Richard Dwyer

From: Phyllis Beaulieu [licensing@nunavutwaterboard.org]

Sent: Monday, April 06, 2009 11:07 AM

To: Richard Dwyer
Subject: FW: FW: Spill Report

For your action for the Arctic Bay file. This should be saved to central under waste disposal, printed off, mail logged and passed to Ida to file to public registry. Ensure that it is loaded to the ftp site as well.

----Original Message----

From: Andrew Keim [mailto:Andrew.Keim@inac-ainc.gc.ca]

Sent: Friday, March 27, 2009 9:30 AM To: Sam Willie; 'Joeli Qamanirq'

Cc: Bhabesh' 'Roy; pworkman@gov.nu.ca; REno@gov.nu.ca; Bernie MacIsaac; Phyllis Beaulieu

Subject: RE: FW: Spill Report

Hi Sam,

Thanks very much... I think I have a better idea now of what you are facing... To paraphrase;

- 1. The lagoon (main) is full of ICE
- 2. The second Back-up Lagoon is almost full of ICE.
- 3. There is nowhere left to put your raw sewage .

You are looking for a location/place/ solution for your problem of where to put the raw sewage from the community until spring freshet. This is the same problem as you have had for a number of years and for which you are currently awaiting a new lagoon to be built to solve.

As per section 1 of Part D of the current License the Hamlet is required to direct all Sewage to the Sewage Disposal Facilities or as otherwise approved by the Board.

Given this I suggest the Licensee and or their agent submit a request (that details their intentions and alternatives) to the Board as soon as possible to ensure compliance with the License. Following that, to ensure and maintain the integrity of the existing facilities, The licensee should take such steps as are necessary to prevent a failure of the facilities as they are at this time.

Records and a report of such activities should be made as soon as possible after the event. This would include a spill report. The licensee is reminded that Human health and the safety of the community members should be, as always, be their first priority.

Thank you for providing the clarity Sam and keep up the good work.

Please do not hesitate to contact me over the weekend at home (867-979-8679) or on my cell 867-445-1978 if you need anything further.

Andrew Keim Water Resources Officer INAC Nunavut Regional Office P.O. Box 2200 Iqaluit, Nunavut X0A 0H0 *NEW Email: * Andrew.Keim@inac-ainc.gc.ca

Phone: (867) 975-4289 Fax: (867) 979-6445

>>> "Sam Willie" <publicworkssupervisor ab@qiniq.com> 3/26/2009 6:26 PM >>>

Joeli, Bhabesh, and Andrew:

Hi everyone, I just want to mail few lines on what I told Joeli this afternoon, when he inform me about the advice to "decant" the full sewage lagoon.

Note: All high Arctic communities that have sewage lagoon are subjected to perma-frost year around, soon after the weather goes below freezing or -1 degrees in the fall, ground freezes, there by, any water that is dumped on the ground freezes from below and from cold air, this means the sewage lagoon contents are frozen solid all winter because it start to freeze right away, as soon as it is dumped, until sun melts the waste water from the surface in the late spring.

So consider my asking for what to do, with the above note in mind. Thanks.

Sam Willie...

----Original Message----

From: Joeli Qamanirq [mailto:sao_ab@qiniq.com]

Sent: March 26, 2009 4:14 PM

To: Sam Willie

Subject: FW: FW: Spill Report

Here is Bhabesh Roy's email about sampling bottles.

Joeli Qamanirq Senior Administration Officer Hamlet of Arctic Bay Box 150 Arctic Bay NU X0A0A0

Telephone: 867.439.9917

Fax: 867.439.8767

Private Telephone: 867.439.8104(Has VM)

Private Fax: 867.439.8280 email: sao ab@qiniq.com

----Original Message----

From: Roy, Bhabesh [mailto:RBhabesh@GOV.NU.CA]

Sent: March 26, 2009 1:52 PM

To: Joeli Qamanirq

Cc: Fuentes, Patricio; Palluq, Johnathan; Toonoo, Timoon; Scott, Grant

Subject: FW: FW: Spill Report

Joeli,

Do you have any sampling bottles with you? You may borrow from Clyde River or from Ottawa lab before the process starts. Andrew may also ship out a box of bottles if he has available in stock. Please follow what INAC suggests.

