

**McCAMPBELL ANALYTICAL INC.** 110 2nd Avenue South, #D7, Pacheco, CA 94533  
Tel: 510-798-1620 Fax 510-798-1622

ROA Environmental 1260 45th Street Emeryville, CA 94608	Client Project ID: PRD1917	Date Sampled: 04/19/93
	Client Contact: Cate Liborham	Date Received: 04/19/93
	Client P.O.:	Date Extracted: 04/19/93
		Date Analyzed: 04/20-04/27/93

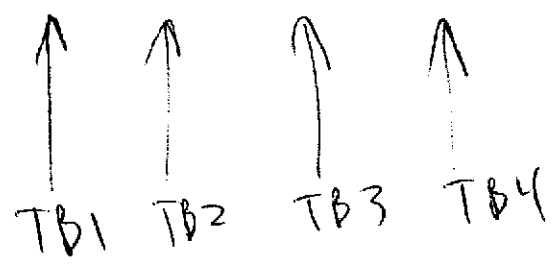
**CASE / CCR BY Metals**

**EPA method 8210/8220/8230/8240/8260/8270/8280/8290/8310/8330/8340/8350/8360/8370/8380/8390/8410/8430/8460/8470/8480/8490/8510/8530/8540/8560/8570/8580/8590/8610/8630/8640/8660/8670/8680/8690/8710/8730/8740/8760/8770/8780/8790/8810/8830/8840/8860/8870/8880/8890/8910/8930/8940/8960/8970/8980/8990/9010/9030/9040/9060/9070/9080/9090/9110/9130/9140/9160/9170/9180/9190/9210/9230/9240/9260/9270/9280/9290/9310/9330/9340/9350/9360/9370/9380/9390/9410/9430/9460/9470/9480/9490/9510/9530/9540/9560/9570/9580/9590/9610/9630/9640/9660/9670/9680/9690/9710/9730/9740/9760/9770/9780/9790/9810/9830/9840/9860/9870/9880/9890/9910/9930/9940/9960/9970/9980/9990**

Lab ID	3107	3108	3109	3110	Reporting Limit		
Client ID	1	2	3	4	P	W	ETLC / TCLP
Matrix	1	1	1	1			
Extraction	TCLC	TCLC	TCLC	TCLC	TCLC	TCLC	mg/l
Compound	Concentration				mg/kg	mg/l	mg/l
Antimony (Sb)	6.7	3.6	2.3	2.7	2.5	0.09	0.09
Arsenic (As)	22	18	12	7.0	2.5	0.080	0.29
Barium (Ba)	1200	1300	590	170	1.0	0.05	0.05
Beryllium (Be)	ND	ND	ND	ND	0.5	0.01	0.01
Cadmium (Cd)	2.3	0.97	ND	ND	0.5	0.01	0.01
Chromium (Cr)	150	240	76	80	0.5	0.003	0.00
Cobalt (Co)	28	42	21	17	10	0.05	0.05
Copper (Cu)	180	150	110	42	1.0	0.02	0.02
Lead (Pb)	720	990	110	42	2.0	0.005	0.2
Mercury (Hg)	0.25	0.31	0.08	0.23	0.05	0.0000	0.0000
Molybdenum (Mo)	ND	ND	ND	ND	1.0	0.03	0.00
Nickel (Ni)	41	44	76	89	2.0	0.00	0.00
Selenium (Se)	ND	ND	ND	ND	2.5	0.009	0.25
Silver (Ag)	ND	ND	ND	ND	1.0	0.01	0.00
Thallium (Tl)	ND	ND	ND	ND	0.5	0.001	0.05
Vanadium (V)	73	71	110	26	2.0	0.00	0.00
Zinc (Zn)	2080	3100	900	260	1.0	0.00	0.00
% Recovery Barium	100	89	89	96			

\* metal samples are reported in mg/L, soil samples in mg/kg and all TCLP & ETLC extracts in mg/L  
 ND means not detected above the reporting limit  
 \* EPA extraction methods: 8210(TCLP), 8210/8220(water,TCLC), 8260(organic extract,TCLC), 8290(air,TCLC), 8240(air CA Title 22)  
 # surrogate diluted out of range, N/A means surrogate not applicable to this analysis  
 (1) liquid sample that contains greater than ~ 2 vol % acetone: this acetone is extracted with the liquid, in accordance with EPA methodology and can significantly affect reported metal concentrations.

