file:///Untitled

Philippe Lavallee wrote:

Hamlet of Grise Food Municipal Re: Sewage Lagoon Discharge

H'llo there.

Called Robert Sheaves earlier this aft. Here's the deal:

- Larger than usual snowfall in May is now leading to substantial runoff... safe freeboard is no longer, and seepage from the uppermost section of the dam is already occurring (most likely running through unfrozen core of top section).

- At the time I called (roughly 14:00), the sewage pump was already being propped, and discharge was

imminent... i.e. would begin as soon as the system was set up.

- Plan is to discharge about a 2ft layer of the 30mX80m lagoon. There is still ice in the lagoon, and the decant will mostly consist of runoff that has been pooling over the ice layer (although only the uphill ice is still clinging to the berm, so it won't strictly be runoff...). Pump is installed on surface, though.

- A rocky discharge channel has already hastily been constructed, and a reasonable area around the

discharge point has been carpeted with rocks.

- As there is only one weekly flight out, there's no way for me to supply appropriate sampling kits. However, the Hamlet will be sampling with nursing home freshwater sampling bottles. (hopefully tonight and tomorrow, both for Fec. Col., BOD5, pH, TSS and make Saturday's flight out to Yk and ultimately Taiga Labs).

- Advised that should at least send DFO and EC a memo of discharge.

I'll know more about the whole thing by next week... but hopefully you won't hear about it 'cause you're on holidays, right?;)

NUNAVIT WATER BOAR

INTERNA PO LA OM. TA 88 ΕĐ June 2 CEO BRD