CHROMALAB, INC.

Environmental Services (SDB)

October 12, 1996

Submission #: 9610153

CLAYTON ENVIRONMENTAL CONSULT.

Atten: Dwight Hoenig

Project: Not provided

Received: October 11, 1996

Project#: 69998.00

re: One sample for Soluble Miscellaneous Metals with Mercury analysis.

Method: EPA 3005A/6010A/7470A

Client Sample ID: CBH-2

Spl#: 103450 Sampled: October 11, 1996 Matrix: WATER Run#: 3568

Extracted: October 11, 1996
Analyzed: October 11, 1996

BLANK DILUTION REPORTING BLANK RESULT SPIKE FACTOR LIMIT RESULT (mg/L)(mq/L)(%) (mq/L)<u>ANALYTE</u> 1 N.D. 108 N.D. 0.0050 ANTIMONY 11111111111111111 108 N.D. 0.0050 N.D. ARSENIC N.D. 107 0.0050 0.039 BARIUM 106 0.0050 N.D. N.D. BERYLLIUM N.D. 106 0.0020 N.D. CADMIUM N.D. 0.0050 N.D. 108 CHROMIUM 0.0073 107 0.0050 N.D. COBALT 106 N.D. N.D. 0.0050 COPPER 0.0050 N.D. LEAD N.D. 0.0050 N.D. 0.063 MOLYBDEMUM 0.0050 N.D. 108 0.022 NICKEL 108 N.D. 0.068 0.0050 SELENIUM 0.0050 N.D. 106 N.D. SILVER N.D. 109 N.D. 0.0050 THALLIUM 105 0.0050 N.D. N.D. VANADIUM 107 0.034 0.010 N.D. ZINC N.D. 91.5 MERCURY N.D. 0.00050

Mercury extracted on October 11, 1996 and analyzed on October 11, 1996.

Shafi Barekzai

Chemist

John S. Labash

Inorganics Supervisor

CHROMALAB, INC.

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Submission #: 9610153

CLAYTON ENVIRONMENTAL CONSULT.

Atten: Dwight Hoenig

Project: Not provided

Received: October 11, 1996

Project#: 69998.00

re: One sample for Soluble Miscellaneous Metals with Mercury analysis.

Method: EPA 3005A/6010A/7470A

Client Sample ID: CBH-1

Spl#: 103449

Matrix: WATER

Extracted: October 11, 1996

Analyzed: October 11, 1996 Sampled: October 11, 1996 Run#: 3568

ANALYTE	RESULT (mg/L)	REPORTING LIMIT (mg/L)	BLANK RESULT (mg/L)	BLANK I SPIKE (%)	DILUTION FACTOR
ANTIMONY	0.012	0.0050	N.D.	108	1
ARSENIC	N.D.	0.0050	N.D.	108	1
BARIUM	0.15	0.0050	N.D.	107	1
BERYLLIUM	N.D.	0.0050	N.D.	106	1
CADMIUM	N.D.	0.0020	N.D.	106	1
CHROMIUM	N.D.	0.0050	N.D.	108	.1
COBALT	0.034	0.0050	N.D.	107	1
COPPER	0.010	0.0050	N.D.	106	1
LEAD	N.D.	0.0050	N.D.	108	1
MOLYBDEMUM	0.022	0.0050	N.D.	107	1
NICKEL	0.067	0.0050	N.D.	108	1
SELENIUM	0.032	0.0050	N.D.	108	1
SILVER	N.D.	0.0050	N.D.	106	1
THALLIUM	0.0092	0.0050	N.D.	109	1
VANADIUM	N.D.	0.0050	N.D.	105	1
ZINC	N.D.	0.010	N.D.	107	1
MERCURY	N.D.	0.00050	N.D.	91.5	1

Mercury extracted on October 11, 1996 and analyzed on October 11, 1996.

John S. Labash

Inorganics Supervisor

CHROMALAB, INC. SAMPLE RECEIPT CHECKLIST

Client Name CLAYTON	Date/Time Received 10/11/96 1760
Project 6 9998.08	Received by Rowling / Time
Reference/Subm #30189/9610153	Carrier name
Checkfile Completed 10/14/9	Logged in by Initials / Date
Signature // Date	Matrix 1120
Shipping container in good condition?	NAYesNo_
Custody seals present on shipping contain	er? IntactBrokenYesNo
Custody seals on sample bottles?	. Intact Broken Yes No
Chain of custody present?	Yes No
Chain of custody signed when relinquished	and received? Yes No
Chain of custody agrees with sample label	s? YesNo
Samples in proper container/bottle?	Yes No
Samples intact?	YesNc
Sufficient sample volume for indicated te	st? YesNo
VOA vials have zero headspace?	NAYesNo
Trip Blank received?	NAYes No
All samples received within holding time?	YesNo
Container temperature? 18.5°C	
pH upon receiptpH adjusted	Check performed by:NA
Any NO response must be detailed in the applicable, they should be marked NA.	comments section below. If items are not
Client contacted?	Date contacted?
Person contacted?	Contacted by?
Regarding?	
Comments:	
Corrective Action:	

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CIVIDA TRIBAERITAT					Rush C	esults Requ	horized?	For Cla				age of ayton Use Only I Lab Project No.	
Name DW16HT HOLNIG Company Mailing Address 12 \$2 QUARTY City, State, Zip Telephone No. 5 to 476 - 760t pecial instructions and/or specific regulator, nethod, limit of detection, etc.) FILTER FROM TO ANALYSIS. TO DW16HT HOLNIG @(510)	y requirements:	Sample Sample (cheek if a	es are: pplicable) king Water	Containers SEND C	Name Compa Addres City, S	any ss tate, Zip ter an 'X' in t	CLAY PLNO the box belo	S :	REQUE o request;	STED	D	ept.	
Explanation of Preservative: CLIENT SAMPLE IDENTIFICATION	DATE TIME SAMPLED SAMPLE	✓ Grou	undwater stewater AH VOLUME (specify units)	Number of C	1		und for					FOR LAB USE ONLY	
CBH-1 CBH-2	10/4/96 1500	CLIENT: C					10/14/96						
			R	U	S								
CHAIN OF Relinquished by: Policy Sola Date/Time Of Relinquished by: Date/Time			Collector's Signature: Received by: Received by: Date/Time Date/Time Date/Time Date/Time					e ./ /					
Method of Shipment:			Sample Condition Upon Receipt: Acceptable Other (explain)										

Please return completed form and samples to one of the Clayton Environmental Consultants, Inc. tabs listed below:

Detroit Regional Lab 22345 Roethel Drive Novi, MI 48375 (800) 806-5887 (810) 344-1770

FAX (810) 344-2655

Atlanta Regional Lab 400 Chastain Center Blvd., N.W., Suite 490 Kennesaw, GA 30144 (800) 252-9919 (770) 499-7500 FAX (770) 423-4990

(Client Signature MUST Accompany Request)

San Francisco Regional Lab 1252 Quarry Lane

Pleasanton, CA 94566 (800) 294-1755 (510) 426-2657 FAX (510) 426-0106

Seattle Regional Lab 4636 E. Marginal Way S., Suite 215 Seattle, WA 98134 (800) 568-7755 (206) 763-7364 FAX (206) 763-4189

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