

Nunavut Water  
Board

122 2003

Public Registry

teckcominco

Bruce J. Donald  
Reclamation Manager

October 15, 2003

Department of Indian Affairs and Northern Development  
Box 100  
Iqaluit, NU X0A 0H0

Attention: Carl McLean, Manager, Land Administration

Nunavut Water Board  
Box 119  
Gjoa Haven, NU X0B 0H0

Attention: Phyllis Beaulieu, Licensing Administrator

Dear Carl and Phyllis;

INTERNAL	
PC	DP
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Re: Polaris Decommissioning and Reclamation Plan – Request For Modification of Haulage Location

One of the components of the approved Polaris Mine Decommissioning and Reclamation Plan ('DRP') is the decommissioning of the Garrow Lake dam. The core of the dam is constructed of a quarried shale rock which has been saturated with water to provide a solid, frozen construction material. The DRP indicates that approximately 4,200 cu. m. of the core material will be hauled to LRD quarry for disposal. The reason for hauling the excavated core material to LRD quarry is that if it were to be placed on the surface slopes of the creek banks, during summer as the core material thaws, it would potentially erode into Garrow Creek.

We have now completed the removal of the mill/office/warehouse Barge complex in accordance with the DRP. We currently have a large hole where the barge was located that must be filled as part of the reclamation activities. It will take in excess of 75,000 cubic metres to fill this area.

We are requesting permission to modify our DRP to use the core material as fill for the barge excavation rather than haul it to LRD quarry. The barge is in flat lying area and the core fill material would be placed below grade so that there is no risk of erosion of this material.

This request has two advantages for us:

- o The haul distance from Garrow Dam to the Barge is shorter than to LRD quarry. This is a cost savings for us.
- o It slightly reduces the amount of fill we require from other locations to reclaim the Barge area.

We view this as a minor item and request that review and approval of this modification be expedited.

Yours truly,



Bruce Donald

cc: John Knapp, Bob Hutchinson, Trevor Feduniak - Teck Cominco  
Tony Morris, John Lees – Cascade Management

Teck Cominco Ltd. / Environment and Corporate Affairs

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