



Environment Canada
Environnement Canada

Environmental Protection Branch
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August 2, 2001

Gladys Joudrey
Environmental Assessment Officer
Nunavut Impact Review Board
P.O. Box 2379
Cambridge Bay, NU X0E 0C0

Andrea Carter
Licensing Administrator
Nunavut Water Board
P.O. Box 119
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Nunavut Water Board

2001

Public Registry

Our file: 4703-003

Fax: (867) 983-2594

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Re: Comments on Application for Water License NIRB01EN089/NWB2EOK - Ashton Mining Ltd. - Exploratory Drilling and Base Camp, Eukuk Lake, Kitikmeot, NU.

On behalf of Environment Canada (EC), I have reviewed the above noted water license NIRB01EA089/NWB2EOK. The comments provided for the above water license have been made under Section 36 of the *Fisheries Act*, the *Canadian Environmental Protection Act (CEPA)* and the *Migratory Birds Convention Act (MBCA)*.

Ashton Mining Ltd. have proposed to conduct an exploratory diamond drilling program on the northern shore of Eukuk Lake. Activities will consist of diamond drilling 8 to 10 holes, geological mapping and the establishment of a base camp. Exploration activities will be conducted August 1, 2001 to August 1, 2003. Total of 8 people will be involved with the project.

Comments and Recommendations

The proponent neglected to:

- provide a map indicating the locations of camps in relation to water;
- include the estimated volume of proposed land-based sumps for camp and drilling activities;
- provide a map indicating the locations of land-based sumps in relation to water.

The following conditions should be applied throughout all phases of the project.

- The proponent shall ensure that any drill cuttings, chemicals, fuel or wastes associated with the proposed project do not enter waters frequented by fish. All sumps, spill basins and fuel caches should be located in such a manner that the contents do not enter a waterbody.
- EC encourages proponents, when storing barreled fuel at a location, to use a secondary containment rather than relying on "natural depressions". Self supporting insta-berms are available from various suppliers within Canada.
- No disturbance of the bed or banks of any definable watercourse is permitted. Special efforts must be made to avoid bed and bank disturbance during the spring.

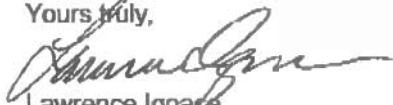
Canada



- Environment Canada recommends the use of an approved incinerator.

Please do not hesitate to contact me with any questions or comments with regards to the foregoing at (867) 975-4639 or by email at lawrence.ignace@ec.gc.ca.

Yours truly,



Lawrence Ignace
Environmental Assessment Specialist

cc: (Paula Paoholck, Northern Environmental Assessment Coordinator, Yellowknife)

FAX MESSAGE**Environment
Canada**

Prairie and Northern Region
Environmental Protection Branch
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DATE:	<u>August 2, 2001</u>	FROM:	<u>Lawrence Ignace</u>
TO:	<u>Rita Becker/Gladys Joudrey</u>		<u>Environmental Assessment Specialist</u>
	<u>NWB/NIRB</u>		
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Number of pages including cover: 3
Subject: Reviews

Hi,

Please find the attached review:

NIRB01EN089/NWB2EOK - Ashton Mining Ltd. - Exploratory Drilling and Base Camp, Eukuk Lake, Kitikmeot, NU.

Please feel free to contact me if you have further question or concerns.

Your Truly,

Lawrence