bryan Campbell Project Geologist

Joseph P. Derhake, PE, CAC

Senior Author

cc: Mr. Barney Chan

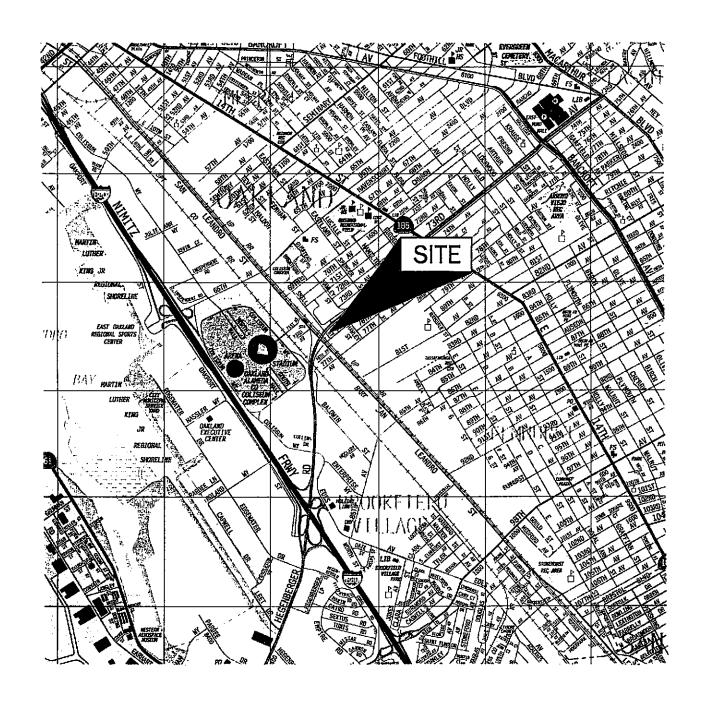
Alameda County Health Care Services Agency

Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502

Attachment A Attachment B Attachment C





FROM: THOMAS BROS. MAPS 1997

N

# ALL ENVIRONMENTAL, INC. 3364 MT. DIABLO BOULEVARD, LAFAYETTE

SCALE: 1 IN = 2400 FT APPR
DATE: 10 OCTOBER 96

APPROVED BY:

DRAWN BY: J.S. ANDERSON REVISED: J.S. ANDERSON

SITE LOCATION MAP

807 75th AVENUE OAKLAND, CALIFORNIA DRAWING NUMBER: FIGURE 1

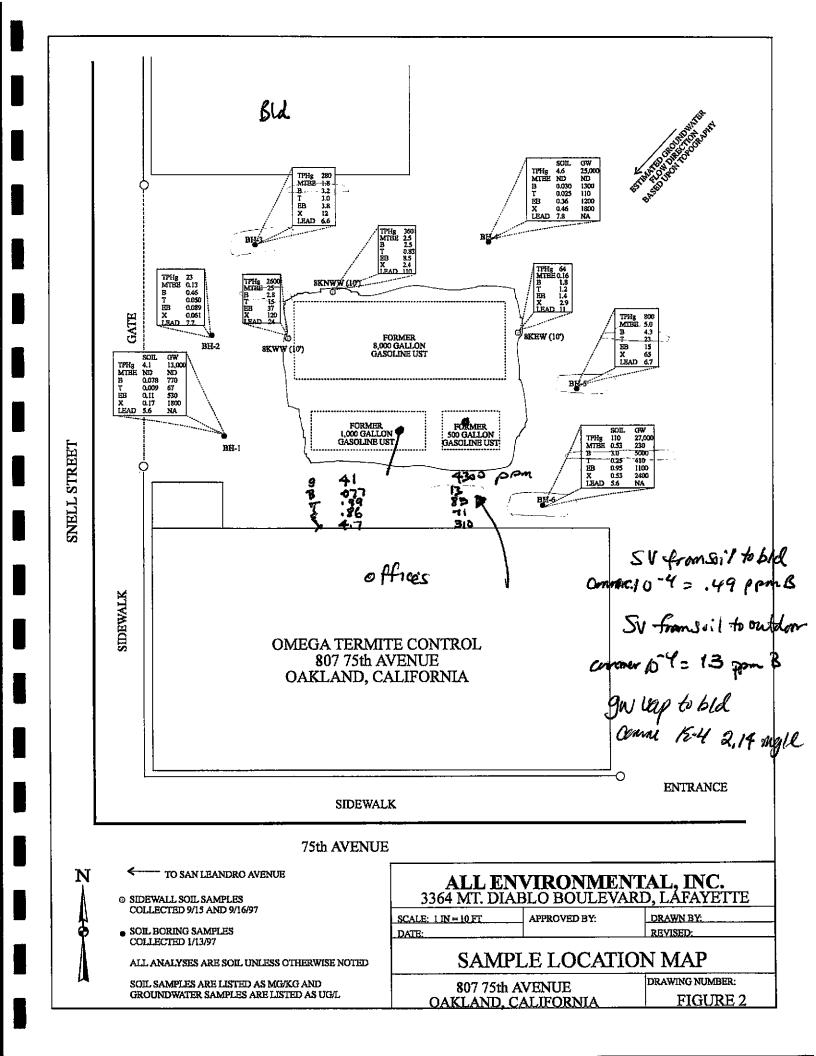


TABLE 1 - Soil Sample Analytical Data

Well	Depth	TPH-G (mg/Kg)	MTBE (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethyl Benzene (mg/Kg)	Total Xylenes (mg/Kg)	Total Lead (mg/Kg)
BH-1	10 feet	4.1	<5.0	0.078	0.009	0.11	0.17	5.6
BH-2	10 feet	23	0.13	0.46	0.050	0.089	0.061	7.7
BH-3	10 feet	280	1.8	3.2	3.0	3.8	12	6.6
BH-4	10 feet	4.6	<5.0	0.030	0.025	0.36	0.46	7.8
BH-5	10 feet	800	5.0	4.3	23	15	65	6.7
BH-6	10 feet	110	0.53	3.0	0.25	0.95	0.53	5.6

mg/Kg = Parts Per Million

TABLE 2 - Groundwater Sample Analytical Data

Well	TPH-G (μg/L)	MTBE (μg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Total Xylenes (μg/L)
BH-I	13,000	<60	770	67	530	1800
BH-4	25,000	<50	1300	110	1200	2400
BH-6	27,000	230	5000	410	1100	2400

