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By dehloptoxic at 1:33 pm, Jul 13, 2006

Shaw Environmental, Inc.



4005 Port Chicago Highway Concord, California 94520-1120 Phone: 925.288.9898 Fax: 925.288.0888

June 29, 2006

Shaw Project No. 115247.20

Mr. Jerry Wickham Alameda County Department of Environmental Health 1131 Harbor Bay Parkway Alameda, California 94502

Subject:

Underground Hoist System Removal Report

AT&T Facility 7240 Johnson Drive Pleasanton, California

Dear Mr. Wickham:

Please find enclosed a copy of the Underground Hoist System Removal Report prepared by Shaw Environmental, Inc. (Shaw) on behalf of AT&T at their above-referenced facility. Field activities performed by Shaw include arranging for the transportation and disposal of the hoist system, collection and analysis of the initial soil samples, overseeing subsequent over-excavation activities, and collection and analysis of confirmation samples.

In February 2006, the hoist system was removed. Analysis of soil samples collected from the former hoist system area reported total petroleum hydrocarbons as hydraulic oil (TPH-HO) in three of the samples at concentrations that exceeded the San Francisco Regional Water Quality Control Board recommended screening level of 100 parts per million.

These areas were then over-excavated. Analysis of confirmation samples collected following over-excavation did not report any petroleum hydrocarbon constituents that exceeded the environmental screening levels (ESLs). The excavation was then backfilled with clean imported fill material and paved with concrete.

Based on the lack of concentrations of analytes exceeding the ESLs, the generally low mobility of any residual heavy-end hydrocarbons, and the absence of migration pathways to workers at the site, Shaw recommends the site be closed, with no further action granted. Upon your review of this report, please confirm if you concur to:

Ms. Louise Delano AT&T Services, Inc. 308 South Akard Street; Room 900 Dallas, Texas 75202

O:\AT&T\06-0040.doc

Mr. Jerry Wickham June 29, 2006 Page 2

If you have any questions regarding the information presented in the attached report, please contact me at (925) 288-2103. Thank you for your assistance on this project.

Sincerely,

Shaw Environmental, Inc.

Rob Delnagro, P.G.

Project Manager

cc: Mr. L.W. Rugg - AT&T Corporate Real Estate

Ms. Louise Delano – AT&T Services, Inc.

Mr. James Kendrick - Newfields, Inc.

Mr. Paul Smith - Livermore-Pleasanton Fire Department

UNDERGROUND HOIST SYSTEM REMOVAL REPORT AT&T FACILITY 7240 JOHNSON DRIVE PLEASANTON, CALIFORNIA

Prepared for:

AT&T 2600 Camino Ramon, Room 3E200A Sacramento, California 94583

Prepared by:

Shaw Environmental, Inc. 4005 Port Chicago Highway Concord, California 94520

> Anna Wallace Project Scientist

ROBERT

Rob Delnagro

Project Manager/Quality Assurance

Shaw Project No. 115247.20

June 2006

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D	Laboratory Reports and Chain-of-Custody Documents

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1.0 Introduction

On behalf of AT&T, Shaw Environmental, Inc. (Shaw) was contracted to provide environmental consulting services during the removal of an underground hydraulic hoist system from the AT&T facility located at 7240 Johnson Drive in Pleasanton, California (Figure 1).

Removal of the hoist system was performed as AT&T personnel had noted a drop in the hydraulic fluid level of the underground hoist system, possibly due to a break within the system that could lead to failure. The hoist system was immediately taken out of service, with installation of a new aboveground system planned. This report documents the field activities associated with the removal of the underground hoist system, soil sampling, and over-excavation activities conducted at the site. These activities were conducted in stages between January and May 2006.

1.1 Site Description

The AT&T property is located in a predominately commercial area of Pleasanton, California. The site consists of a main building used for office space located on the northern portion of the site, and a vehicle maintenance garage located on the southern portion of the site. The underground hoist system was located within the vehicle maintenance garage (Figure 2). The remainder of the site is used for parking of AT&T fleet and personal vehicles.

1.2 Permits

Prior to removal of the hoist system, AT&T's architect (RHL Design Group, Inc.) obtained a permit from the City of Pleasanton Building Department. A copy of the permit is included in Appendix A.

2.0 Hoist Removal Field Activities

2.1 Hoist Removal

On January 26, 2006, the 250-gallon aboveground storage tank (AST), associated hydraulic lines, and the four hydraulic lifts were triple-rinsed by Ecology Control Industries (ECI) using a fresh water/detergent mixture and a hot water pressure washer. Following rinsing, visual inspection of the AST, hydraulic lines, or lifts did not note any residual sludge or liquid remaining. Approximately 350 gallons of rinsate was removed from the tank using a vacuum truck. The rinsate was then transported for disposal, under manifest number 24792211, to Romic

Environmental Technologies in East Palo Alto, California. A copy of the rinsate manifest is included in Appendix B.

Following rinsing, Balch Petroleum Contractors and Builders, Inc. (Balch) removed the concrete and surrounding fill material overlying the hoist system. Removed fill material was stockpiled on plastic adjacent to the excavation area. Balch then removed the AST, hydraulic lines, and lifts and placed the equipment into an ECI-supplied bin. On February 2, 2006, the hoist system equipment was transported by ECI to their facility in Richmond, California for disposal under manifest number 24792217. A copy of the manifest is presented in Appendix C.

2.2 Sampling Activities

On February 1, 2006, Shaw personnel collected four soil samples from the two hoist pit excavations, two soil samples from former control valve area excavations, and one soil sample from underneath the piping leading to the AST. The four hoist pit samples, labeled HPt-1-10.5, HPt-2-10, HPt-3-10.5, and HPt-4-10, were collected at depths ranging from 10 feet to 10.5 feet below surface grade (bsg), approximately one foot below the base of the former hoists. These samples were collected by pushing a sample tube into the soil, using the bucket of the backhoe, until full.

The two control valve area soil samples (labeled Ctl-1-2.5 and Ctl-2-2.5) and the pipeline sample (labeled PL-1-3) were collected at depths of 2.5 feet and 3 feet respectively, approximately one foot below the base of the former valves and piping. Prior to collecting the samples, a hand augur was used to bore to the desired sampling depth. The samples were then collected using a slide hammer equipped with a core barrel sampler lined with a sample tube.

In order to evaluate soil re-use or disposal options, a 4-point composite soil sample, labeled SP-1, was collected from stockpiled soils. The soil sample was collected by pushing sample tubes into the stockpile at random locations until each was full.

After the soil samples were collected, the ends of the sample tubes were covered with Teflon tape and capped. The soil samples was then appropriately labeled, placed in a cooler with ice, and transported under chain-of-custody protocol to the analytical laboratory. A copy of the chain-of-custody document is included in Appendix D.

Soils encountered during excavation activities consisted of a reddish-brown silty clay. A moderate petroleum hydrocarbon odor and staining were noted in the soils of the southern control valve excavation. No indications of petroleum hydrocarbon impact were noted within the soils in the other area of excavation.

2.3 Sample Analyses

The soil samples were transported and submitted to McCampbell Analytical, Inc. (McCampbell), an ELAP-certified laboratory in Pacheco, California, for analysis. The samples were analyzed for total petroleum hydrocarbon as hydraulic oil (TPH-HO) under EPA method 8015C, and for benzene, toluene, ethylbenzene, and xylenes (BTEX) constituents under EPA method 8021B.

2.4 Sample Analytical Results

TPH-HO was detected in a sample collected from the north hoist pit and a sample from the south hoist pit at concentrations of 100 parts per million (ppm) and 110 ppm, respectively. TPH-HO was also encountered in the samples collected from the south control valve area and from underneath the piping at concentration of 910 ppm and 170 ppm, respectively. TPH-HO, toluene, and xylenes were also reported in the composite stockpile sample at concentrations of 100 ppm, 0.0098 ppm, and 0.011 ppm, respectively. No other analytes were detected in the samples. Analytical results are summarized in Table 1 and depicted in Figure 3.

3.0 Over-Excavation Activities

The initial soil sample analytical data indicated concentrations of TPH-HO were present in portions of the excavated areas at concentrations exceeding the San Francisco Regional Water Quality Control Board (RWQCB) environmental screening level (ESL) of 100 ppm. On February 6, 2006, Balch over-excavated these areas using a backhoe under the direction of Shaw personnel, with approximately 20 cubic yards of soil generated during over-excavation activities and placed on the existing soil stockpile. No stained or discolored soils were noted within in-situ soils following over-excavation activities.

