METRO

Waste Discharge Self Monitoring Report

Mail to: Metro, Industrial Waste
130 Nickerson St., Suite 200,
Seattle, WA 98109-1658

Company Name Alaskan Copper Works Month December 19 95 No. of Employees (per day) Average _____ Maximum _____

Permit No. 7238 Station No. _____ Site No. _____ All units mg/l unless otherwise noted Industry Type _____

Sample Dates (circle)	Sample Type C (composite) or G (grab)	pH Min	pH Max	Cadmium, Cd	Chromium, Cr	Copper, Cu	Lead, Pb	Mercury, Hg	Nickel, Ni	Silver, Ag	Zinc, Zn	Cyanide, CN,A	Cyanide, CN,T	Fats, Oils and Grease (FOG)	Total Toxic Organics (TTO)	Other Parameters				Flow (GPD) Total	Flow (GPD) Industrial	Flow (GPD) Specify	Notes
1		11.4	11.9																	21012	1642		
2																					—		
3																					—		
4		11.3	11.8																	20952	1582		
5		11.4	11.7																	21283	1913		
6		11.2	11.6																	21113	1743		
7	C	11.5	11.8		.78	.62			.42		.06									21018	1648		
8		10.9	11.6																	20725	1355		
9																					—		
10																					—		
11		10.6	11.3																	21346	1976		
12		10.5	11.3																	20478	1108		
13		11.2	11.5																	21415	2045		
14	C	10.5	11.5		.55	.57			.31		.11									21349	1979		
15		10.5	11.6																	21383	2013		
16		11.0	11.7																	20789	1419		
17																					—		
18		10.1	10.8																	20875	1505		
19		11.0	11.6																	20734	1364		
20		10.5	11.7																	21448	2078		
21	C	10.7	11.1		.65	.52			.35		.10									21215	1845		
22																					—		
23																					—		
24																					—		
25																					—		
26		10.0	11.3																	20473	1103		
27		11.0	11.9																	20876	1506		
28	C	10.9	11.5		.64	.71			.41		.07									20743	1373		
29		10.5	11.5																	21427	2057		
30																					—		
31																					—		
Min.		10.0	10.8																	20473	1103		
Max.		11.5	11.9																	21448	2078		
Average		10.8	11.5																	21,032	1662		

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.