μg/L = Parts Per Billion

## ATTACHMENT A

JAN-20-1997 15:26

P.02

# **ZONE 7 WATER AGENCY**

5997 PARKSIDE DRIVE PLEASANTON, CALIFORNIA 94588

VOICE (510) 484-2600 FAX (510) 452-3914

### DRILLING PERMIT APPLICATION

	FOR APPLICANT TO COMPLETE	FOR OFFICE USE
	LOCATION OF PROJECT	PERMIT NUMBER 97051 LOCATION NUMBER
	Oakland, CA 94621	20011 CHICAGOLIA
	CLIENT Name Omega Termite Control	
	Address 807 75 Avenue Voice (510) 502-133: City Oakland Zp 94621	PERMIT CONDITIONS  3 Circled Permit Requirements Apply
	APPLICANT	
	Name All Environmental, Inc.  Bryan Campbell Fax (510) 283-6121  Address 3364 Mt. Diablo Bloke (510) 283-6000	A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
	TYPE OF PROJECT	Submit to Zona 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well
•	Well Construction Geotechnical Investigation Cathodic Protection General Water Suprise	Unifore Report or equivalent for well Projects, or drilling logs and location sketch for geotechnical projects.  Permit is void if project not begun within 90 days of approval
,	Monitoring Well Destruction	date.  8. WATER WELLS, INCLUDING PREZOMETERS  1. Minimum ourlace seal thickness is two inches of cement grout
	PROPOSED WATER SUPPLY WELL USE  Domestic Industrial Other  Municipal Impation	placed by tremis.  2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved. Minimum seal depth for
	DRILLING METHOD:  Mud Ratary Air Plotary Auger  Cable Citier Geoprobe	monitoring wells is the maximum depth practicable or 20 feet.  C. GEOTECHNICAL Backfill bere hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In
	DHILLER'S LICENSE NO. 485165	areas of known or suspected contamination, tremied cament grout shall be used in place of compacted cuttings.  D. CATHODIC. Fill hole above anote zone with concrete placed by
	WELL PROJECTS  Dril Hole Diameter In. Maximum  Casing Diameter in. Depth 1.  Surface Seal Depth ft. Number	tramie.  E. WELL DESTRUCTION. See attached.
	GEOTECHNICAL PROJECTS  Number of Borings 6 Maximum  Hole Diameter 3 in. Depth 12 ft.	=
	I hereby agree to comply with all requirements of this name and Alemado	Approved Wymen Horn Date 23 Jan 97
	County Cromates No. 73-68.	y wyman Hong
	APPLICANT'S SIGNATURE Date 1/20/47	91992

## ATTACHMENT B

PROJECT: KANADY - Project No. 1515  BORING LOC.: WEST OF EXCAVATION  ELEVATION. TOC: —  DRILLING CONTRACTOR: GREGG DRILLING START DATE: 1/31/97 BND DATE: 1/31/97  DRILLING EQUIPMENT: GEORGEE DRILL RIG DEPIN TO WATER: 15.0"  SAMPLING METHOD: 2' DRIVE SAMPLER LOGGED BY: B. CAMPBELL  HAMMER WEIGHT and FALL: N/A RESPONSIBLE PROFESSIONAL: JPD  CL 0.0 - 1.0; Clay; Dark Gray.  1 - CL 0.0 - 1.0; Clay; Light Olive Brown.  3.0 - 6.0; Silty, Gravelly, Sand; Light Olive Brown.  5 - CL 6.0; Silty, Gravelly, Sand; Light Olive Brown.  6 - CL 6.0; Silty, Gravelly, Clay; Light Olive Brown.  ALL Environmental. Inc. Page 1 of 2  ALL Environmental. Inc.				
DRILLING CONTRACTOR:   GREGG DRILLING   START DATE: 1/31/97   END DATE: 1/31/97	PROJECT:	KANADY - Project No. 1515	LOG OF BOREHO	LE: BH-1
DRILLING METHOD:   DIRECT PUSH   TOTAL DEPTH:   16.0'	BORING L	OC.; WEST OF EXCAVATION	ELEVATION, TOC:	
DRILLING EQUIPMENT:   GEOPROBE DRILL RIG   DEPTH TO WATER   15.0"	DRILLING	CONTRACTOR: GREGG DRILLING	START DATE: 1/31/97	END DATE: 1/31/97
SAMPLING METHOD: 2' DRIVE SAMPLER  HAMMER WEIGHT and FALL: N/A  DESCRIPTION  DESCRI	DRILLING	METHOD: DIRECT PUSH	TOTAL DEPTH: 16.0"	
HAMMER WEIGHT and FALL: N/A   RESPONSIBLE PROFESSIONAL: JPD	DRILLING	EQUIPMENT: GEOPROBE DRILL RIG	DEPTH TO WATER: 15.0°	
DESCRIPTION   SAMPLES   COMMENTS   COMMENTS   SAMPLES			LOGGED BY: B. CA	AMPBELL
DESCRIPTION   Page		WEIGHT and FALL: N/A		SIONAL: JPD
1 - CL 1.0 - 3.0; Sithy Clay; Light Olive Brown.  2 - 3 - sc 3.0 - 6.0; Sithy, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.  5 - 5 - 6 - CL 6.0 - 8.0; Clay; Dark Gray.  7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	(feet) symbols	DESCRIPTION		COMMENTS
2 - 3.0 - 6.0; Silty, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.  5 - 5 - 6 - CL 6.0 - 8.0; Clay; Dark Gray.  7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	_CL	0.0 - 1.0; Clay; Dark Gray.	- 1	
3 Sc 3.0 - 6.0; Slity, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8*; w/ Grayish Olive Mottling.  5	1 - CL	1.0 - 3.0; Silty Clay; Light Olive Brown.	_ \	
6 CL 6.0 - 8.0; Clay; Dark Gray.  7 -	3 -sc	3.0 - 6.0; Silty, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.		
9 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1	6 _CL	6.0 - 8.0; Clay; Dark Gray.	7/ N	odor. O ppm Io Odor.
11 — 12 — 13 — 14 — 14 — 14 — 15 — 16 — 17 — 17 — 18 — 17 — 18 — 18 — 18 — 18	- 01	8.0 - 16.0; Silty, Gravelly, Clay; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.		
14—	11 —		10	odor.
ALL ENVIRONMENTAL, INC. page 1 of 2	- 1			
		ALL ENVIRONMENTAL, INC.	ŗ	page 1 of 2

