

FACSIMILE TRANSMITTAL

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TO Mr. Paul Smith
DIAND Nunavut District
Iqaluit, NT

SEP 1 1995

FAX NO. (819) 979-6445

D.I.A.N.D.
F3 IQUALUIT, NT

DATE September 1, 1995

RE: Sewage Lagoon Design, Grise Fiord

Dear Sir:

SEP 1 1995

Grise Fiord
TAC

WATER RESOURCES
DIVISION

Thankyou for your quick review of the construction plans for the Grise Fiord Sewage Lagoon. In your letter of September 1, you expressed a couple concerns which I will respond to in this fax.

- The berms are a 'freezeback' design, and therefore will be frozen year round. Annual lagoon discharge will be accomplished using a portable pump. In the fall the pump will be placed at the lagoon overflow, a suction hose placed into the lagoon, and a discharge hose placed on the overflow drainage path on the exterior berm wall. The sewage is pumped out over approximately a 10 - 12 day period.
- Above response should answer your question regarding glaciation overflow.
- There is not any written correspondence that I am aware of, however, the old honey bag disposal area when abandoned will likely be capped with local granular materials. This work is not part of the construction contract for the lagoon.

→ cc. Municipal Coordinator
Water Resources, Y/K
Attn: Brian Collins

cc Delia Chesworth, DPWS

FROM Gary Craig, District Manager of Engineering