

## HAMLET OF ARCTIC BAY

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Thomas Kudloo Chairperson, Nunavut Water Board P. O. Box 119 Gjoa Haven, Nunavut X0E 1J0

Wednesday, August 28, 2002

## Re: Closure of Nanisivik Mine

This submission is made on behalf of the Community of Arctic Bay, and deals with a number of issues that we believe require follow-up after the Public Hearing of July 22<sup>nd</sup> to the 24<sup>th</sup>, 2002 in Arctic Bay and from our understanding of what other parties have submitted.

These are our issues for the Board:

- The EBA soil sampling report submitted by the Government of Nunavut indicates that "the surface soils at the Nanisivik site are toxic. Cadmium lead and zinc are present in the soils at concentrations that suggest some hazard to the environment and to human health. "The town site on Nanisivik needs to be cleaned up. People who may be concerned about adverse health effects need information and action.
- We want to be very clear about cleanup of the contamination from the operations of the Nanisivik mine. It does not matter if it is Commissioner's land or federal land. There is no line on the land or in the water which stops contamination from spreading.
- We remain concerned about the proposed method of containing contamination at the tailings pond and at the dumpsite using cover or berms and relying on the permafrost. We need to ensure that monitoring happens for a very, very long time of places like the tailings pond and the dumpsite. In the past we have not received the results from monitoring programs on a regular basis. It is crucial that people from Arctic Bay be trained to be a part of this ongoing monitoring program.
- A maximum number of Inuit people need to be trained to undertake work on the reclamation project.

- The access areas to the mine the shafts and emergency escape areas need to be properly closed up.
- As I indicated at the Water Board hearing in Arctic Bay on behalf of my community. How the environmental cleanup work is done will impact us for a very long time. It will impact my children and my children's children long into the future..many generations. This will be the environmental legacy of this mine. Please understand you have a responsibility to make very wise decisions about the future of my children and my children's children. If you make the wrong decisions many of you will not be impacted. We will. "

Thank you for hearing us.

Yours truly;

Joanasie Akumalik

Mayor, Hamlet of Arctic Bay