PROJECT:	DJECT: KANADY - Project No. 1515 LOG OF BOREH				HOLE: BH-1	
	363		SAMPLES			
DEPTH SOIL SYMBOLS	DESCRIPTION		SAMPLE NO.	INTERVAL	BLOW	COMMENTS
-				I		$\overline{}$
15 —				١		=
16 -	Borehole terminated at 16.0 feet.	<u> </u>				
17 —						
18 —						
19 —						
20 —						
20		<u></u>				
21						
22 —		_				
23 —						
24 —						
25 —		=				
-		-				
26 —		_				
27 —		-				
28		-				
29 —		_				
30 —						
77		-				
31-	ALL ENVIRONMENTAL, INC		1			page 2 of 2

BORING LOC.: WEST OF EXCAVATION ELEVATION, TOC: —  DRILLING CONTRACTOR: GREGG DRILLING START DATE: 1/31/97 END DATE: 1/31/9  DRILLING METHOD: DIRECT PUSH toTAL DEPTH: 12.0'  DRILLING EQUIPMENT: GEOPROBE DRILL RING DEPTH TO WATER: NA  SAMPLING METHOD: 2' DRIVE SAMPLER LOGGED BY: B. CAMPBELL  HAMMER WEIGHT and FALL: N/A RESPONSIBLE PROFESSIONAL: JPD  BY SAMPLING SAMPLER  CL 0.0 - 1.0; Clay: Dark Gray.  1 - CL 0.0 - 1.0; Clay: Dark Gray.  2.0 - 5.5; Silty Clay: Light Olive Brown.  Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 8.0; Clay: Dark Gray.  5 - CL 5.5 - 12.0; Silty, Gravelly, Sand: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.  5 - CL 5.5 - 12.0; Silty, Gravelly, Clay: Light Olive Brown; Gravel up to 1/8'; w/ Grayish Olive Mottling.	PROJECT:	KANADY - Project No. 1515	LOG OF BOREHO	OLE: BH-2
DRILLING METHOD: DIRECT PUSH TOTAL DEPTH: 12.0'  DRILLING EQUIPMENT: GEOPROBE DRILL RIG DEPTH TO WATER: NA  SAMPLING METHOD: 2' DRIVE SAMPLER LOGGED BY: B. CAMPBELL  HAMMER WEIGHT and FALL: N/A RESPONSIBLE PROFESSIONAL: JPD  DESCRIPTION  DESCRIPTION  DESCRIPTION  O.0 - 1.0: Clay: Dark Gray.  1 - CL  1 - CL  1.0 - 2.0: Sifty Clay: Light Olive Brown: Gravel up to 1/8'; w/ Grayish Olive Mottling.  3 - St.	BORING L	OC.: WEST OF EXCAVATION	ELEVATION, TOC:	
DRILLING EQUIPMENT: GEOPROBE DRILL RIG DEPTH TO WATER: NA  SAMPLING METHOD: 2' DRIVE SAMPLER LOGGED BY: B. CAMPBELL  HAMMER WEIGHT and FALL: N/A RESPONSIBLE PROFESSIONAL: JPD  SAMPLING  DESCRIPTION  DESCRIPTION  O.0 - 1.0; Clay; Dark Gray.  1 - CL  1 - C	DRILLING	CONTRACTOR: GREGG DRILLING	START DATE: 1/31/97	END DATE: 1/31/97
SAMPLING METHOD: 2' DRIVE SAMPLER  HAMMER WEIGHT and FALL: N/A RESPONSIBLE PROFESSIONAL: JPD  DESCRIPTION  DESCRIPTION  SAMPLES  AMPLING  AMPLING  AMPLING  AMPLING  AMPLING  BESPONSIBLE PROFESSIONAL: JPD  DESCRIPTION  SAMPLES  AMPLING  AMPLING  SAMPLES  COMMENTS  COMMENTS  COMMENTS  COMMENTS  COMMENTS  SIght Hydrocarbon Odor. 50 ppm  Sight Hydrocarbon Odor. 30 ppm  Sight Hydrocarbon Odor. 40 ppm  Strong Hydrocarbon Odor. 400 ppm	DRILLING	METHOD: DIRECT PUSH	TOTAL DEPTH: 12.0	
HAMMER WEIGHT and FALL: N/A RESPONSIBLE PROFESSIONAL: JPD  SAMPLES  OC. 1 O.0 - 1.0; Clay; Dark Gray.  1.0 - 2.0; Slity Clay; Light Olive Brown.  2 Sc 2.0 - 5.5; Slity, Gravelly, Sand; Light Olive Brown: Gravel up to 1/8"; w/ Grayish Olive Mottling.  3 Slight Hydrocarbon Odor. 5.5 - 8.0; Clay; Dark Gray.  5.5 - 8.0; Clay; Dark Gray.  5.5 - 12.0; Slity, Gravelly, Clay; Light Olive Brown: Gravel up to 1/8"; w/ Grayish Olive Mottling.  5.5 - 12.0; Slity, Gravelly, Clay; Light Olive Brown: Gravel up to 1/8"; w/ Grayish Olive Mottling.  9 - 10 Strong Hydrocarbon Odor. 11 - 12 Borehole terminated at 12.0 feet.	DRILLING	EQUIPMENT: GEOPROBE DRILL RIG	DEPTH TO WATER: NA	