Confirmation soil samples were then collected from the excavations. Soil samples HPT-1-12 and HPT-3-12.5 were collected from the north and south hoist pit excavations, at depths of 12 feet and 12.5 feet respectively. Soil samples CTL-2-4.5 and PL-1-4.5 were collected from the southern control valve area and former piping trench, respectively, at a depth of 4.5 feet bsg. The

3

samples were submitted to McCampbell for analysis for TPH-HO and BTEX constituents under EPA methods 8015C and 8021B, respectively.

Results of the analysis encountered TPH-HO in samples HPT-1-12 and PL-1-4.5 at concentrations of 29 ppm and 41 ppm, respectively. These results are below the San Francisco RWQCB's ESL of 100 ppm. No other analytes were encountered in the soil samples. A copy of the laboratory report is included in Appendix D.

4.0 Soil Disposal _____

Approximately 62 cubic yards (48.15 tons) of soil and fill material was excavated and stockpiled on site during removal of the underground hoist system and subsequent over-excavation activities. On May 4, 2006, the soil stockpile was transported to Forward Landfill, a Class II landfill located in Manteca, California, for disposal. Copies of the non-hazardous waste manifests and the weight tickets are included in Appendix D.

5.0 Site Restoration_____

Following completion of the underground hoist system al activities, the excavation was backfilled using clean imported fill material. The area was then paved with concrete, and two new aboveground hoist systems installed. Excavation backfilling and subsequent site restoration activities were performed independent of Shaw oversight.

6.0 Conclusions

In February 2006, the underground hoist system was removed from the AT&T facility in response to a potential release of hydraulic fluid from the system. Analytical results of the initial soil samples collected from the excavations encountered TPH- HO concentrations in three of the samples that exceeded the San Francisco RWQCB recommended ESL of 100 ppm.

These areas were then over-excavated, with an additional 20 cubic yards of soil removed. Following over-excavation, no stained or discolored soils were noted within the in-situ soils. Analysis of confirmation samples collected following over-excavation did not report any petroleum hydrocarbon constituents that exceeded the ESLs. Following completion of these activities, the excavation was then backfilled with clean imported fill material and paved with concrete.

Based on the lack of concentrations of analytes exceeding the ESLs, the generally low mobility of any residual heavy-end hydrocarbons, and the absence of migration pathways to workers at the site, Shaw recommends the site be closed, with no further action granted.

6.1 Reporting Requirements

Copies of this report should be forwarded to the following agencies:

- Mr. Jerry Wickham
 Alameda County Department of Environmental Health
 1131 Harbor Bay Parkway
 Alameda, California 94502
- Mr. Paul Smith
 Livermore-Pleasanton Fire Department
 3560 Nevada Street
 Pleasanton, California 94566

Table

TABLE 1 Soil Sample Analytical Results AT&T Facility 7240 Johnson Drive Pleasanton, California

		Sample	Date	трн-но	Benzene	Toluene	Ethylbenzene	Xylenes		
Sample I.D.	Sample Location					results reported in parts per million)				
HPt-1-10.5	north hoist pit	10.5 feet	02/01/06	100	ND _{0.005}	ND _{0.005}	ND _{0.005}	$ND_{0.005}$		
HPt-2-10	north hoist pit	10 feet	02/01/06	ND _{5,0}	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
HPt-3-10.5	south hoist pit	10.5 feet	02/01/06	110	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
HPt-4-10	south hoist pit	10 feet	02/01/06	ND _{5.0}	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
Ctl-1-2.5	north valve area	2.5 feet	02/01/06	ND _{5.0}	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
Ctl-2-2.5	south valve area	2.5 feet	02/01/06	910	ND _{0,005}	ND _{0,005}	ND _{0.005}	ND _{0.005}		
PL-1-3	pipeline	3 feet	02/01/06	170	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
SP-1	soil stockpile		02/01/06	100	ND _{0.005}	0.0098	ND _{0,005}	0.011		
HPT-1-12	north hoist pit following over-excavation	12 feet	02/06/06	29	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
HPT-3-12.5	south hoist pit following over-excavation	12.5 feet	02/06/06	ND _{5.0}	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
CTL-2-4.5	south valve area following over-excavation	4.5 feet	02/06/06	ND _{5.0}	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
PL-1-4.5	pipeline following over-excavation	4.5 feet	02/06/06	41	ND _{0.005}	ND _{0.005}	ND _{0.005}	ND _{0.005}		
Groundwater i	RWQCB ESLs for Shallow S s a Current or Potential Sour idustrial Land Use Only			100	0.044	2.9	3.3	2.3		

Notes:

bsg - below surface grade

TPH-HO - total petroleum hydrocarbons as hydraulic oil

ND_x - not detected above "x" laboratory detection limits

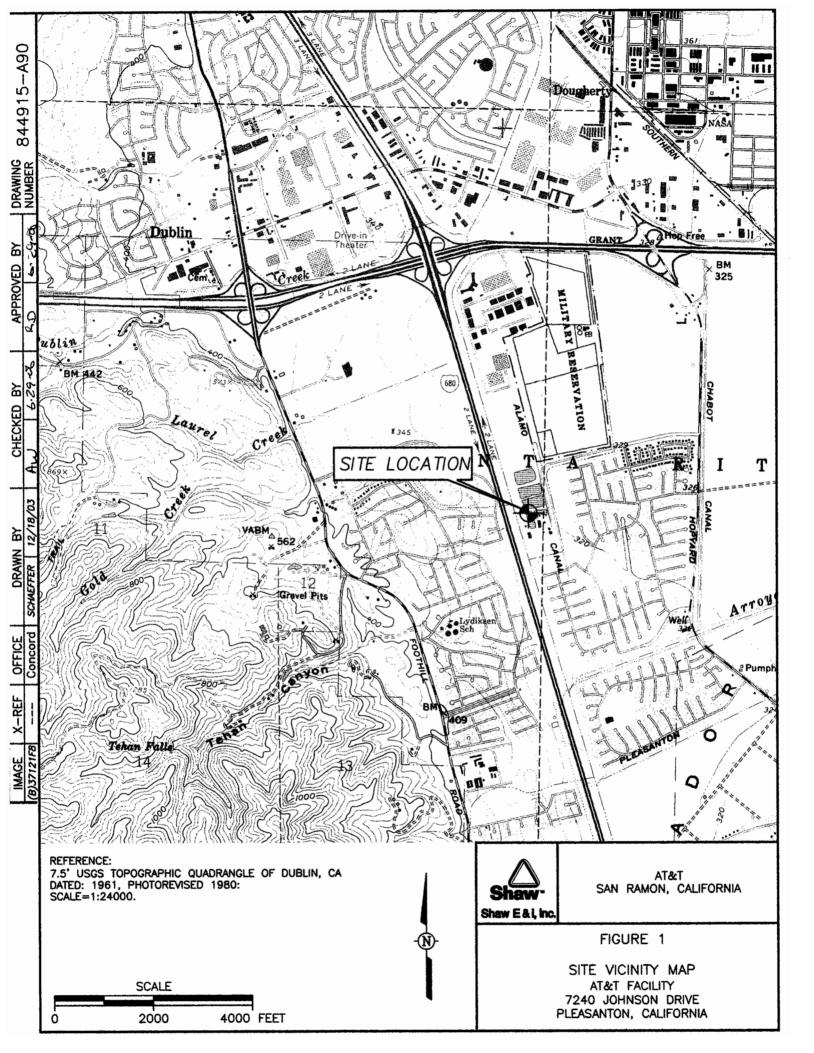
San Francisco Regional Water Quality Control Board (RWQCB) Environmental Screening Levels (ESLs)

