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MEMORANDUM

NOTE DE SERVICE

TO
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Yvette Morin
Secretary
Technical Advisory Committee

FROM
DE

Anne Wilson
Water Pollution Specialist
Assessment & Monitoring,
Environmental Protection Branch

SUBJECT
OBJET

Planning Study - Truckfill Station - Clyde River, NWT

SECURITY - CLASSIFICATION - DE SÉCURITÉ
OUR FILE — N / RÉFÉRENCE 4782-043
YOUR FILE — V / RÉFÉRENCE TAC General Clyde River
DATE Feb. 20 1995

*Clyde River
Project*

On behalf of the Environmental Protection Branch (EPB) I have reviewed the planning study prepared by MM Dillon Ltd., and offer the following comments:

- The report identifies onsite power generation as the most practical option. Design of the truckfill station should include an fuel storage tank which is either double-walled/self-bermed construction or situated in a bermed area (impermeable berms) of sufficient size to contain 110% of the fuel capacity.
- When this project proceeds to the design stage, details of the treatment system, water intake, and berm construction should be provided.
- The report identifies two conditions that should be corrected as soon as possible, namely, the slump of the access road at the water lake shoreline, and the improperly culverted outflow from the water lake. Erosion into the water lake and the lake downstream should be prevented.

Please do not hesitate to contact me with any comments or questions regarding the foregoing. I can be reached at (403) 920-6053.

M. A. Wilson

Anne Wilson

cc: Steve Harbicht (Head, Assessment & Monitoring, EPB)