DESCRIPTION  SAMPLES  COMMENTS  COME	SAMPLING	9 METHOD: 2" DRIVE SAMPLER	LOGGED BY: B. C	CAMPBELL
DESCRIPTION  CL  CL  O.O 1.0; Clay; Dark Gray.  1.0 - 2.0; Silty Clay; Light Olive Brown.  2.0 - 5.5; Silty, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.  3 -		WEIGHT and FALL: N/A		ESSIONAL: JPD
1.0 - 2.0; Slity Clay; Light Olive Brown.  2.0 - 5.5; Silty, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.  3	(feet) (feet)	DESCRIPTION		COMMENTS
2 SC 2.0 - 5.5; Silty, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.  3 Slight Hydrocarbon Odor. 50 ppm  5 Slight Hydrocarbon Odor. 30 ppm  5 Slight Hydrocarbon Odor. 30 ppm  8 CL 5.5 - 12.0; Silty, Gravelly, Clay; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.  9 Strong Hydrocarbon Odor. 400 ppm  Borehole terminated at 12.0 feet.	CL	0.0 - 1.0; Clay; Dark Gray.	4 11	
3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	1 - CL	1.0 - 2.0; Silty Clay; Light Olive Brown.	_ \	
4 - 5	2 - SC	2.0 - 5.5; Silty, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.	_	
5 CL 5.5 - 8.0; Clay; Dark Gray.  5.5 - 8.0; Clay; Dark Gray.  7 - 8 CL 6 - 7 - 7' Slight Hydrocarbon Odor. 30 ppm  5.5 - 12.0; Slity, Gravelly, Clay; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.  10 Strong Hydrocarbon Odor. 400 ppm	3 —		0	Odor.
5.5 - 8.0; Clay; Dark Gray.  5.5 - 8.0; Clay; Dark Gray.  7	- 7		- 1	
8 CL 5.5 - 12.0; Silty, Gravelly, Clay; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottiling.  10 Strong Hydrocarbon Odor. 400 ppm  Borehole terminated at 12.0 feet.	CL	5.5 - 8.0; Clay; Dark Gray.	- W	Odor.
8 CL 9 - 10 Strong Hydrocarbon Odor. 11 - 12 - Borehole terminated at 12.0 feet.				Slight Hydrocarbon
9 - 10 Strong Hydrocarbon Odor. 400 ppm	8 - CI	5.5 - 12.0; Silty Gravelly Clay; Light Olive Brown;		Odor.
Borehole terminated at 12.0 feet.	2 <b>—</b>	Gravel up to 1/8"; w/ Grayish Olive Mottling.	_	
Odor. 400 ppm  Borehole terminated at 12.0 feet.	10 —		100	Strona Hydrocarbon
Borehole terminated at 12.0 feet.	11 —			Odor.
Borehole terminated at 12.0 feet.			- [	
	-	Borehole terminated at 12.0 feet.	4	
14—	13 —			
ALL ENVIRONMENTAL, INC. page 1 of 1	14-	All Englishment Inc.		nggo 1 of 1

PROJECT:	KANADY - Project No. 1515	LOG OF BOREH	OLE: BH-3
BORING L	OC.; WEST OF EXCAVATION	ELEVATION, TOC:	
DRILLING	CONTRACTOR: GREGG DRILLING	START DATE: 1/31/97	7 END DATE: 1/31/97
DRILLING	METHOD: DIRECT PUSH	TOTAL DEPTH: 12.0	
DRILLING I	EQUIPMENT: GEOPROBE DRILL RIG	DEPTH TO WATER: 4.5	51
SAMPLING	METHOD: 2" DRIVE SAMPLER	LOGGED BY: B.	CAMPBELL
	WEIGHT and FALL: N/A	RESPONSIBLE PROF	ESSIONAL: JPD
H (1995) SAWBORZ	DESCRIPTION	SAMPLE NO. NIERVAL SOUNTS	COMMENTS
_CL	0.0 - 1.5; Clay; Dark Gray.	-	
1 — SC 2 —	1.5 - 4.0; Siity, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Graylsh Olive Mottling.	-	
3 — 4 — CL 5 — 6	4.0 - 8.0; Clay; Dark Gray.	3'	No Sample.
6 — 7 —		5'\\ - - 7'\	Slight Hydrocarbon Odor. 10 ppm Some Hydrocarbon Odor.
8 — CL —— 9 —	8.0 - 12.0; Sandy, Gravelly, Clay; Light Olive Brow Gravel up to 1/8"; w/ Grayish Olive Mottling.	/n	100 ppm
10 — 11 — —		10°	Strong Hydrocarbon Odor. 400 ppm
12 — — — — — — — — — — — — — — — — — — —	Borehole terminated at 12.0 feet.		
	ALL ENVIRONMENTAL, INC.	I J. I	page 1 of 1

