RECEIVED

3:32 pm, Mar 22, 2012 Alameda County Environmental Health

Mr. Paresh Kharti Alameda County Health Care Services Agency 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: **Connell Automobile Dealership** 3093 Broadway Oakland, California ACEH Case No. 199

Dear Mr. Kharti:

The Hill Family Trust & Linden Broadway Property Trust (Trusts) have retained Pangea Environmental Services, Inc. (Pangea) as the environmental consultant for the project referenced above. Pangea is submitting the attached report on behalf of the Trusts.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached report is true and correct to the best of my knowledge.

Sincerely, George Hill

Hill Family Trust

April 28, 2011



Nadia Borisova EBMUD Environmental Services Division P.O. Box 24055, MS#702 Oakland, CA 94623-1055

Re: **Discharge Compliance Report – Startup Testing** 3093 Broadway, Oakland, California

Dear Ms. Borisova:

Pangea Environmental Services, Inc. (Pangea) has prepared this *Discharge Compliance Report – Startup Testing* for the subject site as specified in the Wastewater Discharge Permit #50650951 issued September 20, 2010. <u>This report presents the startup test results -- no regulated substances</u> (petroleum hydrocarbons) were detected in the system effluent compliance point.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please email <u>mgillies@pangeaenv.com</u> or call me at (408) 910-1783.

Sincerely, **Pangea Environmental Services, Inc.**

Morgan Gillies

ATTACHMENTS

Appendix A - Laboratory Analytical Report

APPENDIX A

Laboratory Analytical Report

When Ouality	i	1534 Willow Pass Road, Pittsburg, CA 94565-1701 Web: www.mccampbell.com E-mail: main@mccampbell.com Telephone: 877-252-9262 Fax: 925-252-9269							
Pangea Environmental Svcs., Inc.	Client Project ID: #1005.00	1;3093 Broadway,	Date Sampled:	04/27/11					
1710 Franklin Street, Ste. 200	Oakland,CA		Date Received:	04/27/11					
	Client Contact: Morgan Gi	illies	Date Reported:	04/28/11					
Oakland, CA 94612	Client P.O.:		Date Completed:	04/28/11					

WorkOrder: 1104768

April 28, 2011

Dear Morgan:

Enclosed within are:

- 1) The results of the 1 analyzed sample from your project: #1005.001;3093 Broadway, Oakland, CA,
- 2) A QC report for the above sample,
- 3) A copy of the chain of custody, and
- 4) An invoice for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McCampbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius Laboratory Manager McCampbell Analytical, Inc.

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	Tele: (510) 836-3	700			ax: (5)/N		&F/	418.									0/8				E			alysis:
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	SAMPLE ID (Field Point Name)	LOCATION	Date	Time	# Containers	Type Containers	Water	Soil	Air .	Sludge	ICE	HCL	HNO ₃	Other	BTEX & TPH as Gas (602/8020	TPH as Diesel (8015)	Total Petroleum Oil & Grease (5520 E&F/B&F)	Total Petroleum Hydrocarbons (418.1)	EPA 601 / 8010 / 8021	BTEX ONLY (EPA 602 / 8020)	EPA 608 / 8081	EPA 608 / 8082 PCB's ONLY	EPA 8140 / 8141	EPA 8150 / 8151	EPA 524.2 / 624 / 8260	EPA 525 / 625 / 8270	PAH's / PNA's by EPA	CAM-17 Metals (6010 / 6020)	LUFT 5 Metals (6010 / 6020)	Lead (200.8 / 200.9 / 6010)	5 Oxygenates(TAME, TBA, MTBE) by 8260.			
. /	EFF-W	EFF	4/27	1445	3	V	X				2	x x	(Х																			
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McCampbell Analytical, Inc.

1

1534 Willow Pass Rd Pittsburg CA 94565-1701

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

(925) 252-9262				WorkO	rder: 1104768	8 Clie	ntCode: PEO		
	WaterTrax	WriteOn	EDF	Excel	Fax	🖌 Email	HardCopy	ThirdParty	J-flag
Report to:				В	ill to:		Red	quested TAT:	1 day
Morgan Gillies	Email:	mgillies@pangea	aenv.com		Bob Clark-Ri	iddell			
Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200	cc: PO:				•	ronmental Svcs n Street, Ste. 20	<u>ה</u> ער די	te Received:	
Oakland, CA 94612 (510) 836-3700 FAX (510) 836-3709	ProjectNo:	#1005.001;3093	Broadway, Oa	kland,CA	Oakland, CA	94612	Da	te Printed:	04/27/2011

				Requested Tests (See legend below)											
Lab ID	Client ID	Matrix	Collection Date Hold	1	2	3	4	5	6	7	8	9	10	11	12
		-													
1104768-001	EFF-W	Water	4/27/2011 14:45	А	Α										

Test Legend:

1	G-MBTEX_W
6	
11	

2	PREDF REPORT	
7		
12		

3	
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10	

Prepared by: Ana Venegas

Comments: 24hr rush

> NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days). Hazardous samples will be returned to client or disposed of at client expense.