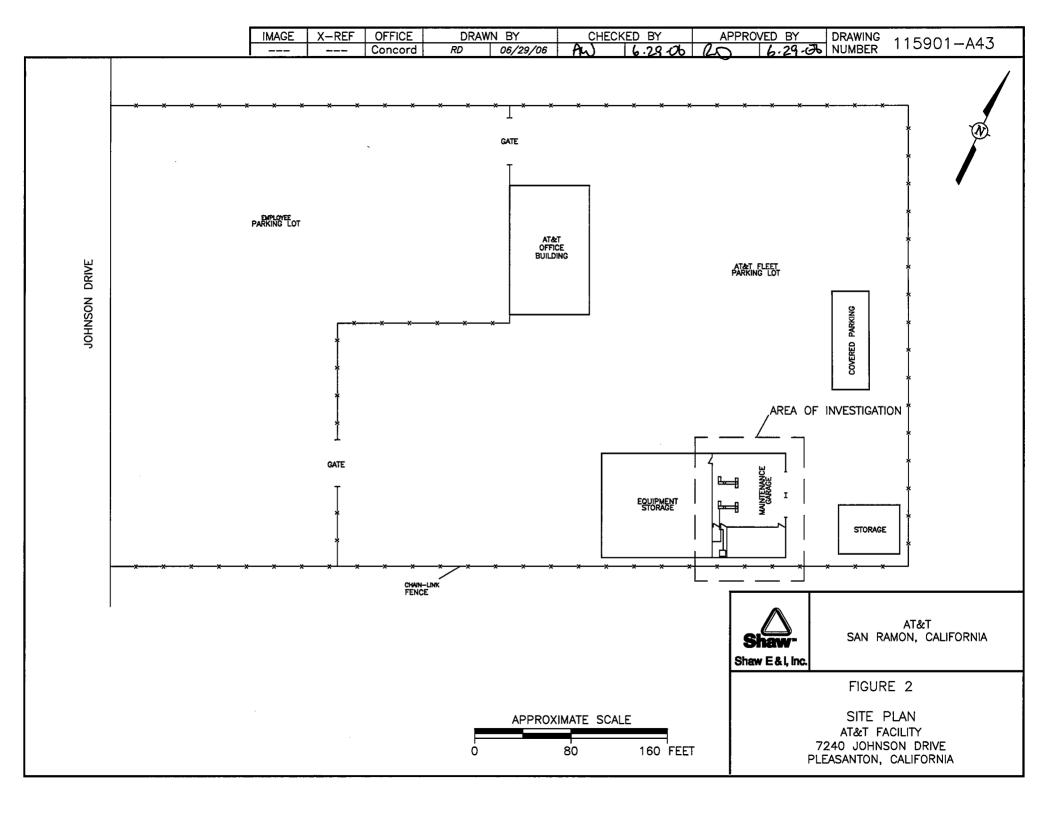
from Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater

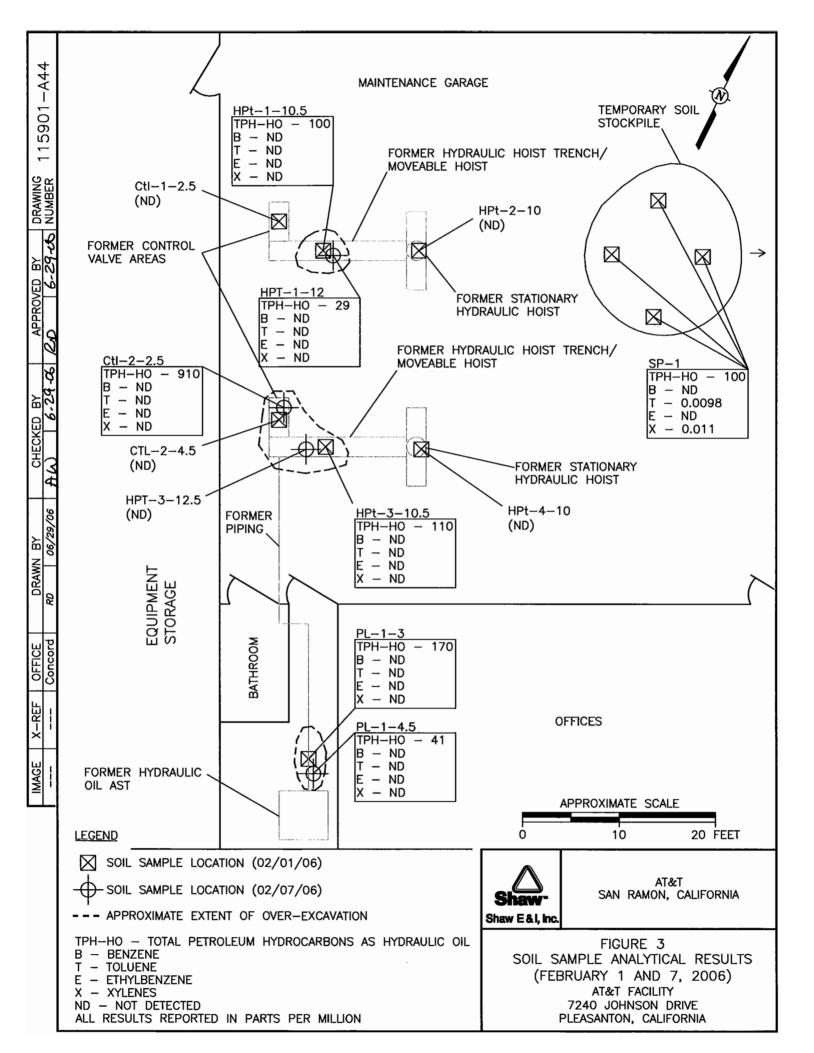
Volume 1: Summary Tier 1 Lookup Tables, Interim Final - February 2005

TPH-HO ESL compared to TPH (middle distillate) value

Figures







Appendix A Hoist System Removal Permit



DEMOLITION PERMIT PERMIT

APPROVED PLAN AND PERMIT MUST BE AVAILABLE AT JOB SITE -This permit expires 180 days from date of issue or 180 days from last signed inspection-

Projec	ct Address	•
7240	JOHNSON	D

APN#

Permit #: DEMO 200207

941 130001700

Applicant

Subdivision:

Tract #:

Lot:

BALCH PETROLEUM CONTRAC

Project:

Local Business License: 931167

Owner

SBC

Contractor

BALCH PETROLEUM CONTRACTORS

7240 JOHNSON DR PLEASANTON, CA 94588

930 AMES AVENUE MILPITAS, CA 95035

GENERAL ENGINEERING

396575

Phone:

408-942-8686

Scope of Work

DEMO

DEMOLITION OF STRUCTURE/S

REMOVE EXISTING HYDRAULIC AUTO LIFTS

Comments

Quantity Description

Amount Quantity Description

Amount

23000 DEMOLITION PERMIT

363.25

Total Fees:

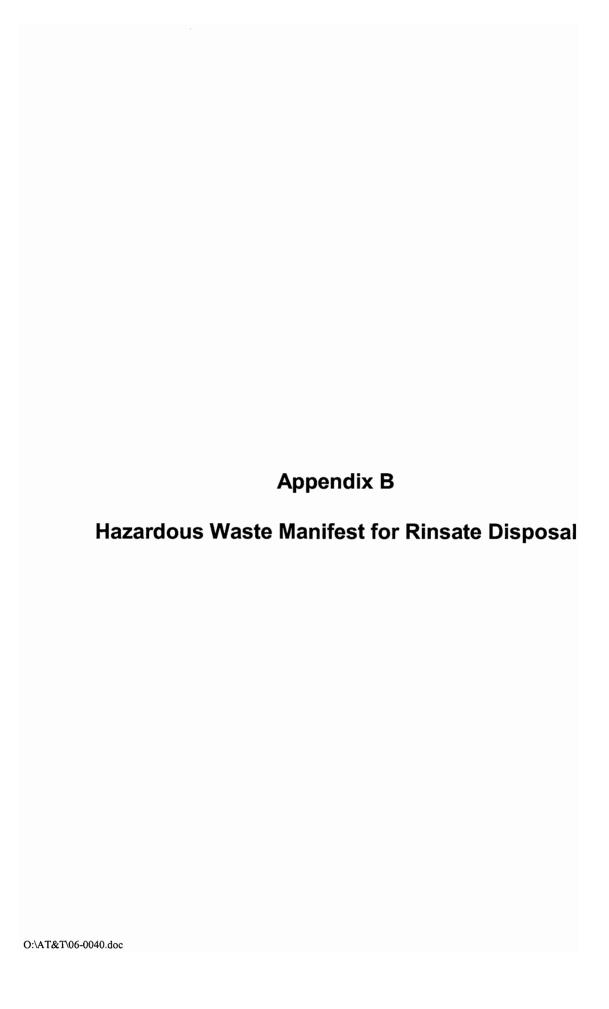
\$363.25

Payment:

\$363.25

Issued By:

Date of Issue: 20-JAN-2006



See Instructions on back of page 6.