PROJECT:	KANADY - Project No. 1515	LOG OF BOREH	IOLE: BH-4
BORING L	OC.; WEST OF EXCAVATION	ELEVATION, TOC:	
DRILLING	CONTRACTOR: GREGG DRILLING	START DATE: 1/31/9	7 END DATE: 1/31/97
DRILLING	METHOD: DIRECT PUSH	TOTAL DEPTH: 20.0	0'
DRILLING	EQUIPMENT: GEOPROBE DRILL RIG	DEPTH TO WATER: 4.	9'
SAMPLING	METHOD: 2" DRIVE SAMPLER	LOGGED BY: B.	CAMPBELL
	WEIGHT and FALL: N/A	RESPONSIBLE PROI	FESSIONAL: JPD
Cfeet)	DESCRIPTION	SAAMPLE NO. NITERVAL BLOW COUNTS	COMMENTS
CL   1 -	<ul> <li>6.0 - 7.0; Clay; Dark Gray.</li> <li>6.0 - 8.0; Clay; Dark Gray.</li> <li>7.0 - 9.5; Silty, Gravelly, Clay; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.</li> <li>9.5 - 11.0; Clay; Dark Gray.</li> <li>11.0 - 16.0; Silty, Gravelly, Clay; Light Olive Brown Gravel up to 1/8"; w/ Grayish Olive Mottling.</li> </ul>	4'\	Slight Hydrocarbon Odor. 40 ppm Slight Hydrocarbon Odor. 50 ppm  Some Hydrocarbon Odor. 60 ppm  Strong Hydrocarbon Odor. 200 ppm
1111	All Environmental, Inc.		page 1 of 2

PRO	OJECT:	KANADY - Project No. 1515	LOG OF BORE	HOLE: BH-4
DEPTH (feet)	SOIL SYMBOLS	DESCRIPTION	SAMPLE NO. INTERVAL BLOW SOLUTION	COMMENTS
- 15 - 16 - 17 - 18 - 19 -		16.0 - 20.0; Sandy, Clay; Light Olive Brown; w/ Grayish Olive Mottling.	16	Strong Hydrocarbon Odor. 200 ppm
20 — 21 — 22 — 23 — 24 — 25 — 26 — 27 — 28 — 30 — 31 — 31 —		Borehole terminated at 20.0 feet.		
		ALL ENVIRONMENTAL, INC	•	page 2 of 2

PROJECT:	KANADY - Project No. 1515	LOG OF BOREH	IOLE: BH-5
BORING L	OC.; WEST OF EXCAVATION	ELEVATION, TOC:	_
DRILLING	CONTRACTOR: GREGG DRILLING	START DATE: 1/31/9	7 END DATE: 1/31/97
DRILLING	METHOD: DIRECT PUSH	TOTAL DEPTH: 12.0	0'
DRILLING I	EQUIPMENT: GEOPROBE DRILL RIG	DEPTH TO WATER: 3.	6'
	METHOD: 2" DRIVE SAMPLER		CAMPBELL
	WEIGHT and FALL: N/A	RESPONSIBLE PROF	FESSIONAL: JPD
(feet)	DESCRIPTION	SAMPLE NO. NTERVAL COUNTS	COMMENTS
_CL	0.0 - 1.0; Clay; Dark Gray.	-	
1 -cL	1.0 - 3.0; Clay; Greenish Gray.	=	
2 —			
- IIII		- IA I	
3 -sc	3.0 - 4.0; Silty, Gravelly, Sand; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.	3'	Some Hydrocarbon Odor 300 ppm
4 CL	4.0 - 6.0; Silty, Gravelly, Clay; Light Olive Brown; Gravel up to 1/8"; w/ Grayish Olive Mottling.	- 1	_
5 —		5′	Some Hydrocarbon Odor. 200 ppm
6 CL	6.0 - 8.5; Clay; Dark Gray.	_	200 ppm
7 —		7'	Strong Hydrocarbon Odor.
8 —		-	200 ppm
CL 9 —	8.5 - 11.0; Silty, Gravelly, Clay; Grayish Olive; Gravel up to 1/8"; w/ Grayish Olive Mottling.	<u> </u>	
		<u></u>	
10-		101	Strong Hydrocarbon
11			Odor. >1000 ppm
Cr	11.0 - 12.0; Sandy, Gravelly, Clay; Light Olive Bro Gravel up to 1/8"; w/ Grayish Olive Mottling.	wn _	
12 — —	Borehole terminated at 12.0 feet.		
13 —			
-	×	-	
14-	ALL ENVIRONMENTAL, INC.		page 1 of 1

