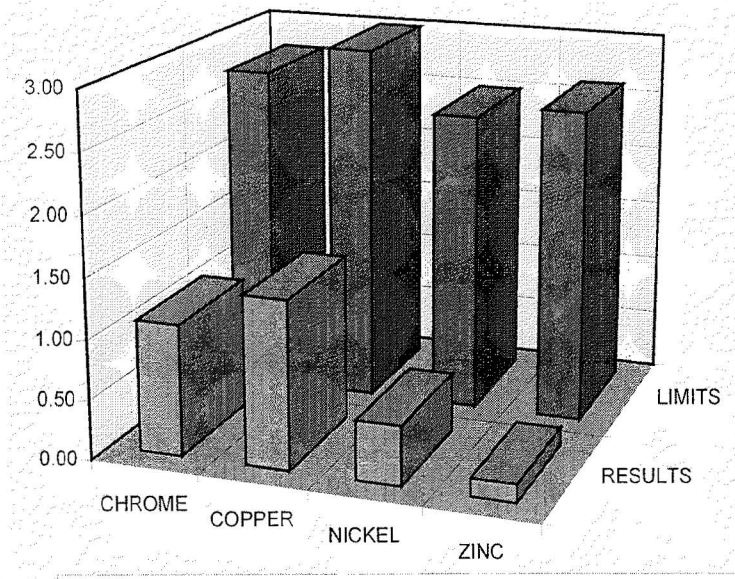
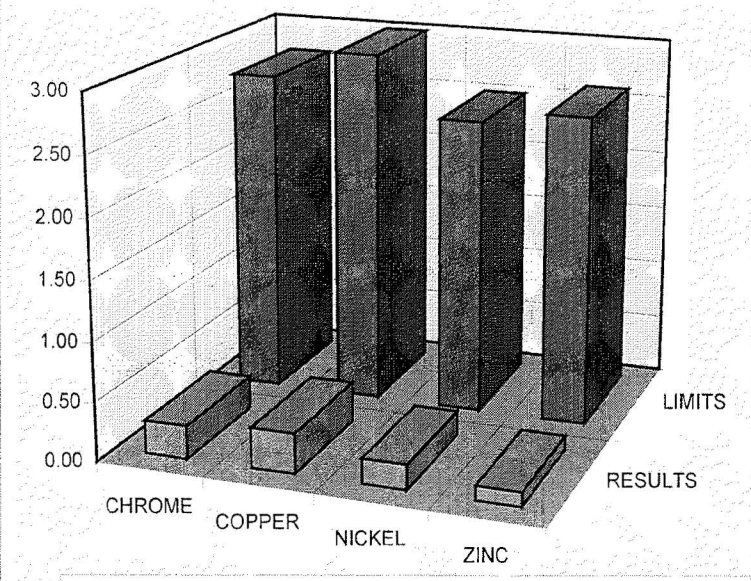
SEPTEMBER
METRO LIMITS



