



DIAND Nunavut District
Box 100
Iqaluit, NT
XOA OHO

Your file: Votre référence:

Our file: Notre référence:

February 6, 1998

B9545-5-H6

Mr. Brian Martin
Senior Administrative Officer
Hamlet of Hall Beach
Hall Beach, NT
XOA OKO

Dear Mr. Martin,

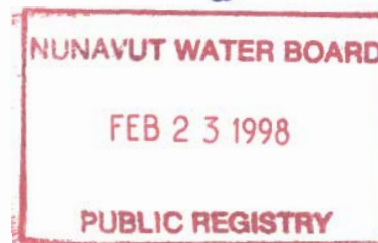
Re: Analytical Results from July 24, 1997 Inspection

1. Attached are the analytical results for the water sample collected during the last inspection. This sample was collected from the water reservoir.
2. The results indicate that the quality of the drinking water meets the Canadian Health and Welfare Drinking Water Guidelines for those parameters tested. There are no concerns with the quality of the drinking water.
3. Please do not hesitate to contact this office if you have any questions regarding these results.

Sincerely,

Paul Smith
Water Resources Officer
Nunavut District

- cc.
- Nunavut Water Board, Gjoa Haven
 - DIAND Water Resources, YK
 - MACA, Iqaluit (Tanya Smith)
 - Public Health, Iqaluit (Nicole Ritchie)



AIGA ENVIRONMENTAL LABORATORY
Dept. Indian Affairs & Northern Development
4601-52 nd Ave., Box 1500
Yellowknife, NT. X1A 2R3
Tel. (403) 669-2788
Fax: (403) 669-2718

To: NUNAVUT
WATER RESOURCES, NAP, DIAND
BOX 100
IQALUIT NT X0A 0H0
PAUL SMITH

R 2/9

SAMPLE INFORMATION

Our Lab#: 971269
Your Sample ID: Misc-HB-01
Sample Matrix: water grab

Account No:

Collection:

Location: HALL BEACH
Date: 7/24/97
By: P.Smith

Received Date: Jul/28/97

Report Date: 22-Aug-97

Approved By: J. E.

- SAMPLE ANALYSIS REPORT -

Lab#	Test	Result	Units	Detection Limit	Analysis Date	Analytical Method
971269	pH		pH	0.05	7/28/97	010301
	Fluoride	0.08	mg/L	0.05	8/13/97	009105
	Conductivity	201	uS/cm	0.3	7/28/97	02041
	Colour	L5			7/28/97	02021
	Alkalinity	79.2	mg/L	0.3	7/30/97	010101
	Calcium	25.6	mg/L	0.03	8/7/97	20103
	Potassium	0.990	mg/L	0.002	7/31/97	019106
	Magnesium	4.76	mg/L	0.005	8/7/97	012102
	Sodium	6.91	mg/L	0.02	7/31/97	011102
	Turbidity	1.3	NTU	0.1	7/28/97	002081
	Tot-Suspended-Solids	L3	mg/L	3	7/29/97	grav
	NO3-N+NO2-N	0.017	mg/L	0.008	8/7/97	07110
	Tot-Mercury(water)	L0.01	ug/L	0.01	8/6/97	080314
	Tot-Arsenic(water)	L0.3	ug/L	0.2	7/31/97	hydride
	Tot-Cadmium(ICP-MS)	L0.1	ug/L	0.1	7/29/97	ICP-MS
	Tot-Cobalt(ICP-MS)	L0.1	ug/L	0.1	7/29/97	ICP-MS
	Tot-Chromium(ICP-MS)	2.5	ug/L	2.0	7/29/97	ICP-MS
	Tot-Copper(ICP/MS)	0.5	ug/L	0.1	7/29/97	ICP-MS
	Tot-Iron(AA)	0.030	mg/L	0.012	8/6/97	ICP-MS

TAIGA ENVIRONMENTAL LABORATORY
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971869

Tot-Manganese(ICP-MS)	0.1	ug/L	0.1	7/29/97	ICP-MS
Tot-Nickel(ICP-MS)	0.4	ug/L	0.1	7/29/97	ICP-MS
Tot-Lead(ICP-MS)	10.2	ug/L	0.2	7/29/97	ICP-MS
Tot-Zinc(ICP-MS)	15	ug/L	5.0	7/29/97	ICP-MS