

Okoa Kavamat Monakhikakvilikiot Olasilikiot

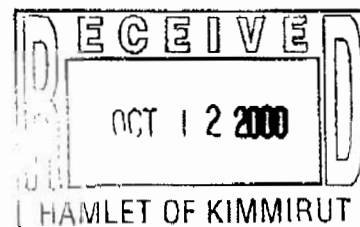
Ministère de la Santé et des Services Sociaux

P.O. Box 1000; ППБДЛ 1000; C.P. 1000

Iqaluit, NU Δ^bΔ^c Δ^c X0A 0H0

Phone: 866-666-6666 Fax: 866-666-6666

XOA ONO



On the afternoon of October 3rd, 2000 I conducted an environmental health assessment of the Kimmirut Hamlet's public services. Miki, from the Hamlet, accompanied me during the inspection.

During this inspection the pump supplying water from the reservoir was not functioning. Water trucks were being filled directly from the reservoir and then bulk-chlorinated with bleach. While not ideal, this situation is satisfactory until the pump is repaired. In the meantime, ensure that the correct amount of bleach is added to every load of water so that the free chlorine residual is kept at a minimum of 0.2 mg/l. Once the supply pump is repaired you must ensure that daily free chlorine measurements are taken and recorded at the pumphouse. This practice allows you to monitor the amount of chlorine present in the drinking water and make adjustments as necessary to deliver the highest quality of water to the residents of Kimmirut.

Warning signs should be posted at the reservoir prohibiting trespassing, fishing, snow machines, camping etc because this area is a public water supply.

The existing lagoon is inadequate. Plans have been received for a new lagoon, which should be constructed as soon as possible.

This site is also inadequate. There is little or no segregation of waste, burned material is not being covered with fill material, there is no hazardous materials storage and a

lack of fencing allows garbage to blow around unchecked. Plans have been received for a new landfill site that should be constructed as soon as possible.

Akavak Centre

Both washrooms at this location require a fair amount of work to bring them up to an acceptable sanitary standard. Many of the stall doors are missing as well as the toilet paper dispensers. There are holes in the walls that must be repaired and painted. The state of these washrooms has not appreciably changed since the previous Environmental Health inspection five months ago; none of the deficiencies have been repaired.

In the basement below the centre there is a storage room in the corner of the basement, upon entering there was a strong odour of spilled pop and vomit. Access to this room, and the rest of the basement, should be limited to Hamlet employees only. There were numerous empty pop cans strewn across the basement and it seems obvious that this location is a hangout for youths.

If you have any questions about this report please feel free to contact me at (867) 979-7654.

Sincerely,

A handwritten signature in black ink, appearing to read 'Shaun Mackie', written in a cursive style.

Shaun Mackie
Environmental Health Officer



Baffin Regional Health Services

To:

SAO
Kimmirut

Date:

May 8, 2000

Sample Date:

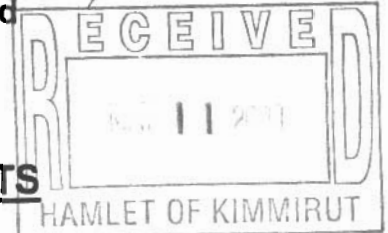
May 4, 2000

From:

Environmental Health Officer
Baffin Regional Health & Social Services Board
PO Bag 200, Iqaluit, NT
X0A 0H0

Lab Date:

May 6, 2000



SUBMITTED WATER SAMPLE RESULTS

The bacteriological water samples listed below were analyzed and the results are as indicated.

Location of Sample	Total Coliform	E. Coli	Acceptable Yes/No	Comments
85-7 P.H.	0	0	Yes	
Water Truck 105	0	0	Yes	

As you are aware, counts above zero require immediate re-sampling. If you have any problems or questions, please call us at (867)979-7655 (between 8:30AM - 5:00PM) or fax us at (867)979-7659.

Regards,

Environmental Health Officer

Cc:

NIC
Doug S. Hand
Philippe Lariviere