



Environment Canada
Environnement Canada

Environmental Protection Branch,
301, 5204 50th Ave.,
Yellowknife, NT
X1A 1E2

August 9, 2002

Phyllis Beaulieu
Acting Licensing Administrator
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Our File: 4517 000 010

Fax: (867) 873-8185

By Facsimile: (867) 360-6369

Re: NWB5MAC Mackar Inlet Project, Site Investigation, Summer 2002

On behalf of Environment Canada I have reviewed the documentation associated with the above noted file and will provide comments on only the site investigation activities planned for this summer.

Proposed Undertakings

It is our understanding that this site investigation will involve the following:

- collection of soil samples to delineate known areas of contaminated soil. Subsurface samples will be collected from test pits excavated using a mini-excavator.
- collection of additional information on the environmental status of existing landfills including baseline landfill monitoring data.
- collection of water samples including surface and groundwater samples. If required, temporary groundwater wells may be installed in test pits.
- additional geophysical surveys to determine the lateral extent of buried debris.
- completion of topographic and location surveys.

It appears that a small camp of 15 people will be established and that this will consist of a laboratory, kitchen, washroom facility, sleeping quarters all housed in weather havens or tents.

Environment Canada offers the following for your consideration:

Within the document entitled "Remote Camp Supplemental Questionnaire", Environment Canada notes that the proponent has indicated that they intend to dispose of their combustible waste by incineration. Environment Canada recommends the use of an approved incinerator.

The proponent also indicated in this document that they will not have to deal with hazardous wastes, however in the unlikely event of uncovering hazardous wastes, a

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plan should be available to consult and determine actions on how to deal with the waste.

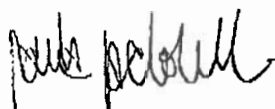
Also, in the event that fuel is to be stored for an extended time, the applicant is encouraged to utilize a portable self-contained fuel berm to minimize possible further soil contamination.

As in our letter dated June 20, 2002 to the Nunavut Impact Review Board, we feel that the practices and activities of the camp identified in the questionnaire will adequately mitigate any possible environmental concerns.

Environment Canada will review the additional information that has been provided through the numerous appendices and other documents and anticipates receiving the final results collected from this summer's investigations. Should Environment Canada have any specialist advice to offer to the Boards prior to the final clean-up activities of the CAM 5 Dew line site, we will do so in a timely manner.

Please do not hesitate to contact me at (867) 669-4743 with any questions or comments regarding the foregoing.

Sincerely,



Paula Pacholek
Northern Environmental Assessment Coordinator

cc: Anne Wilson, Water Pollution Specialist, EPB
Stephen Harbicht, Head of Assessment and Monitoring, EPB