



HAMLET OF ARVIAT
 ARVIAT, NUNAVUT
 X0C-0E0

General Office: 867-857-2841

Facsimile: 867-857-2519

Rita Becker
 Licensing Administrator
 Nunavut Water Board
 Gjoa Haven, NU
 FAX 867-360-6369

July 11, 2002

Dear Ms. Becker,

RE: Pre-emptive Action Arviat Sewage Lagoon

With the slow arrival of both spring and summer this year accompanied with lower than normal seasonal temperatures, we are finding that the thawing of the permafrost layer in the sewage lagoon is well behind schedule. This has resulted in our lagoon not draining through the berm walls as part of the ex-filtration process, meaning that the lagoon has a much higher than normal level of effluent.

As of today we have 60cm of freeboard in the cell and we are concerned that if the temperatures do not improve significantly, coupled with rainfall that we could be in an overflow or breach position. We estimate that we dump approximately 5,000 to 7,000 M3 per month into the lagoon and that the total remaining capacity is estimated at 13,800 M3.

We are recommending that we immediately begin lowering the effluent level in the lagoon by mechanically pumping the effluent over the berm onto the normal ex-filtration drainage area on the south side of the lagoon.

Although Arviat is, at this time, an unlicensed water user we are advising you of our plan to drain the cell and we seek your concurrence with this course of action.

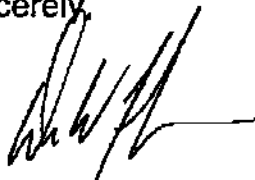
Our lagoon was inspected today by Constantine Bodykevich of INAC and he shares our concerns and concurs with our plan of action.

INTERNAL	
PC	
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CEO	
BRD	
EXT.	

Pending your approval, we would like to commence draining of the lagoon on Saturday July 13, 2002.

Please feel free to contact me at 867-857-2841 or by email at darrenf@netcom.ca with any questions or concerns you may have.

Sincerely,

A handwritten signature in black ink, appearing to read 'Darren Flynn', with a horizontal line extending to the right.

Darren Flynn
Senior Administrative Officer
Hamlet of Arviat

CC: Mr. Jean Corbeil, Municipal Planning Engineer, CG&T
Fax 867-645-8143

Mr. Constantine Bodykevich, Water Resource Officer, INAC
Fax 867-979-6445