FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: May 26, 1995
Date Received: May 24, 1995
Project: #7238, Metro 24 hr (ACW), PO #M41955
Date Samples Extracted: May 24, 1995
Date Extracts Analyzed: May 25, 1995

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR CHROMIUM, COPPER, NICKEL, ZINC
Samples Processed Using Method 3005
Results Reported as mg/L (ppm)

Sample ID	Chromium	Copper	Nickel	Zinc
M41955 A Discharging	1.8	0.77	1.3	<0.05
M41955 B No Discharge	1.5	0.56	1.0	<0.05

Quality Assurance

Blank	<0.05	<0.05	<0.05	<0.05
M41955 A Discharging (Duplicate)	1.9	0.82	1.3	<0.05
M41955 A Discharging (Matrix Spike) % Recovery	109%	103%	108%	109%
M41955 A Discharging (Matrix Spike Duplicate) % Recovery	106%	101%	104%	107%
Spike Blank % Recovery	113%	109%	112%	112%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3012 16th Avenue West
Seattle, WA 98119-2029
FAX: (206) 283-5044

May 26, 1995

Gerald Thompson, Project Leader
Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on May 24, 1995 from your project #7238, Metro 24 hr (ACW), PO #M41955.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Bradley T Benson

Bradley T. Benson
Chemist

sao
Enclosures

ACU0526R

FRIEDMAN & BRUYA, INC.
3012 16th Avenue West
Seattle, WA 98119-2029
(206) 285-8282

DTS DU
05.24.95
11:03

SAMPLE CHAIN OF CUSTODY

Send Report To:
Company: Alaskan Copper Works
Contact: Gerald Thompson
Address: 628 Hanford St
City, State, Zip: Seattle WA 98134
Phone #: (206) 623-5800 x379
Date: 5-24-95

SITE NO.	PROJECT NAME	PURCHASE ORDER #
7238	METRO 24hr (ACW)	m 41955

SAMPLERS (signature)	PROJECT LOCATION
[signature]	3200 6th Ave S.

REMARKS

SAMPLE DISPOSAL INFORMATION
- [ ] Dispose after 30 days
- [x] Return Samples
- [ ] Call for Instructions

Sample #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
m41955 A	5/24 10:50am	H_2O	1	59404	CR Cu Ni Zn
Dischanging					
m41955 B	5/24 10:30	H_2O	1	59405	CR Cu Ni Zn
NODischange					

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by: [signature]	Gerald Thompson	Alaskan Copper	5/24/95	11:02
Received by: Cathy Riggs	Cathy Riggs	FABI	5/24/95	11:02
Relinquished by:				
Received by:				

FORMS/COC 09/19/94

AKC-0012887

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May 26, 1995

INVOICE # 95ACU0526-1
DUPLICATE COPY

Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

RE: Project #7238, Metro 24 hr (ACW), PO #M41955: Results of testing requested by Gerald Thompson, Project Leader for material submitted on May 24, 1995.

2 water samples analyzed for Chromium, Copper, Nickel and Zinc @ $65 per sample	$ 130.00
Amount Due	$ 130.00