



P.O. Box 119
GJOA HAVEN, NU X0B 1J0
TEL: (867) 360-6338
Fax: (867) 360-6369

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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYING

File No: NWB2JAC0101

June 26, 2002

Richard Roy
Project Manager
Twin Mining Corp.
1250-155 University
Toronto, ON M5H 3B7
SENT VIA E-MAIL: info@twinmining.com and nordquest@cablevision.qc.ca

RE: Jackson Inlet Project- NWB Licence No. NWB2JAC0101

Dear Mr. Roy:

Before the Nunavut Water Board (NWB) can continue with the assessment of Twin Mining Corporation's Application for a renewal of the Jackson Inlet water licence # NWB2JAC0101, clarification of the following items is required:

1. The executive summary states that a 1,000 tonnes bulk sample is proposed. Please specify the location and dimensions of this bulk sample, the distance to any water body, as well as, the fill material that will be used to reclaim the area.
2. The application indicates that the proponent plans to decommission and abandon the site in October 2002. It also indicates that the project is in the feasibility stage of advanced exploration. These two actions seem to have conflicting intents for the project as a whole. Please clarify Twin Mining Corporation's intent for the project, since the land use permit is valid until July 2003? Will the project continue after 2002?
3. The map attached to the application shows a proposed road will be used. No reference to this road is made in the application, yet there appears to be water crossings. Please elaborate on the use of water and the potential deposit of waste into water for the road, as well as the purpose and plans for the road and its decommission? Furthermore, through the NIRB screening process, Department of Fisheries and Oceans (DFO) indicated concerns regarding the destruction of fish habitat. Please explain if and how these concerns were addressed. If any supplementary documentation was used to address DFO's concerns, please ensure the NWB has received copies of these documents.
4. The NWB must ensure the drainage of the area is adequate; therefore, please indicate if any burrow material used, the amount and the source of that material.
5. Please provide the NWB with an outline of the concerns expressed by the Arctic Bay Hunters and Trappers Organisation regarding tailings and wastewater that were addressed in your fax to Levi Barnabas on April 29, 2002.
6. Your application indicates that solid waste will be disposed on at Nanisivik mine. Please indicate whether authorization has been given by the mine? Where will waste oil and hazardous material be backhauled?
7. Please indicate the amounts of fuel that will be used on site and their storage location? The application refers to the spill plan, which is based on the current water licence. It appears that the scope of the activity has changed from the current licence since a bulk sample is proposed?

8. Will the Twin Otter supplying the camp be landing on land or water?

Please submit this information as soon as possible in order for your application to be complete. If you have any questions or concerns, please do not hesitate to telephone me at 867-360-6338 or email at nunavutwaterboard@nt.sympatico.ca

Sincerely,

Original signed by:

Alexandra Thomson
Technical Consultant

Enclosure: Licence No. **NWB2JAC0101**

cc: Paul Smith, DIAND Iqaluit
P. Lavallee, DIAND Inspector
Land Manager, Qikiqtani Inuit Association
Gladys Joudrey, Nunavut Impact Review Board
Josee Gallipeau, Nunavut Wildlife Management Board
Paula Pacholek, Environment Canada
Paul Partridge, Department of Sustainable Development
J. DeGroot, Department of Fisheries and Oceans