ALASKAN COPPER WORKS
3200 FACILITY
SEPTEMBER 6, 2001
COMPOSITE M86194



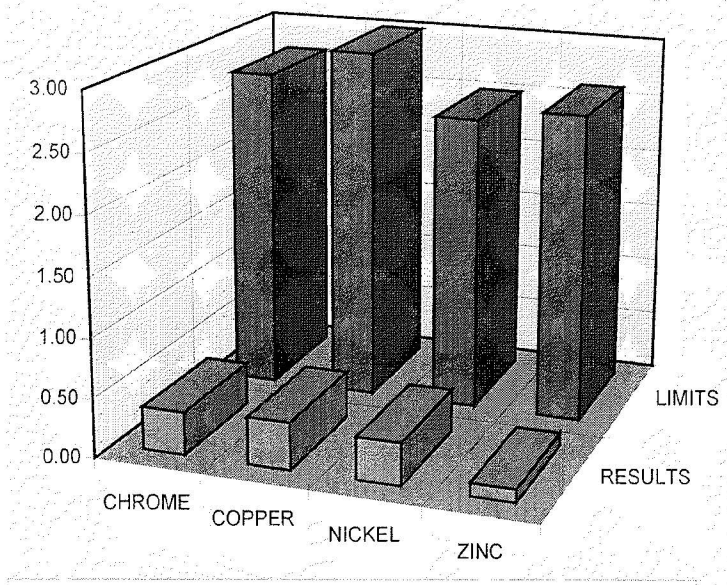
ALASKAN COPPER WORKS
3200 FACILITY
SEPTEMBER 13, 2001
COMPOSITE M86271

VISUAL REPRESENTATION OF THE LAB RESULTS

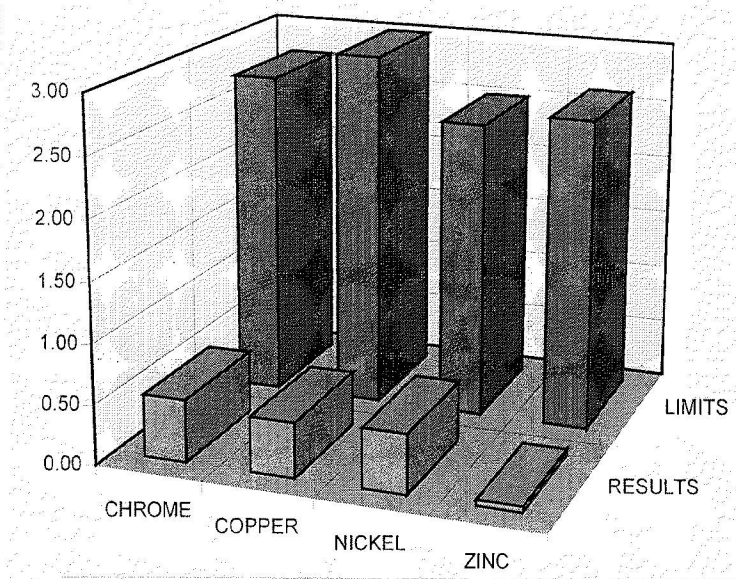
	CHROME	COPPER	NICKEL	ZINC
RESULTS	1.10	1.40	0.50	0.15
LIMITS	2.75	3.00	2.50	2.61

	CHROME	COPPER	NICKEL	ZINC
RESULTS	0.28	0.34	0.21	0.12
LIMITS	2.75	3.00	2.50	2.61

SEPTEMBER
METRO LIMITS



ALASKAN COPPER WORKS
3200 FACILITY
M66758, 2001
COMPOSITE M66758



ALASKAN COPPER WORKS
3200 FACILITY
SEPTEMBER 27, 2001
GRAB M86404

VISUAL REPRESENTATION OF THE LAB RESULTS

	CHROME	COPPER	NICKEL	ZINC
RESULTS	0.36	0.40	0.36	0.11
LIMITS	2.75	3.00	2.50	2.61

	CHROME	COPPER	NICKEL	ZINC
RESULTS	0.52	0.46	0.50	0.05
LIMITS	2.75	3.00	2.50	2.61

KING COUNTY
Department of Natural Resources

Waste Discharge Self-Monitoring Report

Mail or fax to: King County Industrial Waste
130 Nickerson St., Suite 200
Seattle, WA 98109-1658
Phone (206) 263-3000 / FAX (206) 263-3001

AKC-0009529

Company Name: Alaskan Copper Works Month: September 20 01 No. of Employees (per day) Average: ____ Maximum: ____

Sample Site No.: A-4010 Permit/DA No.: 7238 All units mg/l unless otherwise noted Industry Type: ____

Sample Date (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			✓check maximum	Flow (GPD) Industrial	Notes (Indicate Batch Discharges)
1		—	—																	—	
2		—	—																	—	
3		—	—																	—	Labor Day
4		9.4	10.1																	1654	
5		9.4	10.1																	1158	
6	C	10.1	10.3		1.1	1.4			.50		.15									1105	
7		10.3	10.5																	900	
8		—	—																	—	
9		—	—																	—	
10		10.1	10.4																	1592	
11		10.2	10.3																	1433	
12		10.2	10.2																	956	
13	C	10.0	10.2		.28	.34			.21		.12									1474	
14		10.0	10.2																	1255	
15		—	—																	—	
16		—	—																	—	
17		10.0	10.2																	1219	
18		10.1	10.3																	1999	
19		9.9	10.1																	1588	
20	C	10.0	10.1		.36	.40			.36		.11									1053	
21		10.0	10.2																	1625	
22		—	—																	—	
23		—	—																	—	
24		10.0	10.1																	1836	
25		10.1	10.4																	1687	
26		9.9	10.3																	1811	
27	G	10.0	10.1		.52	.46			.50		.05									2834	
28		10.0	10.1																	1239	
29		10.0	10.0																✓	3140	
30		—	—																	—	
31																					
Monthly Minimum		9.4																		900	
Monthly Maximum		10.5																		3140	
Average		10.0																		1577	Total Monthly Flow (Gallons)

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. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

Signature of Principal Executive or Authorized Agent Date 10/11/01

Please circle all permit violations

1330 (Rev. 1/00)

KING COUNTY
Department of Natural Resources

Waste Discharge Self-Monitoring Report

Mail or fax to: King County Industrial Waste
130 Nickerson St., Suite 200
Seattle, WA 98109-1658
Phone (206) 263-3000 / FAX (206) 263-3001

AKC-0009530

Company Name: Alaskan Copper Works Month: September 20 01 No. of Employees (per day) Average ____ Maximum ____

Sample Site No.: A-4009 Permit/DA No.: 7201 All units mg/l unless otherwise noted Industry Type ____

Sample Date (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			✓check maximum	Flow (GPD) Industrial	Notes (Indicate Batch Discharges)
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3																					
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29																					
30																					
31																					
Monthly Minimum																					
Monthly Maximum																					
Average																				Total Monthly Flow (Gallons)	

NOT IN USE THIS MONTH

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. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

Signature of Principal Executive or Authorized Agent Date 10/11/01

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1330 (Rev. 1/00)