Department of Toxic Substances Control Sacramento, California

	1/Auropu 11474720116	1. Generator's U	S EPA ID No.	Monifest Documen	No.	2. Page 1	Information in th	e shaded areas
`	UNIFORM HAZARDOUS WASTE MANIFEST	$C_{ }A_{ }D_{ }9_{ }8$	3 ₁ 1 ₆ 3 ₁ 1 ₅ 0	0 9 2 2	1 1	of 1	is not required b	y Federal law.
	3. Generator's Name and Mailing Address SBC DBA PACIFIC BELL TEL 2600 CAMINO RAMON, ROO SAN RAMON CA 94583 4. Generator's Phone (214)464-1942		Attn: LAF Site: SBC 7240 JOHNSON Pleasanton			anifest Document N enerator's ID	24	792211
}	5. Transporter 1 Company Name		6. US EPA ID Number		C. State Tr	ansporter's ID [<u>Res</u> e		
	ECOLOGY CONTROL INDUS	TRIES	$ C_{ }A_{ }D_{ }9_{ }8_{ }2_{ }$	$0_{1}3_{1}0_{1}1_{1}7_{1}3$	D. Transpo	orter's Phone	310 354-(3999
	7. Transporter 2 Company Name		8. US EPA ID Number		E. State Tr	ansporter's ID <u>[Rese</u>	erved:]	
	•				F. Transpo	rter's Phone		1.70
	9. Designated Facility Name and Site Address ROMIC ENVIRONMENTAL TO 2081 BAY ROAD	ECH./EAST F	10. US EPA ID Number PALO A LTO		G. State F		1 1 1	
	EAST PALO ALTO CA 9430	3	$C_A_D_0_9$		1704 472478-420-55555	s Phone 650	The state of the s	
	11. US DOT Description (including Praper Shippi	ing Name, Hazard C	lass, and ID Number)	12. Cor No.	Type	13. Total Quantity	14. Unit Wt/Vol 1. W	/aste;Number \$ 15.
	" NOW RORA HAZA	RDOUS W	HOTE, HO	DUID			Stat	33
,	(oil & WATER)			001	ТП	00355	, G 🖏	
	Ь.						Stat	
					1 1	1111	EPA	/Office 3 kg.
•	c.						Stat	
						1111	EPA	/Other
	d.						Slat	/Other
	The state of the s	and the second second	o I amou an an ar					
	J. Additional Descriptions for Materials Listed Ab 18.	ove C	100 Miles	9	K. Handlin a:	ig Cades for Waste	s Listed Above : b 	
	b. Posfilo 358640	đ	aff)aa	o m 3799	c.		d	
	15. Special Handling Instructions and Additional Wear appropriate person		tive equipme	nt. Emergend	y Cont	tect:ECI	Dispatch	
	800-321-5479 Proj# 52T2072						-	
	erej# oninut							
	16. GENERATOR'S CERTIFICATION: I hereby de marked, and labeled, and are in all respects	eclare that the contents in proper condition	ts of this consignment are fu for transport by highway o	ally and accurately descri	bed above by	y proper shipping n and national gover	ame and are class rnment regulations	\$
	If I am a large quantity generator, I certify practicable and that I have selected the prac and the environment; OR, if I am a small quavailable to me and that I can afford.	cticable method of tr	eatment storage ar dispo-	sal currently available to	me which m	ninimizes the presen	nt and future threa	nt to human health
,	Printed/Typed Name Ch/15 MMGib/A		Signature	W)			Month	Day Year ★
	17. Transporter 1 Acknowledgement of Receipt a Printed/Typed Name	of Materials	Signatu Q				Month	Day Year
	Abal Pastoc				>		01/	2606
	18. Transporter 2 Acknowledgement of Receipt a Printed/Typed Name	of Materials	Signature				Manth	Day Year
1	Timed/ typed radine		Signature				Maini	
:	19. Discrepancy Indication Space							5 (A)
1								
Ī	20. Facility Owner or Operator Certification of r Printed/Typed Name	eceipt of hazardous	materials covered by this m	mifest except as noted i	n Item 19.		Month	Day Year
).	ANDU LANEU		Signature (Wy Xay	/		1	2171016

THE NATIONAL RESPONTSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALIFORNIA

CALL

SPILL,

OF EMERGENCY OR

Ξ



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

James Willox

Month Day Year () (2 0 6 0 6

19. Discrepancy Indication Space

ames

Appendix D

Laboratory Reports and Chain-of-Custody Documents



110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

Shaw Environmental	Client Project ID: #115247-20; SBC-	Date Sampled: 02/01/06
4005 Port Chicago Hwy	Pleasanton	Date Received: 02/01/06
Concord, CA 94520	Client Contact: Rob Delnagro	Date Reported: 02/02/06
	Client P.O.:	Date Completed: 02/02/06

WorkOrder: 0602016

February 02, 2006

Dear Rob:

Enclosed are:

- 1). the results of 7 analyzed samples from your #115247-20; SBC-Pleasanton project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Best regards,

Angela Rydelius, Lab Manager



110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

Shaw Environmental	· ·	Date Sampled: 02/01/06
4005 Port Chicago Hwy	Pleasanton	Date Received: 02/01/06
Concord CA 94520	Client Contact: Rob Delnagro	Date Extracted: 02/01/06
4005 Port Chicago Hwy Concord, CA 94520	Client P.O.:	Date Analyzed: 02/01/06-02/02/06

Oil Range (C18+) Extractable Hydrocarbons as Hydraulic Oil*

Extraction method: SW35	50C	Analytical method	s: SW8015C	Work Order:	060201
Lab ID	Client ID	Matrix	TPH(ho)	DF	% SS
0602016-001A	HPt-1-10.5	S	100,g	1	97
0602016-002A	HPt-3-10.5	S	110,g	1	100
0602016-003A	Ct1-2-2.5	S	910 , g	100	89
0602016-004A	Ct1-1-2.5	S	ND	1	102
0602016-005A	PL-1-3	S	170 , g	1	102
0602016-006A	HPt-2-10	S	ND	1	103
0602016-007A	Hpt-4-10	S	ND	1	101
				•	

Reporting Limit for DF =1; ND means not detected at or	W	NA	NA
above the reporting limit	S	5.0	mg/Kg

^{*} water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

[#] cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

⁺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 diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) unknown medium boiling point pattern that does not appear to be derived from diesel; f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; k) kerosene/kerosene range; l) bunker oil; m) fuel oil; n) stoddard solvent in peral spirit.



110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

Shaw Environmental	Client Project ID: #115247-20; SBC-Pleasanton	Date Sampled: 02/01/06
4005 Port Chicago Hwy		Date Received: 02/01/06
Concord, CA 94520	Client Contact: Rob Delnagro	Date Extracted: 02/01/06
Concord, CAY 94320	Client P.O.:	Date Analyzed: 02/02/06

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE* Analytical methods: SW/9021D/9015Cm

Extraction meth	od: SW5030B	g- (rtical methods: SV	V8021B/8015Cm			Work O	rder: 06	602016
Lab ID	Client ID	Matrix	TPH(g)	МТВЕ	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
001A	HPt-1-10.5	S			ND	ND	ND	ND	1	85
002A	HPt-3-10.5	S			ND	ND	ND	ND	1	87
003A	Ct1-2-2.5	S			ND	ND	ND	ND	1	89
004A	Ct1-1-2.5	S			ND	ND	ND	ND	1	89
005A	PL-1-3	S			ND	ND	ND	ND	1	86
006A	HPt-2-10	S			ND	ND	ND	ND	1	89
007A	Hpt-4-10	S			ND	ND	ND	ND	1	79
									<u> </u>	
Reporti	ng Limit for DF =1;		NIA	NA.						
ND mea	ins not detected at or the reporting limit	W S	1.0	NA 0.05	NA 0.005	NA 0.005	0.005	NA 0.005	1	ug/L mg/K

ND means not detected at or	L	1111	1111	1471		IIA	IVA	1	ug/L
above the reporting limit	S	1.0	0.05	0.005	0.005	0.005	0.005	1	mg/Kg
* water and all TCV D C CDV D									

water and vapor samples and all TCLP & SPLP extracts are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/nonaqueous liquid samples in mg/L.

[#] cluttered chromatogram; sample peak coelutes with surrogate peak.

⁺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 (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). rg) no recognizable pattern; n) TPH(g) range nontarget isolated peaks subtracted out of the TPH(g) concentration at the client's request; o) results are reported on a dry weight basis.