DHS Certification No. 1044 Edward Hamilton, Lab Director



<b>McCAMPBELL ANALYTICAL INC.</b>	110 2nd Avenue South, #D7, Pacheco, CA 94353 Tel: 510-798-1620 Fax: 510-798-1622
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RGA Environmental 1260 4th Street Emeryville, CA 94608	Client Project ID: PRD1917	Date Sampled: 04/19/93
	Client Contact: Coco Silverman	Date Received: 04/19/93
	Client P.O.:	Date Shipped: 04/19/93
		Date Analyzed: 04/20-04/27/93
<b>CAM / CCR 17 Metals*</b>		
EPA method 8210.3, 7071.1 (Soil), 7071.3 (Soil), 7071.5 (Soil), 7071.6 (Soil), 7071.7 (Soil), 7071.8 (Soil), 7071.9 (Soil), 7071.10 (Soil), 7071.11 (Soil), 7071.12 (Soil), 7071.13 (Soil), 7071.14 (Soil), 7071.15 (Soil), 7071.16 (Soil), 7071.17 (Soil), 7071.18 (Soil), 7071.19 (Soil), 7071.20 (Soil), 7071.21 (Soil), 7071.22 (Soil), 7071.23 (Soil), 7071.24 (Soil), 7071.25 (Soil), 7071.26 (Soil), 7071.27 (Soil), 7071.28 (Soil), 7071.29 (Soil), 7071.30 (Soil), 7071.31 (Soil), 7071.32 (Soil), 7071.33 (Soil), 7071.34 (Soil), 7071.35 (Soil), 7071.36 (Soil), 7071.37 (Soil), 7071.38 (Soil), 7071.39 (Soil), 7071.40 (Soil), 7071.41 (Soil), 7071.42 (Soil), 7071.43 (Soil), 7071.44 (Soil), 7071.45 (Soil), 7071.46 (Soil), 7071.47 (Soil), 7071.48 (Soil), 7071.49 (Soil), 7071.50 (Soil), 7071.51 (Soil), 7071.52 (Soil), 7071.53 (Soil), 7071.54 (Soil), 7071.55 (Soil), 7071.56 (Soil), 7071.57 (Soil), 7071.58 (Soil), 7071.59 (Soil), 7071.60 (Soil), 7071.61 (Soil), 7071.62 (Soil), 7071.63 (Soil), 7071.64 (Soil), 7071.65 (Soil), 7071.66 (Soil), 7071.67 (Soil), 7071.68 (Soil), 7071.69 (Soil), 7071.70 (Soil), 7071.71 (Soil), 7071.72 (Soil), 7071.73 (Soil), 7071.74 (Soil), 7071.75 (Soil), 7071.76 (Soil), 7071.77 (Soil), 7071.78 (Soil), 7071.79 (Soil), 7071.80 (Soil), 7071.81 (Soil), 7071.82 (Soil), 7071.83 (Soil), 7071.84 (Soil), 7071.85 (Soil), 7071.86 (Soil), 7071.87 (Soil), 7071.88 (Soil), 7071.89 (Soil), 7071.90 (Soil), 7071.91 (Soil), 7071.92 (Soil), 7071.93 (Soil), 7071.94 (Soil), 7071.95 (Soil), 7071.96 (Soil), 7071.97 (Soil), 7071.98 (Soil), 7071.99 (Soil), 7071.100 (Soil)		
Lab ID	51811	Reporting Lab
Client ID	2	
Method	1	
Estimate*	TCLC	
Compound	Concentration	mg/L
		mg/L
		mg/L
Antimony (Sb)	2.7	2.5
Arsenic (As)	18	2.5
Barium (Ba)	240	1.0
Beryllium (Be)	ND	0.5
Cadmium (Cd)	0.69	0.5
Chromium (Cr)	40	0.5
Cobalt (Co)	19	2.0
Copper (Cu)	96	2.0
Lead (Pb)	340	2.0
Mercury (Hg)	0.31	0.05