PROJECT: KANADY - Project No	o. 1515 LOG OF BOREHOLE: BH-6
BORING LOC.: WEST OF EXCAVATION	ELEVATION, TOC:
DRILLING CONTRACTOR: GREGG DRILLI	NG START DATE: 1/31/97 END DATE: 1/31/97
DRILLING METHOD: DIRECT PUSH	TOTAL DEPTH: 16.0"
DRILLING EQUIPMENT: GEOPROBE DRILL R	G DEPTH TO WATER: 9.2'
SAMPLING METHOD: 2' DRIVE SAMPLER	LOGGED BY: B. CAMPBELL
HAMMER WEIGHT and FALL: N/A	RESPONSIBLE PROFESSIONAL: JPD
E SOIL SYMBOLS DESCRIPTION	Sandar Sa
CL 0.0 - 1.0; Clay; Dark Gray.	
1 CL 1.0 - 2.5; Clay; Greenish Gray.	
2 SC 2.5 - 4.0; Silty, Gravelly, Sand; Light Gravel up to 1/8"; w/ Grayish Olive	3' Slight Hydrocarbon Odor.
4.0 - 6.0; Silty, Gravelly, Clay; Light Gravel up to 1/8"; w/ Grayish Ollve	Olive Brown; Mottling.  20 ppm  Strong Hydrocarbon
6-CL 6.0 - 8.0; Clay; Dark Gray.	Odor. >1000 ppm
7 —	7' Strong Hydrocarbon Odor. 200 ppm
8 CL 8.0 - 10.5; Sandy, Gravelly, Clay; L Gravel up to 1/8"; w/ Grayish Olive	ght Oiive Brown; • Mottling.
9 —	
10— CL 10.5 - 16.0; Sandy, Gravelly, Clay; Gravel up to 1/8"; w/ Grayish Olive	Graylsh Olive;  Slight Hydrocarbon Odor. 20 ppm
Gravel up to 1/8"; w/ Grayish Olive	e ινιοπιing.
12 —	
13 —	
14 — — — — — — — — — — — — — — — — — — —	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
ALL ENVIRONMEN	ITAL, INC. page 1 of 2

CEPTH SAWBORS		roe o				OLE: BH-6
SOIL SYMBOLS			SAMPLES			
	DESCRIPTION		SAMPLE NO.	INTERVAL	COUNTS	COMMENTS
15 —		=	8	Λ		
-		\$ <del>=</del>		П		
16 - 1111			_			
-	Borehole terminated at 16.0 feet.			П		
17 -		-		П		
-		-	1	Ш		
18 —						
19-						
13.		=				
20 —		=				
_				П		
21-				П		
-				П		
22 —		7		П		
-		=		П		
23 —		7=		П		
=		-				
24 —	2			П		
05		-				
25 —						
26 —						
20		_				
27 —		_				
		_				
28 —		-				
4		=				
29 —		~	-			
30 —		3				
-		-				
31 —	ALL ENVIRONMENTAL, INC	_	1			page 2 of 2

Client Project ID: # 1515; Kanady Date Sampled: 01/31/97 All Environmental, Inc. 3364 Mt. Diablo Blvd. Date Received: 01/31/97 Lafavette, CA 94549 Client Contact: Bryan Campbell Date Extracted: 01/31/97 Date Analyzed: 01/31/97 Client P.O:

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline\*, with Methyl tert-Butyl Ether\* & BTEX\*

EPA method	is 5030, modified 80	15, and 802	20 or 602; Califo	ornia RWQCE	3 (SF Bay Re	gion) method	GCFID(5030	)	<del></del>
Lab ID	Client ID	Matrix	TPH(g) <sup>+</sup>	МТВЕ	Benzene	Toluene	Ethylben- zene	Xylenes	% Rec. Surrogate
73382	BH-4, 10'	s	4.6,a	ND	0.030	0.025	0.36	0.46	100
73388	BH-5, 10'	s	800,a	5.0	4.3	23	15	65	119#
73392	BH-6, 10'	s	110,a	0.53	3.0	0.25	0.95	0.53	103
73395	BH-3, 10'	s	280,a	1.8	3.2	3.0	3.8	12	111#
73399	BH-2, 10'	S	23,b,j	0.13	0.046	0.050	0.089	0.061	#
73403	BH-1, 10°	S	4.1,a	ND	0.078	0.009	0.11	0.17	103
73404	BH-1	w	13,000,a,h	ND< 60	770	67	530	1800	103
73406	BH-4	w	25,000,a	ND< 150	1300	110	1200	2400	102
73408	BH-6	W	27,000,a,h	230	5000	410	1100	2400	102
	g Limit unless se stated; ND	w	50 ug/L	5.0	0.5	0.5	0.5	0.5	
means	not detected reporting limit	S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

<sup>\*</sup> water and vapor samples are reported in ug/L, soil and sludge samples in mg/kg, and all TCLP extracts in mg/L

<sup>#</sup> cluttered chromatogram; sample peak coelutes with surrogate peak

<sup>&</sup>lt;sup>+</sup> The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant (aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) stronglyaged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~ 5 vol. % sediment; j) no recognizable pattern.

All Environm	ental, Inc.	Client Pr	oject ID: #15	15; Kanady	Date Sampled: 01/	31/97				
3364 Mt. Diab	olo Blvd.				Date Received: 01	/31/97				
Lafayette, CA	94549	Client C	ontact: Bryan	Campbell	Date Extracted: 01/31/97					
		Client P.	O:		Date Analyzed: 02	/03/97				
EPA analytical m	nethods 6010/200.7, 239.2	+	Lea	d <sup>*</sup>						
Lab ID	Client ID	Matrix	Extraction	Le	ad*	% Recovery Surrogate				
73382	BH-4, 10'	S	TTLC	7	.8	104				
73388	BH-5, 10'	S	TTLC	6	.7	102				
73392	BH-6, 10'	s	TTLC	5	.6	97				
73395	BH-3, 10'	S	TTLC	6	101					
73399	BH-2, 10'	s	TTLC	7	7.7	100				
73403	BH-1, 10'	S	TTLC	5	.6	100				
				,						
					· · · · · · · · · · · · · · · · · · ·					
					- <u> </u>					
	unless otherwise stated;	s	TTLC	3.0 τ	ng/kg					
	detected above the re- prting limit	w	TTLC	0.005	i mg/L					
			STLC,TCLP	0.2	mg/L					

<sup>\*</sup> soil and sludge samples are reported in mg/kg, and water samples and all STLC & TCLP extracts in mg/L

<sup>&</sup>lt;sup>+</sup> Lead is analysed using EPA method 6010 (ICP) for soils, sludges, STLC & TCLP extracts and method 239.2 (AA Furnace) for water samples