NONE

McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Soil QC Matrix: Soil WorkOrder: 0602016

EPA Method: SW8021B/80	SW5030	В	Batcl	nID: 20125		Spiked San	Piked Sample ID: 0601475-004A CS-LCSD Acceptance Criteria (%) % RPD MS / MSD LCS / LCSD 1.42 70 - 130 70 - 130 1.21 70 - 130 70 - 130 1.64 70 - 130 70 - 130 1.10 70 - 130 70 - 130 0.614 70 - 130 70 - 130 0.353 70 - 130 70 - 130			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	S-MSD LCS LCSD LCS-LCSD Acceptar			Acceptance	Criteria (%)
7 may to	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(btex) [£]	ND	0.60	106	105	0.591	103	104	1.42	70 - 130	70 - 130
МТВЕ	ND	0.10	103	103	0	102	101	1.21	70 - 130	70 - 130
Benzene	ND	0.10	94.3	93.2	1.25	91.9	90.4	1.64	70 - 130	70 - 130
Toluene	ND	0.10	93.3	91.9	1.51	90.2	89.2	1.10	70 - 130	70 - 130
Ethylbenzene	ND	0.10	96.3	95.5	0.773	92.8	92.2	0.614	70 - 130	70 - 130
Xylenes	ND	0.30	99	95.3	3.77	94.7	94.3	0.353	70 - 130	70 - 130
%SS:	86	0.10	100	103	2.96	100	99	1.01	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

BATCH 20125 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0602016-001A	2/01/06 12:00 PM	2/01/06	2/02/06 12:35 AM	0602016-002A	2/01/06 12:05 PM	2/01/06	2/02/06 1:42 AM
0602016-003A	2/01/06 12:20 PM	2/01/06	2/02/06 2:49 AM	0602016-004A	2/01/06 12:30 PM	2/01/06	2/02/06 3:23 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

A/QC Officer

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Soil

QC Matrix: Soil

WorkOrder: 0602016

EPA Method: SW8021B/	EPA Method: SW8021B/8015Cm				Batc	hID: 20141		Spiked San	% RPD MS / MSD LCS / LCS 7.95 70 - 130 70 - 130 2.39 70 - 130 70 - 130 3.76 70 - 130 70 - 130 3.73 70 - 130 70 - 130 2.55 70 - 130 70 - 130	
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	D LCS-LCSD Acceptance Criter		
Alayto	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(btex) [£]	ND	0.60	107	97.2	10.0	109	101	7.95	70 - 130	70 - 130
MTBE	ND	0.10	104	94.7	9.12	111	108	2.39	70 - 130	70 - 130
Benzene	ND	0.10	98.3	83.7	16.1	105	102	3.76	70 - 130	70 - 130
Toluene	ND	0.10	97.6	88.7	9.61	92.3	88.9	3.73	70 - 130	70 - 130
Ethylbenzene	ND	0.10	100	96.3	4.28	108	105	2.55	70 - 130	70 - 130
Xylenes	ND	0.30	100	100	0	103	100	3.28	70 - 130	70 - 130
%SS:	86	0.10	109	106	2.79	101	102	0.985	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 20141 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0602016-005A	2/01/06 1:00 PM	2/01/06	2/02/06 3:57 AM	0602016-006A	2/01/06 1:15 PM	2/01/06	2/02/06 5:04 AM
0602016-007A	2/01/06 1:30 PM	2/01/06	2/02/06 5:37 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons; a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

QA/QC Officer



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QC SUMMARY REPORT FOR SW8015C

W.O. Sample Matrix: Soil

QC Matrix: Soil

WorkOrder: 0602016

EPA Method: SW8015C Extraction: SW3550C					Batch	iD: 20131		Spiked Sample ID: 0602013-005A LCS-LCSD Acceptance Criteria (%) % RPD MS / MSD LCS / LCSI 2.30 70 - 130 70 - 130		2013-005A
Analyte	Sample	Spiked	мѕ	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	D Acceptance Criteria (
ratelyto	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(d)	ND	20	119	118	1.23	94.7	92.5	2.30	70 - 130	70 - 130
%SS:	85	50	100	100	0	84	82	2.25	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions: NONE

BATCH 20131 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0602016-001A	2/01/06 12:00 PM	2/01/06	2/01/06 8:16 PM	0602016-002A	2/01/06 12:05 PM	2/01/06	2/01/06 9:26 PM
0602016-003A	2/01/06 12:20 PM	2/01/06	2/02/06 1:53 PM	0602016-004A	2/01/06 12:30 PM	2/01/06	2/01/06 7:06 PM
0602016-005A	2/01/06 1:00 PM	2/01/06	2/01/06 8:16 PM	0602016-006A	2/01/06 1:15 PM	2/01/06	2/01/06 9:26 PM
0602016-007A	2/01/06 1:30 PM	2/01/06	2/01/06 10:37 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

R QA/QC Officer



CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 0602016

ClientID: SHAW

EDF: NO

Report to:

Rob Delnagro

Shaw Environmental 4005 Port Chicago Hwy Concord, CA 94520

TEL: FAX: 925-288-9898 925-288-2359

ProjectNo: #115247-20; SBC-Pleasanton

PO:

Bill to:

Requested TAT:

1 day

Accounts Payable

Shaw Environmental & Infrastructure

4005 Port Chicago Hwy Concord, CA 94520

Date Received:

02/01/2006

Date Printed:

02/01/2006

								R	eques	ted 7	Γests (See leg	end be	low)			
Sample ID	ClientSampID	Matrix	Collection Date	Hold	1	2	3	4	5	i [6	7	8	9	10	11	12
0602016-001	HPt-1-10.5	Soil	2/1/06 12:00:00 PM	1	Α	A			7	Т			1				Ţ
0602016-002	HPt-3-10.5	Soil	2/1/06 12:05:00 PM	i 🔲	Α	Α						 					
0602016-003	Ct1-2-2.5	Soil	2/1/06 12:20:00 PM		Α	Α							T				
0602016-004	Ct1-1-2.5	Soil	2/1/06 12:30:00 PM		Α	Α											
0602016-005	PL-1-3	Soil	2/1/06 1:00:00 PM		Α	Α											
0602016-006	HPt-2-10	Soil	2/1/06 1:15:00 PM		Α	Α								1			
0602016-007	Hpt-4-10	Soil	2/1/06 1:30:00 PM		A	Α			1				1				

Test Legend:

1 G-MBTEX_S	2 TPH(HO)_S	3	4	5
6	7	8	9	10
11	12			

Prepared by: Kathleen Owen

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

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the G group	SBC-Pleas	AN	ALYSI	S REQUESTOR	UEST A	AND		rence Document e 1 of <u> </u>	No. 565647
	No. 1115247.2	(1)70	Jo 4790	ent Date ِ	7 2 ~ 1	- 06	Dill to	5 RU	ICH
Sample Team Memb	_	Sample					DIII LO	NU	311
Profit Center	•	·		Contact		empbel1			
	ager ⁴ R Delnag	Project	Lau Contact	- /Dhana	12 R Do L	18445			· • 1
Purchase Order	No 6	Frujeci	ppion /\A/	ovbili No	13 6 00 00	l de line	Report to:	10 Shaw-Rob	Delagro
Required Report D	Nate 1124#7 TA	+T							
						PER LINE			1
Sample ¹⁴ N umber	Sample ¹⁵ Description/Type	Date/Time 16 Collected	Туре	Volume	Pre- ¹⁹ servative	Requested 1 Progra	resting ²⁰	Condition on ²¹ Receipt	Disposal ²² Record No.
HPt-1-10.5	501/9/26	2-1-06/	> rass sleeve	2"x6"	ice	TPH-HOE BTEX by 8	4 8015		·
HPt-3-10.5		/12:05				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		FOR	4.3
Ct1-2-2.5	······································	/12:20							
ct 1-1-2.5		/12:30							
PL-1-3		/13:00							
HPt-2-10		/13:15							
HP+-4-10		//3:30	V	1					
	soil topoint			2"×6"	√	-MABYNOG			
Special Instructio	' (<u>~~~~~~</u>						J
Possible Hazard I	dentification: 24	ritant 🖳 Poiso	n B 밀	Unknown		Sample Dispo Return to Client	sal: ²⁵ Dispo	sal by Lab 🖳 Archive	e (mos.)
Turnaround Time	Required: 26	-hour_	QC I.	Level: ²⁷	, III. 🖳	Project Specific	c (specify):		
1. Relinquished by (Signature/Affiliation)		Shaw Date: Time:	2-1-6	06			Shleen	Owen Date: Time:	1/2/06
2. Relinquished by (Signature/Affiliation)	7	Date: Time:			2. Recei			Date: Time:	
3. Relinquished by (Signature/Affiliation)		Date: Time:	-		3. Recei	ffiliation) HEAD	CONDITION SPACE ABSENT	APPROPRIATE CONTAINERS INC.	- 1 table to
Comments: 29						- DOUR		S O&G METALS OTHER	Section 1

PRESERVATION



110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone : 925-798-1620 Fax : 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

Shaw Environmental	Client Project ID: #115247-20; SBC-	Date Sampled: 02/01/06
4005 Port Chicago Hwy	Pleasanton	Date Received: 02/01/06
Concord, CA 94520	Client Contact: Rob Delnagro	Date Reported: 02/02/06
Concord, CA 94320	Client P.O.:	Date Completed: 02/02/06

WorkOrder: 0602015

February 02, 2006

Dear Rob:

Enclosed are:

- 1). the results of 1 analyzed sample from your #115247-20; SBC-Pleasanton project,
- 2). a QC report for the above sample
- 3). a copy of the chain of custody

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Best regards,

Angela Rydelius, Lab Manager



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Angela Rydelius, Lab Manager

Shaw Environmental	Client Project ID: #115247-20; SBC-	Date Sampled: 02/01/06
4005 Port Chicago Hwy	Pleasanton	Date Received: 02/01/06
Concord, CA 94520	Client Contact: Rob Delnagro	Date Extracted: 02/01/06
Concord, CA 94520	Client P.O.:	Date Analyzed: 02/02/06

Oil Range (C18+) Extractable Hydrocarbons as Hydraulic Oil*

Reporting Limit for DF =1; ND means not detected at or	w	NA	NA	ĺ
above the reporting limit	S	5.0	mg/Kg	l

^{*} water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / SPLP / TCLP extracts are reported in µg/L.

