

July 26, 2008

Water board report July 2008

As the new Foreman for the Hamlet of Gjoa Haven I have had some trouble finding previous reports to use as reference.

When I arrived in Gjoa Haven it was clear to me that there was a lot of work to do to bring the sewage lagoon up to standard. As soon as the ground thawed enough to work I had a crew build a crescent shaped berm inside the existing lagoon to stop the flow of effluent at the washed out area on the west side of the lagoon. We then dug out a section of the exterior berm and placed geo-textile material in the area. The fill placed over the geo-textile was compacted and another layer of geo-textile was overlapped further along in the existing berm. The temporary berm inside was removed and the exterior wall was built up to match the rest of the berm. As there was no provision for an overflow I installed an overflow culvert and built a secondary cell with a geo-textile liner. This will allow the effluent to spill over into the secondary cell and dissipate over the land. The area of the original drainage path was recovered and I expect no further drainage in that area.

On July 24 I conducted an inspection of the sewage lagoon and found no runoff in which to collect a sample as required.

On July 25 I inspected the area of the solid waste site and again found no runoff and was also unable to collect a sample for examination.

Michael Hiltz
Foreman
Hamlet of Gjoa Haven

