

## 「アプロナー マークラム」 Baffin Regional Hospital

February 11, 1988

Lizzie Palituq Secretary Manager Hamlet of Clyde River Clyde River, NWT XOA OEO

Dear Ms. Palituq:

RE: RESULTS OF CHEMICAL ANALYSIS OF DRINKING WATER

RECEIVED

FEB 2 4 1988

Indian & Northern Attairs
Canada
IQALUIT N.W.T.

Department of Indian & Northern Affairs
Northern Operations Branch

MAR 1 1988

WATER MANAGEMENT YELLOWKNIFE, N.W.T.

A sample of water was taken on December 1, 1987 from Water Lake and sent for chemical analysis. The results are as follows: .

PARAMETRE	ACCEPTABLE LIMITS*	CLYDE RIVER
Conductivity	1200	46.1
Hardness	500	7.4
Calcium	200	1.7
Magnesium	150	0.8
Sodium	20	2.7
Potassium	1000	0.6
Alkalinity	500	7.5
рН	6.5 - 8.5	6.9
Chloride	250	4.1
Sulphate	500	<1
Turbidity	5	1
Colour	15	10
Iron	0.3	0.02
Manganese	0.05	<0.01
Nitrates	10	<0.05
Nitrite	1	<0.05
Fluoride	1.5	0.04

<sup>\*</sup> Based on the Canada Drinking Water Guidelines.

Tom 5 was May YK. JA

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P.O. Bag 200, Frobisher Bay, N.W.T. X0A 0H0 Telephone (819) 979-5231 Telex 063-15522

NWT 1376 90/0982 BRH-7300-005(82)

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P ed on these results, the drinking water in Clyde River is acceptable. I you have any comments or questions concerning these results, I may be contacted at 979-5231 (ext. 219).

Yours truly,

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Anne Brett Health Officer

c.c. N.I.C. - Clyde River Health Centre
 David Arreak - Hamlet Foreman
 MACA - Iqaluit
 Jacob Jaypoody - G.L.O.
 Health Committee
 D.I.A.N.D.
 Regional D.P.W., Iqaluit