[#] cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

⁺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 diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) unknown medium boiling point pattern that does not appear to be derived from diesel; f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; k) kerosene/kerosene range; l) bunker oil; m) fuel oil; n) stoddard solvent priceal spirit.



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Shaw Environmental	Client Project ID: #115247-20; SBC-Pleasanton	Date Sampled: 02/01/06
4005 Port Chicago Hwy		Date Received: 02/01/06
Concord, CA 94520	Client Contact: Rob Delnagro	Date Extracted: 02/01/06
Concord, CA 94320	Client P.O.:	Date Analyzed: 02/02/06

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

ab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
01A	SP-1	S			ND	0.0098	ND	0.011	1	86
									-	
										<u>_</u> ,
										<u></u>
										_
										<u> </u>
Reporti ND mea	ng Limit for DF =1;	W	NA	NA	NA	NA	NA	NA	1	ug
above	the reporting limit	S	1.0	0.05	0.005	0.005	0.005	0.005	1	mg/

* water and vapor samples and all TC	CLP & SPLP extracts:	are reported in μg/L	, soil/sludge/solid sam	ples in mg/kg,	wipe samples in μ	g/wipe, product/	oil/non-
aqueous liquid samples in mg/L.							

[#] cluttered chromatogram; sample peak coelutes with surrogate peak.

DHS Certification No. 1644

Angela Rydelius, Lab Manager

⁺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 (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request; o) results are reported on a dry weight basis.



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QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Soil

QC Matrix: Soil

WorkOrder: 0602015

EPA Method: SW8021B/	Batc	BatchID: 20125			Spiked Sample ID: 0601475-004A					
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	LCS-LCSD Acceptance	
Analyte	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(btex) [£]	ND	0.60	106	105	0.591	103	104	1.42	70 - 130	70 - 130
MTBE	ND	0.10	103	103	0	102	101	1.21	70 - 130	70 - 130
Benzene	ND	0.10	94.3	93.2	1.25	91.9	90.4	1.64	70 - 130	70 - 130
Toluene	ND	0.10	93.3	91.9	1.51	90.2	89.2	1.10	70 - 130	70 - 130
Ethylbenzene	ND	0.10	96.3	95.5	0.773	92.8	92.2	0.614	70 - 130	70 - 130
Xylenes	ND	0.30	99	95.3	3.77	94.7	94.3	0.353	70 - 130	70 - 130
%SS:	86	0.10	100	103	2.96	100	99	1.01	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 20125 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0602015-001A	2/01/06 1:40 PM	2/01/06	2/02/06 12:01 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

QA/QC Officer



110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone: 925-798-1620 Fax: 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8015C

W.O. Sample Matrix: Soil

QC Matrix: Soil

WorkOrder: 0602015

EPA Method: SW8015C	BatchID: 20131			Spiked Sample ID: 0602013-005A						
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
Analyto	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(d)	ND	20	119	118	1.23	94.7	92.5	2.30	70 - 130	70 - 130
%SS:	85	50	100	100	0	84	82	2.25	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions: NONE

BATCH 20131 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0602015-001A	2/01/06 1:40 PM	2/01/06	2/02/06 1:53 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

QA/QC Officer



110 Second Avenue South, #D7 Pacheco, CA 94553-5560 (925) 798-1620

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 0602015

ClientID: SHAW

EDF: NO

Report to:

Rob Delnagro

925-288-9898

FAX:

925-288-2359

4005 Port Chicago Hwy

Concord, CA 94520

Shaw Environmental

TEL:

ProjectNo: #115247-20; SBC-Pleasanton

PO:

Bill to:

Requested TAT:

1 day

Accounts Payable

Shaw Environmental & Infrastructure

4005 Port Chicago Hwy Concord, CA 94520

Date Received:

02/01/2006

Date Printed: 02/01/2006

									R	eque	sted	Tests	(See	lege	end be	low)			
Sample ID	ClientSampID	Matrix	Collection Date Hole	d 1	2		3		4		5	6		7	8	9	10	11	12
0602015-001	SP-1	Soil	2/1/06 1:40:00 PM	А	Α	.		T		Т							1	1	T

Test Legend:

1 G-MBTEX_S	2 TPH(HO)_S	3	4	5
6	7	8	9	10
11	12			

Prepared by: Melissa Valles

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

ANALYSIS REQUEST AND

SBC-Pleasanton CHAIN OF CUSTODY RECORD*

(12 to Johnson D) Reference Document No. 565638 Page 1 of ~ Project Name/No. 1 1 15 2 4 7 20 Samples Shipment Date 7 2-1-06 Bill to:5 Lab Destination 8 Mc Campbell Sample Team Members 2 M. Brown Profit Center No. 3 Lab Contact 9 - Report to: 10 Shaw-Rob Dehag-o Project Manager 4 R. De lagro Project Contact/Phone 12 R Delago Carrier/Waybill No. 13 hand Toliver Purchase Order No. 6 Required Report Date 1124 HA TAT ONE CONTAINER PER LINE Date/Time 16 Container 17 Sample 18 Sample 14 Sample 15 Pre- 19 Requested Testing 20 Condition on 21 Disposal 22 Number Volume Description/Type Collected Type servative Program Receipt Record No. 2"x6" TPH-Hydravlicall by ددمط SP-100 5/crve 8015/BTEX by 8020 X4 composite 4-points into Special Instructions: 23 Lab should Possible Hazard Identification: 24 Sample Disposal: 25 Non-hazard Flammable 🖵 Return to Client Skin Irritant Poison B Unknown 🖵 Disposal by Lab Archive fmos. Turnaround Time Required: 26 QC Level: 27 Rush 🗐 Normal 🛄 111. 🔲 Project Specific (specify): Date: 27-06 1. Relinquished by 28 1. Received by ²⁸ Date: 1/1/00 (Signature/Affiliation) Time: 16:50 (Signature/Affiliation) Time: 2. Relinquished by Date: Received by Date: (Signature/Affiliation) Time: (Signature/Affiliation) Time: 3. Relinquished by (Signature/Affiliation) Date: 3. Received by GOOD CONDITION HEAD SPACE ABSENT Time: (Signature/Affiliation) Time: Comments: 29 PRESERVATIO



110 2nd Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 Website: www.mccampbell.com E-mail: main@mccampbell.com

Shaw Environmental	Client Project ID: #115247.20; SBC-	Date Sampled: 02/06/06
4005 Port Chicago Hwy	Pleasanton	Date Received: 02/06/06
Concord, CA 94520	Client Contact: Rob Delnagro	Date Reported: 02/07/06
Concord, CA 94320	Client P.O.:	Date Completed: 02/07/06

WorkOrder: 0602100

February 07, 2006

Dear Rob:

Enclosed are:

- 1). the results of 4 analyzed samples from your #115247.20; SBC-Pleasanton project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Best regards,

Angela Rydelius, Lab Manager



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Shaw Environmental	Client Project ID: #115247.20; SBC-	Date Sampled: 02/06/06			
4005 Port Chicago Hwy	Pleasanton	Date Received: 02/06/06			
Concord, CA 94520	Client Contact: Rob Delnagro	Date Extracted: 02/06/06			
Concord, CA 74320	Client P.O.:	Date Analyzed: 02/06/06			

Oil Range (C18+) Extractable Hydrocarbons as Hydraulic Oil*

Extraction method: SW35	-	Analytical method	Analytical methods: SW8015C					
Lab ID	Client ID	Matrix	TPH(ho)	DF	% SS			
0602100-001A	HPT-1-12	S	29,g	1	84			
0602100-002A	HPT-3-12.5	S	ND	1	85			
0602100-003A	CTL-2-4.5	S	ND	1	98			
0602100-004A	PL-1-4.5	S	41 , g	1	99			

Reporting Limit for DF =1; ND means not detected at or	W	NA	NA
above the reporting limit	S	5.0	mg/Kg

^{*} water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

+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 diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) unknown medium boiling point pattern that does not appear to be derived from diesel; f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; k) kerosene/kerosene range; l) bunker oil; m) fuel oil; n) stoddard solvent/mineral spirit.