Thanks.

Bhabesh

Bhabesh Roy, M.A.Sc., P.Eng.
Municipal Planning Engineer
Community Government Services
Baffin Region, Government of Nunavut
P.O.Box 379, Pond Inlet, X0A 0S0
Ph-867 899 7314
Fax-867 899 7328
E-mail: broy@gov.nu.ca

----Original Message----

From: Andrew Keim [mailto:Andrew.Keim@inac-ainc.gc.ca]

Sent: Thursday, March 26, 2009 1:42 PM

To: Joeli Qamanirq

Cc: Roy, Bhabesh; Bernie MacIsaac; Phyllis Beaulieu

Subject: Re: FW: Spill Report

Mr. Qamanirq,

To be clear,

Your main lagoon is at capacity and your secondary Lagoon is nearing capacity... Is this accurate?..

If this is the case then it is my advice that you should decant your lagoon as soon as possible to avoid a breach. Sampling is required at the beginning, mid point and end of the decant process.

Bhabesh Roy with the GN should be your your main contact for any technical assistance you require.

If there are any questions of a regulatory nature or if you have any questions about the process please do not hesitate to contact our offices here in Iqaluit.

Andrew Keim
Water Resources Officer
INAC Nunavut Regional Office
P.O. Box 2200
Iqaluit, Nunavut X0A 0H0
NEW Email: Andrew.Keim@inac-ainc.gc.ca

Phone: (867) 975-4289 Fax: (867) 979-6445

>>> "Joeli Qamanirq" <sao_ab@qiniq.com> 3/26/2009 1:34 PM >>>
I just ask Bhabesh Roy and he referred by question to you and it is
about

our secondary sewage lagoon is almost full and the other sewage lagoon is

already full and we're not dumping raw sewage to the full lagoon, my Foreman

Sam Willie has asked if he should do spill report each time we dump raw sewage or is there a procedure we should do.

Joeli Qamanirq Senior Administration Officer Hamlet of Arctic Bay Box 150 Arctic Bay NU X0A0A0

Telephone: 867.439.9917

Fax: 867.439.8767

Private Telephone: 867.439.8104(Has VM)

Private Fax: 867.439.8280 email: sao_ab@qiniq.com

From: Roy, Bhabesh [mailto:RBhabesh@GOV.NU.CA]

Sent: March 26, 2009 1:12 PM

To: Joeli Qamanirq

Cc: Fuentes, Patricio; Palluq, Johnathan; Toonoo, Timoon; Scott, Grant

Subject: RE: Spill Report

Joeli,

You need to follow some procedure as Clyde River is doing. INAC needs to be

informed. They will give you a guideline for sampling and testing.

Andrew

Keim is the contact person of INAC.

Thanks.

Bhabesh

Bhabesh Roy, M.A.Sc., P.Eng.

Municipal Planning Engineer

Community Government Services

Baffin Region, Government of Nunavut

P.O.Box 379, Pond Inlet, X0A 0S0

Ph-867 899 7314

Fax-867 899 7328

E-mail: broy@gov.nu.ca

From: Joeli Qamanirq [mailto:sao_ab@qiniq.com]

Sent: Thursday, March 26, 2009 1:22 PM

To: Roy, Bhabesh Subject: Spill Report

Sam Willie wanted me to ask you that if he should be doing spill reports once the secondary lagoon is overflowing?

Joeli Qamanirq

Senior Administration Officer

Hamlet of Arctic Bay

Box 150

Arctic Bay NU X0A0A0

Telephone: 867.439.9917

Fax: 867.439.8767

Private Telephone: 867.439.8104(Has VM)

Private Fax: 867.439.8280

email: sao_ab@qiniq.com