Molybdenum (Mo)	ND	2.0
Nickel (Ni)	20	2.0
Selenium (Se)	ND	2.5
Silver (Ag)	ND	1.0
Thallium (Tl)	ND	0.5
Vanadium (V)	78	2.0
Zinc (Zn)	340	1.0
% Recovery Surrogate	90	
Comments		
* water samples are reported in mg/L, all samples in mg/L and all TCLC & STLC values in mg/L		
ND means not detected above the reporting limit		
* EPA correction methods: 1711 (TCLC), 2010/2012 (Soil), 7071.1 (Soil), 7071.2 (Soil), 7071.3 (Soil), 7071.4 (Soil), 7071.5 (Soil), 7071.6 (Soil), 7071.7 (Soil), 7071.8 (Soil), 7071.9 (Soil), 7071.10 (Soil), 7071.11 (Soil), 7071.12 (Soil), 7071.13 (Soil), 7071.14 (Soil), 7071.15 (Soil), 7071.16 (Soil), 7071.17 (Soil), 7071.18 (Soil), 7071.19 (Soil), 7071.20 (Soil), 7071.21 (Soil), 7071.22 (Soil), 7071.23 (Soil), 7071.24 (Soil), 7071.25 (Soil), 7071.26 (Soil), 7071.27 (Soil), 7071.28 (Soil), 7071.29 (Soil), 7071.30 (Soil), 7071.31 (Soil), 7071.32 (Soil), 7071.33 (Soil), 7071.34 (Soil), 7071.35 (Soil), 7071.36 (Soil), 7071.37 (Soil), 7071.38 (Soil), 7071.39 (Soil), 7071.40 (Soil), 7071.41 (Soil), 7071.42 (Soil), 7071.43 (Soil), 7071.44 (Soil), 7071.45 (Soil), 7071.46 (Soil), 7071.47 (Soil), 7071.48 (Soil), 7071.49 (Soil), 7071.50 (Soil), 7071.51 (Soil), 7071.52 (Soil), 7071.53 (Soil), 7071.54 (Soil), 7071.55 (Soil), 7071.56 (Soil), 7071.57 (Soil), 7071.58 (Soil), 7071.59 (Soil), 7071.60 (Soil), 7071.61 (Soil), 7071.62 (Soil), 7071.63 (Soil), 7071.64 (Soil), 7071.65 (Soil), 7071.66 (Soil), 7071.67 (Soil), 7071.68 (Soil), 7071.69 (Soil), 7071.70 (Soil), 7071.71 (Soil), 7071.72 (Soil), 7071.73 (Soil), 7071.74 (Soil), 7071.75 (Soil), 7071.76 (Soil), 7071.77 (Soil), 7071.78 (Soil), 7071.79 (Soil), 7071.80 (Soil), 7071.81 (Soil), 7071.82 (Soil), 7071.83 (Soil), 7071.84 (Soil), 7071.85 (Soil), 7071.86 (Soil), 7071.87 (Soil), 7071.88 (Soil), 7071.89 (Soil), 7071.90 (Soil), 7071.91 (Soil), 7071.92 (Soil), 7071.93 (Soil), 7071.94 (Soil), 7071.95 (Soil), 7071.96 (Soil), 7071.97 (Soil), 7071.98 (Soil), 7071.99 (Soil), 7071.100 (Soil)		
* surrogate dried out of soil; N/A means surrogate not applicable to this sample		
* liquid sample that contains greater than 2 vol. % solids: 100 mL sample is extracted with the liquid, in accordance with EPA methods 8000 and 8010, and the remaining solid retained metal concentrations.		

DHS Certification No. 1644

*[Signature]* Edward Hamilton, Lab Director

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TB5