Angela Rydelius, Lab Manager



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Shaw Environmental	Client Project ID: #115247.20; SBC-Pleasanton	Date Sampled: 02/06/06									
4005 Port Chicago Hwy		Date Received: 02/06/06									
Concord, CA 94520	Client Contact: Rob Delnagro	Date Extracted: 02/06/06									
Concord, CA 94320	Client P.O.:	Date Analyzed: 02/07/06									
Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*											
Extraction method: SW5030B	Analytical methods: SW8021B/8015Cm	Work Order: 0602100									
	TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									

Extraction med	10d: 2 W 2020B		Allaly	tical methods. Sy	V 6021B/ 6013CIII			WOIK O	02100	
Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% S
001A	HPT-1-12	S			ND	ND	ND	ND	1	92
002A	HPT-3-12.5	S			ND	ND	ND	ND	1	85
03A	CTL-2-4.5	S			ND	ND	ND	ND	1	90
004A	PL-1-4.5	S			ND	ND	ND	ND	1	8
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	ing Limit for DF =1;	W	NA	NA	NA	NA	NA NA	NA	1	ug
ND mea	ans not detected at or									

ND means not detected at or	L	IVA	IVA	INA	INA	INA	NA	1	ug/L			
above the reporting limit	S	1.0	0.05	0.005	0.005	0.005	0.005	1	mg/Kg			
* water and wave complex and all TOLD & CDLD authority are greated in value and large larg												

^{*} water and vapor samples and all TCLP & SPLP extracts are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

[#] cluttered chromatogram; sample peak coelutes with surrogate peak.

⁺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 (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request; o) results are reported on a dry weight basis.

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QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Soil

QC Matrix: Soil

WorkOrder: 0602100

EPA Method: SW8021B/8015	xtraction	SW5030	В	BatchID: 20202			Spiked Sample ID: 0602111-006A				
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)		
Allayto	mg/Kg	mg/Kg	% Rec.	% Rec.	Rec. % RPD		% Rec.	% RPD	MS / MSD	LCS / LCSD	
TPH(btex) [£]	ND	0.60	103	106	2.67	106	108	1.21	70 - 130	70 - 130	
MTBE	ND	0.10	101	103	2.31	102	103	0.638	70 - 130	70 - 130	
Benzene	ND	0.10	96	97.6	1.70	95.8	97.5	1.85	70 - 130	70 - 130	
Toluene	ND	0.10	94.5	96.3	1.87	94.5	96.6	2.22	70 - 130	70 - 130	
Ethylbenzene	ND	0.10	98.7	99.9	1.17	97.8	99.7	1.97	70 - 130	70 - 130	
Xylenes	ND	0.30	99.7	100	0.334	99.7	100	0.334	70 - 130	70 - 130	
%SS:	113	0.10	99	103	3.66	100	100	0	70 - 130	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0602100-001A	2/06/06 11:35 AM	2/06/06	2/07/06 3:15 AM	0602100-002A	2/06/06 12:10 PM	2/06/06	2/07/06 3:47 AM
0602100-003A	2/06/06 2:00 PM	2/06/06	2/07/06 5:24 AM	0602100-004A	2/06/06 2:40 PM	2/06/06	2/07/06 5:57 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content

A/QC Officer



110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone: 925-798-1620 Fax: 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8015C

W.O. Sample Matrix: Soil

QC Matrix: Soil

WorkOrder: 0602100

EPA Method: SW8015C	E	xtraction:	SW3550	С	Batch	nID: 20175	i	Spiked San	nple ID: 0602	2071-009A
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance	Criteria (%)
7.0.2.7.0	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	LCS / LCSD
TPH(d)	ND	20	105	106	0.422	108	110	1.36	70 - 130	70 - 130
%SS:	103	50	96	98	2.24	97	99	2.30	70 - 130	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 20175 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0602100-001A	2/06/06 11:35 AM	2/06/06	2/06/06 5:39 PM	0602100-002A	2/06/06 12:10 PM	2/06/06	2/06/06 6:47 PM
0602100-003A	2/06/06 2:00 PM	2/06/06	2/06/06 5:39 PM	0602100-004A	2/06/06 2:40 PM	2/06/06	2/06/06 6:47 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

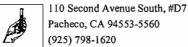
% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

QA/QC Officer



CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 0602100

ClientID: SHAW

EDF: NO

Report to:

Rob Delnagro Shaw Environmental

4005 Port Chicago Hwy

Concord, CA 94520

TEL: FAX: 925-288-9898

925-288-2359

ProjectNo: #115247.20; SBC-Pleasanton

PO:

Bill to:

Requested TAT:

1 day

Accounts Payable

Shaw Environmental & Infrastructure

4005 Port Chicago Hwy Concord, CA 94520 Date Received:

02/06/2006

Date Printed: 02/06/2006

						•				Re	queste	d Tests	(See leg	end bel	ow)			
Sample ID	ClientSampID	Matrix	Collection Date	Hold[1	2		3		4	5	6	7	8	9	10	11	12
0602100-001	HPT-1-12	Soil	2/6/06 11:35:00 AM	1 🗆 [Α	A												
0602100-002	HPT-3-12.5	Soil	2/6/06 12:10:00 PM	1 🔲	Α	Α	-											
0602100-003	CTL-2-4.5	Soil	2/6/06 2:00:00 PM		Α	Α												
0602100-004	PL-1-4.5	Soil	2/6/06 2:40:00 PM		Α	Α			_		1						<u> </u>	

Test Legend:

1 G-MBTEX_S	2 TPH(HO)_S	3	4	5
6	7	8	9	10
11	12			

Prepared by: Maria Venegas

Comments:

24hr Rush

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

0602100

McCAMPBELL ANALYTICAL INC. CHAIN OF CUSTODY RECORD 110 2nd AVENUE SOUTH, #D7 TURN AROUND TIME PACHECO, CA 94553-5560 RUSH Telephone: (925) 798-1620 Fax: (925) 798-1622 **EDF Required? Coelt (Normal)** Write On (DW) No Other Bill To: SAMP Analysis Request Comments Report To: Rob Delnagro Company: Shaw Environmental & Infrastructure, Inc. Total Petroleum Oil & Grease (5520 E&F/B&F) 4005 Port Chicago Highway PAH's / PNA's by EPA 625 / 8270 / 8310 Concord, CA 94520 Nitrate/Nitrite/Sulfate/Chloride/Fluoride Total Petroleum Hydrocarbons (418.1) Fax: (925) 827-2029 Tele: (925) 288-2103 Project Name: SEC-PIGSANTON Project #: 115247, 20 BTEX ONLY (EPA 602 / 8020) Q EPA 608 / 8080 PCB's ONLY Project Location: 7240 Johnson Drive Pleasanton Lead (7240/7421/239.2/6010) TPH-hydraulic Sampler Signature: 124 EPA 624 / 8240 / 8260 METHOD TPH as Diesel (8015) SAMPLING **MATRIX** Type Containers PRESERVED # Containers CAM-17 Metals EPA 601 / 8010 EPA 608 / 8080 EPA 625 / 8270 LUFT 5 Metals BTEX & TPH as SAMPLE ID LOCATION OTHER Sludge HN03 Water Date Time Other HCL Soil ICE RCI 2.6.06 1135 hoise 1210 Control 1400 1440 Received By 216/66 * ST LEEDLEST CTL-1-41/2 Relinquished By: Date: Time: 1600 DADOK 1666 VOAS | O&G | METALS | OTHER ICE/tº PRESERVATION Relinquished By: Received By: Date: Time: GOOD CONDITION APPROPRIATE: HEAD SPACE ABSENT **CONTAINERS** DECHLORINATED IN LAB____ PERSERVED IN LAB Relinquished By: Date: Time: Received By:

Appendix E

Non-Hazardous Soil Disposal Manifests and Weight Tickets

	☐ Keller (Canyon
· · · · · · · · · · · · · · · · · · ·	☐ Keller (Sanitar	y Landfil

