From: exec [exec@nwb.nunavut.ca]
Sent: Monday, March 13, 2006 10:48 AM
To: Phyllis Beaulieu; Dionne Filiatrault

Subject: Fw: Water quality and environmental impact of new Sewage treatment facility in Cape Dorset

Can you please follow up on this message?

PdP

---- Original Message -----From: <u>Claude Constantineau</u>

To: exec@nwb.nunavut.ca; jkomak2@polarnet.ca; jnoble@nunanet.com

Sent: Monday, March 13, 2006 7:19 AM

Subject: Water quality and environmental impact of new Sewage treatment facility in Cape Dorset

Hello,

I am a resident of Cape Dorset and I have some concerns for which I am seeking some information and understanding. I have heard of a project that will soon be underway here in Cape Dorset involving a new sewage treatment facility. My concerns involve...

- 1. The choice of system; a sewage lagoon as opposed to a treatment plant or perhaps even some other form of waste to energy system.
- 2. The location of the new lagoon; on an existing surface (possibly groundwater) pond of freshwater where I often go to sit and watch the ducks and geese feed and the kids play.
- 3. The proximity to our water supply lake; 100 or so meters lower on the same geologic structure (mountain) just downstream of our current water supply lake.
- 4. The initial infrastructure cost and subsequent Municipal maintenance costs of the new road system in the wintertime; the base of the site is approximately 1000 swampy meters from the existing water supply road, another 400, or so, meters straight up from the base, and another 500 odd meters into the plateau.

I have not seen the site plans but I understand that the second or third treatment cell will in fact be on top of or into the existing freshwater pond. Perhaps it's just me but it seems odd that the planners and engineers have green lighted this project.

I am not sure who can answer or alleviate my concerns but I hope your organizations can assist me.

Concerned Resident