Signature of Principal Executive or Authorized Agent

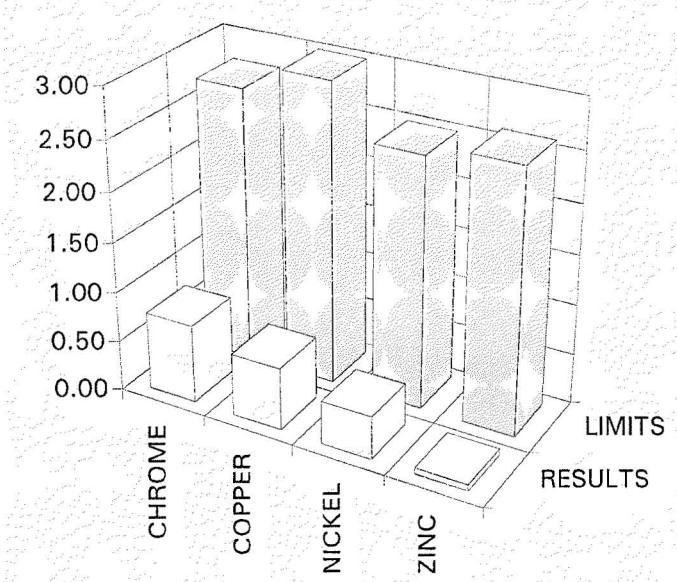
1/10/96
Date

Please circle all permit violations

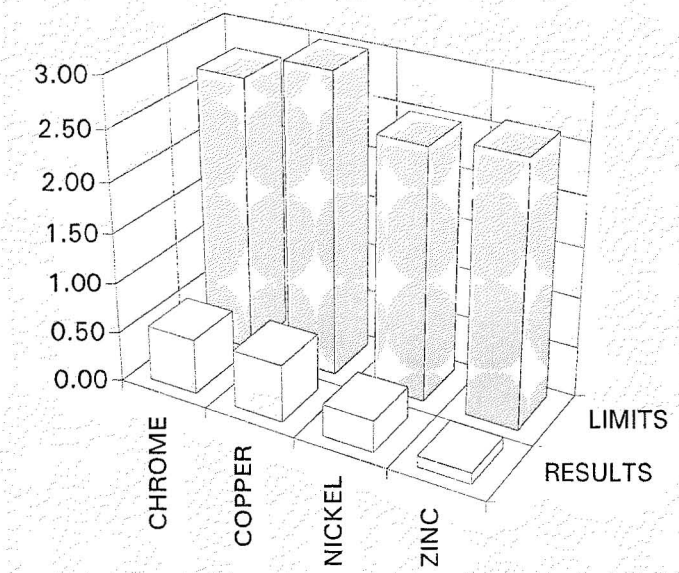
Additional Comments _____

AKC-0012459

DECEMBER
METRO LIMITS



ALASKAN COPPER WORKS
3200 FACILITY
DECEMBER 7, 1995
M51573 COMPOSITE



ALASKAN COPPER WORKS
3200 FACILITY
DECEMBER 14, 1995
M71190 COMPOSITE

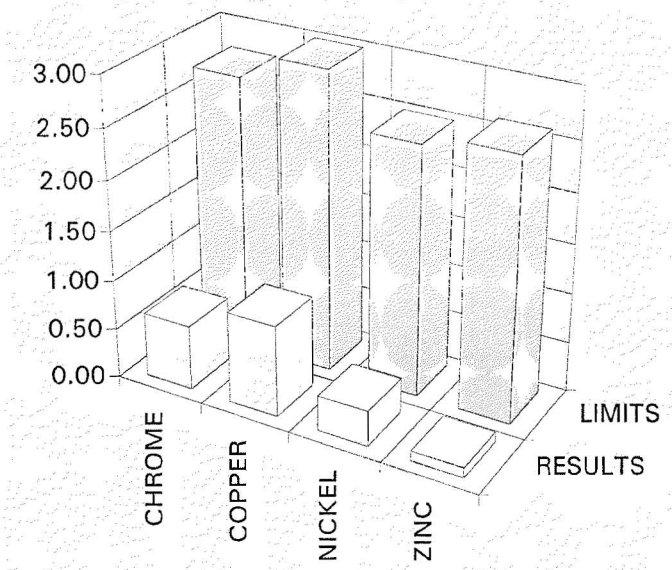
VISUAL REPRESENTATION OF LAB RESULTS

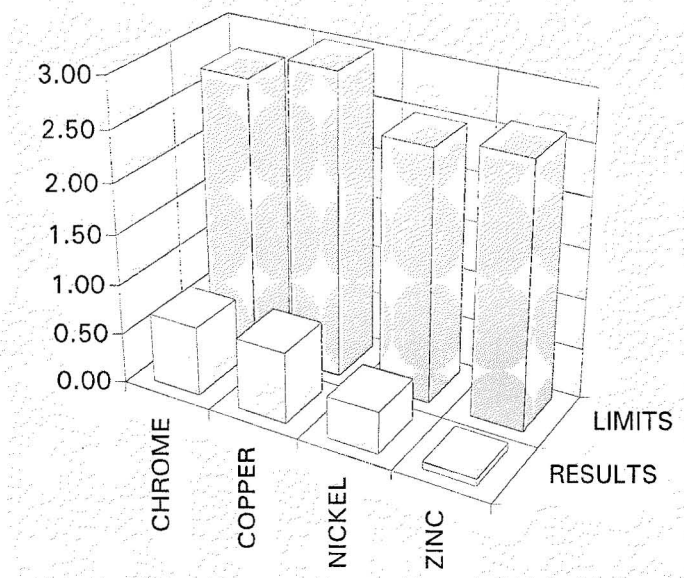
	CHROME	COPPER	NICKEL	ZINC
RESULTS	0.78	0.62	0.42	0.06
LIMITS	2.75	3.00	2.50	2.61

	CHROME	COPPER	NICKEL	ZINC
RESULTS	0.55	0.57	0.31	0.11
LIMITS	2.75	3.00	2.50	2.61

AKC-0012460

DECEMBER
METRO LIMITS





ALASKAN COPPER WORKS
3200 FACILITY
DECEMBER 21, 1995
M71223 COMPOSITE

ALASKAN COPPER WORKS
3200 FACILITY
DECEMBER 28, 1995
M51766 COMPOSITE

VISUAL REPRESENTATION OF LAB RESULTS

	CHROME	COPPER	NICKEL	ZINC
RESULTS	0.65	0.92	0.35	0.10
LIMITS	2.75	3.00	2.50	2.61

	CHROME	COPPER	NICKEL	ZINC
RESULTS	0.69	0.71	0.41	0.07
LIMITS	2.75	3.00	2.50	2.61

AKC-0012461