901 Bailey Road Pittsburg, CA 94565, Phone (925) 458-9800 Fax (925) 458-9891

Ox MountainSanitary Landfill

12310 San Mateo Road Half Moon Bay, CA 94019 Phone (650) 726-1819 Fax (650) 726-9183

Newby Island Sanitary Landfill

1601 Dixon Landing Road Milpitas, CA 95035 Phone (408) 945-2800 Fax (408) 262-2871

Forward Landfill

9999 S. Austin Road Manteca, CA 95336 Phone (209) 982-4298 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

		TE MAINTEST		
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CONTACT PERSON	- Y - 1: 1			
Acrew Taulus		SPECIAL HANDLING	G PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE			
* Ill & About For Mint	5.2.06			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is n waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, described, classified and packaged, and is in proper condition for transportation a corregulations; AND, If the waste is a treatment residue of a previously restricted he subject to the Land Disposal Restrictions, I certify and warrant that the waste has bee accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous via 40 CFR Part 261.	has been properly rding to applicable izardous waste in treated in waste as defined by	RECEIVING FACILIT		
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			73_2	
I hereby certify that the above named material accepted and to the best of my knowledge the		20+		
is true and accurate.	ioregoing	DISPOSAL METHOD:	(TO BE COMPLETED B	Y LANDFILL)
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SIGNATURE OF AUTHORIZED AGENT	DATE	☐ WOOD		
$\frac{1}{1}$	=111	☐ ASH		
<u>*U'U'\U'</u>	1-2/4	☐ SPECIAL OTHER		

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # 64288

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	9999 South Austin Road Manteca, CA 95336 Landfill: (209) 982-4298 Fax (209) 982-1009 Resource Recovery (209) 982-4298 Resource Recovery (209) 982-4298 TRUCK LIC.#							
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FORV 9999 South Al Manteca, CA { Landfill: (209) 91 Resource Recove

CUSTOMER

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231669 SIZE YDS.

Kell	er	Ca	ıny	on	
San	ita	ry	La	ndfil	

901 Bailey Road Pittsburg, CA 94565 Rhone (925) 458-9800 Fax (925) 458-9891

Ox	Moun	ıtain	
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12310 San Mateo Road Half Moon Bay, CA 94019 Phone (650) 726-1819 Fax (650) 726-9183

Newby IslandSanitary Landfill

1601 Dixon Landing Road Milpitas, CA 95035 Phone (408) 945-2800 Fax (408) 262-2871

9999 S. Austin Road Manteca, CA 95336 Phone (209) 982-4298 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

ENERATOR		WASTE ACCEPTANCE NO.					
AT+T			TIMO	IL AU			
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CITY, STATE, ZIP		REQUIRED	PERSC	DNAL P	HOTECTI	/E EQU	JIPMENI
SAMROMON CA 94583		☐ GLOVES	□ GOGG	ELES	□ RESPIRAT	OR	☐ HARD HAT
PHONE	- 4	□ TY-VEK		D			
CONTACT PERSON	* . 1 . 22						
Andrew Thater		SPECIAL H	ANDLING	PROC	EDURES:		
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	1					
Old Thomas of Administration (1997)							
* KNINT POLATIT	5.2.06						
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is new aste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, described, classified and packaged, and is in proper condition for transportation a corregulations; AND, if the weste is a treatment residue of a previously restricted he subject to the Land Disposal Restrictions, I certify and warrant that the waste has bee accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous v 40 CFR Part 261.	RECEIVING	FACILITY					
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□ SPECIAL WASTE							
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SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	ROLL-OF	F(S)	FLAT-	BED	VAN	DRUMS
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*	5-4-06						
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I hereby certify that the above named material	has been						
accepted and to the best of my knowledge the		DICEOCAL M	ETI IOD:	(TO DE	COMPLETE	DVIAN	IDEILL)
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SCHEDULING-MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # 64287

	9999 South Austin Roa Manteca, CA 95336		.O. Box 6336 tockton, CA 9520		DATE	00
	Landfill: (209) 982-4298 Resource Recovery: (209)	Fax (209) 982-1009 M	Main Office: (209) ax: (209) 465-063	466-4482	TRUCK LIC.#	
	CUSTOMER NO.	6311	TRUCK NO.	761	TRAILER LIC. #	
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3166		☐ SLUDGE ☐ ASH	}		- (
\sim		☐ ASBESTOS ☐ NON-FRIABLE ASBESTOS		(/)	1646	TARE
	18/	II SOIL		01	2820	NET
		STOCKPILE			11:4/	TONS
		Miss	7		IN	A.M./P.M
	Signed	19/1/	A CONTRACTOR OF THE PROPERTY O		OUT	AM/PM

INCORPORATED

FORWARD

Keller Canyon
Sanitary Landfill

901 Bailey Road Pittsburg, CA 94565 Phone (925) 458-9800 Fax (925) 458-9891

Ox Mountain Sanitary Landfill

12310 San Mateo Road Half Moon Bay, CA 94019 Phone (650) 726-1819 Fax (650) 726-9183

☐ Newby Island Sanitary Landfill

1601 Dixon Landing Road Milpitas, CA 95035 Phone (408) 945-2800 Fax (408) 262-2871

9999 S. Austin Road Manteca, CA 95336 Phone (209) 982-4298 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		1					
AT+T			WASTE ACCEPTANCE NO.				
MAILING ADDRESS		8 100	11				
POINCH 5095 RM 3200			/				
CITY, STATE, ZIP		REQUIR	ED PERS	ONAL PROTEC	CTIVE	QUIPMENT	
LSAN DANGO CA 94583 PHONE		GLOVE:	s 🗅 GOG	GLES GRESP	IRATOR	☐ HARD HAT	
705 823 6161		D.TY-VEK	Q.OTH	ER			
CONTACT PERSON			LIANDI INI	2 PROCEDURE	<u> </u>		
Anon Taylor			HANDEIN	G PROCEDURES	o		
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	ł					
*ROTALAGENTFULATIT	5.2.06						
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable							
regulations; AND, if the weste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			RECEIVING FACILITY				
			I LOCATION TAOLETT				
WASTE TYPE: A CALL A THE POST TO SELL]		· · · · · · · · · · · · · · · · · · ·			
DISPOSAL DISCUSSION DISCUSSIONI			· · · · · · · · · · · · · · · · · · ·		÷		
☐ CONSTRUCTION ☐ WOOD ☐ DEBRIS ☐ OTHER					?		
☐ SPECIAL WASTE		ļ					
GENERATING FACILITY		ļ					
724: Johnson Drive, Pleasa) 10) (-	
TRANSPORTER		NOTES:	VEHICLE L	ICENSE NUMBER	TRU	JCK NUMBER	
ADDRESS Balch Petroleum		·	9A/2	7140	61		
030 AMES AVE	,	,	· · · · · · · · · · · · · · · · · · ·				
CITY, STATE, ZIP]					
PHONE Miloitas, CA 95035			11140	DOTTOM DU	140	TDANICEED	
PHONE 408-042-8686		END D		BOTTOM DU	IVIP	TRANSFER	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE /	ROLL-OFF(S)		FLAT-BED	VAN	DRUMS	
+ DEI Mahin	Calor		l			۵	
* July Manuely	09/08						
	,	CUBIC YARDS					
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		20	74				
		DISPOSAL METHOD:		(TO BE COMPLETED BY LANDFILL)			
				DISPOSE		OTHER	
FEMARKS		□ SOiL	> ~		-		
FACILITY TICKET NUMBER		DEBRIS					
			RIABLE TOS				
SIGNATURE OF AUTHORIZED AGENT	DATE	□ WOOD					
1. 3 11 / / Con Con Con	//	☐ ASH					
* / 11/1/ // //		□ SPECIA	AL OTHER				

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # 64286

F C	RWAR	DINCOF	RPORA	TED	C= 17	11/1/	1000
Mant	Seuth Austin Ros teca, CA 95336		P.O. Box 6336 Stockton, CA 9520)6	DATE	170-1-	-
Landf Resou	fill: (209) 982-4298 urce Recovery: (209	Fax (209) 982-1009) 982-4298	Main Office: (209) Fax: (209) 465-06	31 ,	TRUCK LIC.#		_
	CUSTOMER NO.	6311	TRUCK NO	11ct	TRAILER LIC. #		_
	BILL	то: Улац	, Env	<u>vo.</u>			
9	SIZE YDS.	DESCRIPTION	NOTES				
5		☐ REFUSE ☐ TREATED WOOD		10/18/	$\Upsilon(0)$	GROSS	
232729		☐ SLUDGE ☐ ASH ☐ ASBESTOS	-	3152		TARE	
	7/	□ NON-FRIABLE ASBESTO □ II SOIL □ YSOIL	os	752	110	NET	
		STOCKPILE		17	67	TONS	:
		1)/	ζ) . Δ	4-7	IN .	A.M./	P. M .
i de la companya de	Signed			MUVV	OUT	A.M./	P.M.

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