<sup>&</sup>lt;sup>o</sup> EPA extraction methods 1311(TCLP), 3010/3020(water,TTLC), 3040(organic matrices,TTLC), 3050(solids,TTLC); STLC from CA Title 22

<sup>#</sup> surrogate diluted out of range; N/A means surrogate not applicable to this analysis

<sup>&</sup>amp; reporting limit raised due matrix interference

i) liquid sample that contains greater than ~ 2 vol. % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

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

### QC REPORT FOR HYDROCARBON ANALYSES

Date: 01/31/97

Matrix: Soil

	Concent	ration	(mg/kg)		% Recov	very	
Analyte	Sample			Amount			RPD
	(#68846)	MS	MSD	Spiked	MS	MSD	
						· · · · · ·	
TPH (gas)	0.000	2.170	1.960	2.03	107	97	10.2
Benzene	0.000	0.200	0.184	0.2	100	92	8.3
Toluene	0.000	0.210	0.192	0.2	105	96	9.0
Ethylbenzene	0.000	0.204	0.188	0.2	102	94	8.2
Xylenes	0.000	0.648	0.562	0.6	108 	94	14.2
TPH (diesel)	0	345	337	300	115	112	2.2
TRPH (oil and grease)	N/A	N/A	N/A	   N/A 	   N/A 	N/A	N/A

% Rec. = (MS - Sample) / amount spiked x 100

 $RPD = (MS - MSD) / (MS + MSD) \times 2 \times 100$ 

#### QC REPORT FOR HYDROCARBON ANALYSES

Date: 01/30/97-01/31/97 Matrix: Water

	Concentr	ation	(mg/L)		% Reco	very	
Analyte	Sample			Amount			RPD
[ [	(#73220)	MS	MSD	Spiked 	MS	MSD	
TPH (gas)	     0.0	95.0	91.8	100.0	95.0	91.8	3.4
Benzene	0.0	9.2	8.7	10.0	92.0	87.0	5.6
Toluene	0.0	9.2	8.9	10.0	92.0	89.0	3.3
Ethyl Benzene	0.0	9.3	9.0	10.0	93.0	90.0	3.3
Xylenes 	0.0	27.9	26.7	30.0	93.0	89.0	4.4
TPH (diesel)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
   TRPH   (oil & grease)	N/A	N/A	N/A	   N/A 	N/A	N/A	N/A

RPD =  $(MS - MSD) / (MS + MSD) \times 2 \times 100$ 

<sup>%</sup> Rec. = (MS - Sample) / amount spiked x 100

### QC REPORT FOR ICP and/or AA METALS

Date: 02/03/97

Matrix: Soil

Extraction: TTLC

	Concenti	ration			% Reco	very	
Analyte	(mg	g/kg,mg/1	L,ug/wip	Amount			RPD
	Sample	MS	MSD	Spiked	MS	MSD	
Total Lead	0.0	4.17	4.03	5.0	83	81	3.4
Total Cadmium	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Chromium	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Nickel	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Zinc	N/A	N/A	N/A	N/A	N/A	N/A	N/A
  Total Copper	   N/A	N/A	N/A	N/A	N/A	N/A	N/A
  STLC Lead	N/A	N/A	N/A	N/A	N/A	N/A	N/A

% Rec. = (MS - Sample) / amount spiked  $\times$  100

RPD =  $(MS - MSD) / (MS + MSD) \times 2 \times 100$ 

ALL ENVIRONMENTAL, INC. 3364 Mt. Diablo Boulevard (510) 283-6000 FAX: (510) 283-6121

ICE/T° COOD CONDITION VOAS | O&G | METALS OTHER

Chain of Custody

DATE: 1/31/97 PAGE: 1 OF: 3

AEI PROJECT MANAGER: L	Bryan Ca	imple!				ANALY	YSIS I	REQUE	EST		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
PROJECT NAME: 15 PROJECT NUMBER: 15 SIGNATURE: 15 TOTAL # OF CONTAINERS: RECD, GOOD COND./COLD:	In the			TPH-Gaogine (EPA 5030,3015)	(EPA 5000 file W. STEV 8015) (EPA 500 8015) TPB-Disce 80000 (EPA 35 seed	PURCEABLE ARONATICS (EPA SOCIAL MITTER TOTAL OIL & CATE	TOTAL LEAD (AA)	VOLATILE ORGANIC (EPA 8240) LURT Metals (EPA 7100 7100 7100 7100 7100 7100 7100 710	STC CAM (7 (EPA 1310/6010) RCT RCT	Chie Pt Core della 121-41	† 73879 ₩ 73990 ₩ 76991 73992
SAMPLE I.D.	DATE	TIME	MATRIX	FE FE	日子日 長日	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	58	38#\ <u>3</u> #	EE   556		
B14-4, 4'	1/31	4:37am	Soil						$\rightarrow$		(3) (1) (1) (1) (1)
		9:37am								HOLD	V //s(3(s)/)
BH-4, 5' BH-4, 8' BH-4, 12' BH-4, 12' BH-5, 3' BH-5, 7' BH-6, 3' BH-6, 7' BH-6, 7'		9:45 -						_			140
BH-4,10'		4:45an			X		X				W 7/3/3/6/5
GH-4,12'		9:5)6-							-		7/3/3/6/6
54-4,161		10:05an								Hous	
BH-5,3'		(0:30am								110013	1/36/7
DH-5, 5'		10:40an							$ -\rangle$	一旗	
BH-5,71		10:40am		-	v						/33(6)
BH-5, 10'		10:45am		-	X		X		-5	Stead	* 738 <b>69</b>
BH-6,3'		(1:10an							1	HOLD	TV:
BH-6,5'		11:150-			_						. ₩ 7/38900
BH-6,71		11:15 am		-	·		X		2		w 73(39)j
BH-6,101	- 4	11:250m	V	-	X				14	190	
ANALYTICALIAB: MCCA	-jui	RI	LINOUSHE	D BY: 1	RECI	EIVED BY:	I RI	ELINQUISHI Signature	ED BY: 2	RECE	
PHONE: ( ) F	AX: ( )		Signature SCACA CAR Brinted Name	±11	Angela	Pakydelur naturi Kydeliv S tod Name	_	Printed Nam	e	Printed	
INSTRUCTIONS/COMMENTS:		Time	Printed Name  1ET  Company  (:25p~ Dat	c 1/31/5-	Time 6250	mpany Date 1/31	77 Time	Company D	ateT	Comp	Date

PRESERVATIVE.

