

W. A. CRAIG, INC.

Industrial and Environmental Contractor

P. O. Box 448

Napa, California 94559-0448

Contractor and Hazardous Substances License #455752

Cal/OSHA Statewide Annual Excavation Permit 556208

(800) 522-7244

Berkeley (510) 525-2780

Fax: (707)-252-3385

Napa (707) 252-3353

FAX TRANSMITTAL SHEET

HAZARDOUS
54 DEC 19 11:10:52

DATE: Dec 19, 1994
TO: Juliet Shen
COMPANY: Environmental Health
FAX #: 510-337-9335 / voice 510-567-6700
FROM: W.A. Craig Inc.

TOTAL # PAGES: 4 (INCLUDING COVER PAGE)

HARD COPY TO FOLLOW: YES () NO ()

MESSAGE:

Any Questions please call 707-252-3353
Steve Handister or Dan Fransom,
This information is in reference to the
Oikos project,

Mrs. Davis: 865-2526

.....
This facsimile transmission is intended only for the use of the individual or entity to which it is addressed and may contain confidential information belonging to the sender. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this information is prohibited. If you have received this transmission in error, please notify us immediately by telephone to arrange for the return of the documents. Thank you.

W. A. CRAIG, INC.

CHAIN-OF-CUSTODY RECORD

3344AWAC276

PROJECT NO. 3445		PROJECT NAME Diers		MATRIX: Soil, Water, Air, Sludge, Other	ANALYSIS						REMARKS	LABORATORY I. D. NUMBER
PURCHASE ORDER NO.		SIGNATURE OF SAMPLER <i>B. Hall</i>			TPHgasoline (8015)	BTEX (602/6020)	TPHdiesel (8015)	TPH & BTEX	Lead	Mercury		
DATE	TIME	W. A. CRAIG, INC.'S SAMPLE IDENTIFICATION										
12-7	9:15	3445-D1		Soil			X	X			100	42869
	9:18	3445-D2		Soil			X	X				42870
	9:25	3445-DW1 } comp.		Water			X	X			Special analysis only	42871
	9:26	3445-DW2		Water			X	X				
	9:30	3445 SP 1		Soil			X	X				42872
	9:32	SP 2 } comp		Soil			X	X				
	9:33	SP 3		Soil			X	X				
	9:35	SP 4		Soil			X	X				
				YES NO & B OTHER PRESERVATIVE <input checked="" type="checkbox"/> _____ APPROPRIATE CONTAINERS <input checked="" type="checkbox"/> _____ ICEIT <input checked="" type="checkbox"/> GOOD CONDITION <input checked="" type="checkbox"/> HEAD SPACE ABSENT <input checked="" type="checkbox"/>								

RELINQUISHED BY (Signature): *B. Hall*

RELINQUISHED BY (Signature):

RELINQUISHED BY (Signature):

DATE/TIME: 12-7-11 11:44

DATE/TIME:

DATE/TIME:

RECEIVED BY (Signature): *Vicki Ricca*

RECEIVED BY (Signature):

RECEIVED BY (Signature):

LABORATORY: *McCambell Analytical*

TURNAROUND TIME: *Standard*

PLEASE SEND RESULTS TO:

W. A. CRAIG, INC.
 P.O. BOX 448
 NAPAA, CA 94559-0448
 (707) 252-3353

ATTN:

12-11-1994 09:22PM FROM McCambell Analytical Inc TO

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

W.A. Craig, Inc. P.O. Box 448 Napa, CA 94559	Client Project ID: # 3445; Diers	Date Sampled: 12/07/94
		Date Received: 12/07/94
	Client Contact: Bill Craig	Date Extracted: 12/08/94
	Client P.O.:	Date Analyzed: 12/08/94

Lead*

EPA analytical method 239.2 or 7420*

Lab ID	Client ID	Matrix	Extraction ^o	Lead ^o
42869	3345-D1	S	TTLIC	ND
42870	3345-D2	S	TTLIC	ND
42872	3345-SP1	S	TTLIC	15
Detection Limit unless otherwise stated; ND means Not Detected	W	TTLIC		0.005mg/L
	S	TTLIC		4.0 mg/kg
	-	STLC,TCLP		0.20 mg/L

* soil samples are reported in mg/kg, and water samples and all STLC & TCLP extracts in mg/L.
^o Lead is analysed using EPA method 7420 (AA Flame) for soils, STLC & TCLP extracts and method 239.2 (AA Furnace) for water samples.
^o EPA extraction methods 1311(TCLP), 3010/3020(water,TTLIC), 3040(organic matrices,TTLIC), 3050(solids,TTLIC); STLC from CA Title 22

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

W.A. Craig, Inc. P.O. Box 448 Napa, CA 94559	Client Project ID: # 3445; Diers	Date Sampled: 12/07/94
		Date Received: 12/07/94
	Client Contact: Bill Craig	Date Extracted: 12/07-12/09/94
	Client P.O:	Date Analyzed: 12/07-12/09/94

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with BTEX*
 EPA methods 5030, modified 8015, and 8020 or 602; California RWQCB (SF Bay Region) method GCFID(3030)

Lab ID	Client ID	Matrix	TPH(g) ⁺	Benzene	Toluene	Ethylbenzene	Xylenes	% Rec. Surrogate
42869	3345-D1	S	ND,b	ND	0.026	ND	0.012	98
42870	3345-D2	S	ND,a	ND	0.012	ND	0.014	106
42871	3345-DW1-2	W	11,000,a	1100	2600	210	880	100
42872	3345-SP1	S	10,g	ND	0.008	0.012	0.054	91
Detection Limit unless otherwise stated; ND means Not Detected		W	50 ug/L	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.005	0.005	0.005	0.005	

*water samples are reported in ug/L, soil samples in mg/kg, and all TCLP extracts in mg/L

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

+ The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) 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 are significant; no recognizable pattern; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible phase is present.