McCampbell Analytical, Inc. "When Ouality Counts"

Sample Receipt Checklist

Client Name:	Pangea Environm	nental Svcs.,	Inc.		Date a	nd Time Received:	4/27/2011	4:55:51 PM
Project Name:	#1005.001;3093 E	Broadway, Oa	kland,CA		Check	list completed and r	eviewed by:	Ana Venegas
WorkOrder N°:	1104768	Matrix <u>Water</u>			Carrier	: Rob Pringle (M	IAI Courier)	
		<u>c</u>	Chain of C	ustody ((COC) Informa	tion		
Chain of custody	present?		Yes	\checkmark	No 🗆			
Chain of custody	signed when relinquis	shed and receive	ed? Yes	\checkmark	No 🗆			
Chain of custody	agrees with sample la	abels?	Yes		No 🗌			
Sample IDs noted	by Client on COC?		Yes	\checkmark	No 🗆			
Date and Time of	collection noted by Clie	ent on COC?	Yes	✓	No 🗆			
Sampler's name n	noted on COC?		Yes	✓	No 🗆			
			Sample	e Receip	t Information			
Custody seals int	tact on shipping contai	ner/cooler?	Yes		No 🗆		NA 🔽	
Shipping containe	er/cooler in good condi	ition?	Yes	\checkmark	No 🗆			
Samples in prope	er containers/bottles?		Yes	✓	No 🗆			
Sample container	rs intact?		Yes	\checkmark	No 🗆			
Sufficient sample	volume for indicated t	test?	Yes	✓	No 🗌			
		Sample P	reservatio	on and Ho	old Time (HT)	Information		
All samples recei	ved within holding time	e?	Yes	✓	No 🗌			
Container/Temp E	Blank temperature		Cool	er Temp:	9.4°C		NA 🗆	
Water - VOA vial	s have zero headspac	ce / no bubbles?	Yes	✓	No 🗆	No VOA vials subm	itted	
Sample labels ch	necked for correct pres	servation?	Yes	\checkmark	No 🗌			
Metal - pH accept	table upon receipt (pH	<2)?	Yes		No 🗆		NA 🗹	
Samples Receive	ed on Ice?		Yes	✓	No 🗆			
		(Ice	e Type: W	ET ICE)			
* NOTE: If the "N	lo" box is checked, se	e comments be	low.					
	======		===		=====		=====	=======

Client contacted:

Date contacted:

Contacted by:

Comments:

<u>McCampbe</u>	ell Anal en Oualitv Cou		<u>nc.</u>		: www.mccamp	Pass Road, Pittsburg bbell.com E-mail: 377-252-9262 Fa	main@mccamp	bell.com					
Pangea Environmental Svcs	s., Inc.		Project ID: #		93	Date Sample	ed: 04/27	7/11					
1710 Franklin Street, Ste. 20	0	Broady	vay, Oakland	I,CA		Date Received: 04/27/11							
		Client	Contact: Mo	organ Gillies		Date Extracted: 04/27/11							
Oakland, CA 94612		Client I	Client P.O.: Date Analyzed: 04/27/11										
	asoline Ran	ge (C6-C12)	-			e with BTEX a	and MTBE*		h Orden a	1104769			
Extraction method: SW5030B Lab ID Client ID	Matrix	TPH(g)	MTBE	tical methods: S Benzene	Toluene	Ethylbenzene	Xylenes	DF	k Order:	Comments			
001A EFF-W	w	ND	ND	ND	ND	ND	ND	1	101				
Reporting Limit for DF =1; ND means not detected at or	W	50	5.0	0.5	0.5	0.5	0.5		μg/I	_			
ND means not detected at or above the reporting limit	S	1.0	0.05	0.005	0.005	0.005	0.005		mg/K	g			

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

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference. %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation:



McCampbell Analytical, Inc.

"When Ouality Counts"

QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Water			BatchID: 57895 WorkOrder 1									
EPA Method SW8021B/8015Bm	Extrac	ction SW	5030B					5	Spiked San	nple ID	: 1104704-0	05A
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acce	eptance	e Criteria (%)	
, indigite	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex)	ND	60	126	110	13.5	122	125	2.82	70 - 130	20	70 - 130	20
MTBE	ND	10	97.2	98	0.731	94.2	99.1	5.06	70 - 130	20	70 - 130	20
Benzene	ND	10	96.8	90.9	6.30	93.9	94.7	0.884	70 - 130	20	70 - 130	20
Toluene	ND	10	95.5	89.2	6.75	92.9	93.4	0.451	70 - 130	20	70 - 130	20
Ethylbenzene	ND	10	97	90.2	7.30	94.3	95	0.676	70 - 130	20	70 - 130	20
Xylenes	ND	30	97.1	91.5	5.94	94.5	95.2	0.665	70 - 130	20	70 - 130	20
%SS:	98	10	99	89	10.3	98	98	0	70 - 130	20	70 - 130	20
All target compounds in the Method B NONE	lank of this	extraction	batch we	re ND les	s than the	method R	L with th	e following	exceptions:			

BATCH 57895 SUMMARY								
Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed	
1104768-001A	04/27/11 2:45 PM	1 04/27/11	04/27/11 10:32 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.

£ 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 = matrix interference and/or 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, or inconsistency in sample containers.

A QA/QC Officer

DHS ELAP Certification 1644