

IN AN & NORTHERN AFFAIRS
WATER RESOURCES LABORATORY
Box 1500
Yellowknife, NT. X1A 2R3
Tel. (403) 920-8129
Fax. (403) 873-9300

To: Water Resources
Water Resources\NAP
Baffin District Office
Box 100
==> Iqaluit NT X0A 0H0
Paul Smith

SAMPLE INFORMATION

Our Lab # : 941325
Your Sample ID: Baffin 0571-7
Sample Matrix : water

Account No.: Baffin

Collection:
Location: Igloolik- Sewage effluent
Date: 07/22/94
By: PS

Report Date: 10/20/94

Approved by: 1. G

- SAMPLE ANALYSIS REPORT -

Lab#	Parameter	Result Units	Detect Limit	Method Code
941325	Alkalinity	249.6 mg/L	0.300	10101
	Calcium	77.10 mg/L	0.040	20103
	T.Cadmium ICP-MS	10.1 ug/L	0.100	100133
	Chloride	297.00 mg/L	0.080	17206
	Colour	70 Colour	5.000	02021
	Conductivity	1990.0 uS/cm	0.100	02041
	T.Cobalt ICP-MS	1.4 ug/L	0.100	100115
	T.Chromium ICP-MS	1.1 ug/L	0.200	100111
	T.Copper ICP-MS	3.4 ug/L	0.100	100119
	Filt.Residue	1233 mg/L	10.000	10451
	Tot.Hardness	393.0 mg/L	0.100	10602
	Potassium	32.20 mg/L	0.050	19106
	Magnesium	48.80 mg/L	0.010	12102
	T.Manganese ICP-MS	3.2 ug/L	0.100	100113
	Sodium	202.00 mg/L	0.040	11102
	Non-Filt Res.	4 mg/L	3.000	10406
	Ammonia-N	7.800 mg/L	0.002	07562
	T.Nickel ICP-MS	9.1 ug/L	0.100	100117
	Nitrate	15.200 mg/L	0.008	7301
	NO3-N+NO2-N	15.200 mg/L	0.008	07110
	T.Lead ICP-MS	10.2 ug/L	0.200	100145
	pH	8.21 pH	0.050	10301
	T.Arsenic-Hyd.	10.3 ug/L	0.300	33011
	T. Iron	33 ug/L	20.000	26004
	T-Phosphorous	0.115 mg/L	0.002	15403
	Turbidity	2.0 NTU	0.100	02081
	T.Zinc ICP-MS	8.0 ug/L	5.000	100121