APPROPRIATE CONTAINERS

ALL ENVIRONMENTAL, INC. 3364 Mt. Diablo Boulevard 

ICE/T°

VOAS TO&G | METALS GTHER PRESERVATIVE APPROPRIATE CONTAINERS

Crain of Custody

DATE: 1/31/17 PAGE: 2 OF: 3

AEI PROJECT MANAGER:	PROJECT MANAGER: Bryan Carpher DJECT NAME: Karady					ANALYSIS REQUEST										Ä
PROJECT NUMBER:  SIGNATURE:  FOTAL # OF CONTAINERS:  RECD. GOOD COND./COLD:			TPH-Casoline	(EPA 5030,8015)	TPH-Dissel (EPA 3510, ve.	CEABLE AROM	PURCEABLE AROMATICS (EPA 502 8020) (EPA 5210 ELE GREASS		VOLTILE ORGANIC	VOLATILE ORGANIC (EPA REMI) DS LUPT METAL		RCT SOLD STATE CORPORATION COR			73393 73397 73395	
SAMPLE I.D.	DATE	TIME	MATRIX	E	EBYE	FE		1 5 6	\ 88	588	38	/ हस	255	Ē/		73396
BHK-3, EM 9'	1/31	12:10 pm	50:1									_	$-\xi$	Hous	7.50mm	<b>电线和影響等</b>
BH-3, 17		12:10pm							V				)	-	- 33	73397
\$ 11-3,10"		12:20pm		-	X				Х				7			73398
BH-221		12:30pm		-						-			-	Hous	101500	ALERS WEST AS
614-251		12:40pm								1						7339
\$14-2 51 \$14-2,7' \$14-2,10' \$14-1,5' \$4-1,5' \$14-1,7' \$14-1,7'		12:48pm		-	X	_			X							# 73400
8714-2,10'		12:4500		-									5		1400	128
B1-1-1, 3'		12:50pm		-									3	HOLD		73401
5H-1,5'		1:00 pm	_	-									5	. L	人	
BH-1,7'		1:00pm		-	X				X							# 7/3/102
BH-1,101	V	1:05 pm	4	-	1											7/3/4/03
	-			-											机震	4200
				1	100	-										
ANALYTICAL LAB: MCCO	-phon	RI	Signature Styles Carp Printed Name	D BY:	19	RECE	LUCLE Nature A Kydeled Name	lus	7		gnature	3	: 2		Signatu	re
The state of the s	x:( )		Printed Name	eu.	-	Plin	led Nam	e	_	Prin	ted Na	me		1	rinted l	11/22/22
INSTRUCTIONS/COMMENTS:			AFT Company 6:25p Da		Z Time	Cor 6250	mpany Da	ne 31	97 Ti	me	ompany I	Date		Time	Compa	ny Date

ALL ENVIRONMENTAL, INC. 3364 Mt. Diablo Boulevard

COOD CONDITION\_\_\_\_\_\_HEAD SPACE ABSENT\_\_\_\_

PRESCRIVATIVE METRES THAT APPROPRIATE CONTAINERS

**Chain of Custody** 

DATE: 1/31/17 PAGE: 3 OF: 3

Lafayette, CA 94549 HEADS (510) 283-6000 FAX: (510) 283-6121

AEI PROJECT MANAGER:  PROJECT NAME:  PROJECT NUMBER:  SIGNATURE:  TOTAL # OF CONTAINERS:		BOIS)	TPH-Diesel		TOTAL OIL & CREE		S REO	7	6/		COR GOOD 21-03	/	/	ER OF CONTAINERS			
SAMPLE I.D.	DATE	TIME	MATRIX	TPHCasoli-	TPH-Camoline (EPA 5050,8015)	7PH-Diesel (EPA 3510	FURGE A	TOTAL (RPA 559	TOTAL L	20 50 FE	LUPT Me	ST.C.	TO SECOND				NUMBER
BH-1	1/31		Water		X												2
BH-3											-= 1776			Hou		_	2
BH-4					X												2
134-5				-			-						-	HOL	P	-	2
131-1-6	V		Ψ		X												734
												_			-	10	7/3/4
																	73/
				-								-				14	1/34(
											201				-		734
ANALYTICAL LAIR: MCCA	mphc 11		ELINOUISHE	1	1	RECE	IVED I	BY:	3	RELINC	UISHI	ED BY:	2	RE	CEIVI	ED BY	2
PHONE:( ) FAX:( ) Pfinted Name					A	() Sign	Kyde	iv: ters lius			nature ed Nam	e e			Signatu rinted 1		
INSTRUCTIONS/COMMENTS	Man ( ) remain all a		1 FT			MAI	ed ryain		_	Printed Name  Company				Company			
		Time	Company 6:45 Dat	1/31/9	7 Time	6:25	pany Da	te 1/31/4	17 Tin	ne	1.00	ate	т	me		Date_	