## **Phyllis Beaulieu**

From: Livingston, Tom [TLivingston@GOV.NU.CA]

Sent: Monday, June 09, 2008 8:41 PM

To: Jim Rogers; Phyllis Beaulieu

Cc: Craig Broome; Workman, Peter; Bernie MacIsaac

Subject: RE: Pangnirtung Situation

Hi, Jim,

Thanks for this e-mail. When I at first called you I was acting on the best information I had at the time, which was that both bridges were compromised. After flying in on the NPC charter, I learned otherwise. I am heading back to Cam Bay tomorrow early, so if you would like more information, let me know. At this stage, access to both the water system and sewage system is not an issue.

Regards,

Tom

From: Jim Rogers [mailto:rogersji@inac-ainc.gc.ca]

Sent: Mon 6/9/2008 3:17 PM

To: Phyllis Beaulieu

Cc: Craig Broome; Workman, Peter; Livingston, Tom; Bernie MacIsaac

**Subject:** Fwd: Pangnirtung Situation

As discussed with you this morning about the situation in Pangnirtung where heavy rainfall and snowmelt has caused flooding and the river has washed out the abutments of the old bridge and raised questions over the stability of the new bridge. Since the water supply reservoir and the sewage treatment plant are both on the side of the river opposite to the town, water conservation was implemented by the hamlet and an emergency authorization was being sought for disposal of the sewage. A potential loss of the powerline on the bridge would also leave the sewage treatment plant without power. INAC-NRO, Environment Canada and GN Departments of Environment and of Health and Social Services held a conference call this afternoon to discuss alternatives and process for an emergency authorization for the release of raw sewage under Pangnirtung's water license (NWB3PAN0207), the Fisheries Act (deposit of deleterious materials), the Arctic Waters Pollution Prevention Act and the Nunavut Public Health Act.

Tom Livingston of GN-CGS flew to Pangnirtung with Nunavut Power this afternoon (Monday, June 9, 2008) and has assessed the structural stability of the new bridge and, as noted below, determined that the trucks can cross. The power line should also be safe, therefore the sewage plant should continue to operate. Therefore, the Hamlet will not be seeking an emergency authorization under the water license or the Nunavut Waters Act.

INAC hopes to provide further information to the Nunavut Water Board over the next two weeks.

>>> Bernie MacIsaac 09/06/2008 4:50:56 pm >>>

Just got a call from Tom Livingston and he advises that the Pang sewage trucks are and can use the new bridge and that there is no need to set up a potential plan "B" for dumping in the ocean

In other words we can down tools in trying to establish this emergency authorization

Thanks

Bernie

>>> "Eno, Robert" <REno@GOV.NU.CA> 06/09/08 1:53 PM >>> Gentlemen,

The instructions for the conference call are listed below.

Call to commence at 1515 hrs EDST. (1315 YK time)

The latest news is that the new bridge has been stabilized and that sewage and water trucks are moving back and forth under half load. There is still some concern that remains of the old bridge may break loose and slam into the new bridge so the situation may change. To make matters worse, apparently one power line is also in jeopardy. The message left to me on the phone does not indicate which line but I am assuming it is the one that supplies electricity to the sewage treatment plant. Or not.

As a last resort, the Hamlet is considering direct discharge to the ocean. This is what we will be discussing. I have asked our Conservation Officer, Sakiasie Sowdlooapik to be on the call so he can give us a first-hand sit rep. As you can see by the attached message, INAC -- who enforce the terms and conditions of the water licence -- will also be on line.

Thank you for your assistance in this matter.

Robert Eno Manager, Pollution Control Environmental Protection Division Dept. of Environment Gov't of Nunavut Iqaluit, NU 867-975-7748 Lat 63 45' N Long 068 31'W

"No good decision was ever made in a swivel chair."

- George S. Patton