



Environment Canada
Environnement Canada

Environmental Protection Branch
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Nunavut Water Board

June 14, 2001

Rita Becker
Licensing Administrator
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Public Registry

Our File: 4703-001-021

By Facsimile: (867) 360-6369

Re: **Comments on Water Licence Renewal NWB2ELL0001 - Cominco Ltd. Exploration - Ellesmere Island Renewal - Judge Daly Promontory, NU.**

Cominco Ltd. Exploration is seeking a water license renewal to continue surface reconnaissance mineral exploration for lead zinc deposits. The work to be conducted will be foot transverse, geological mapping, prospecting and stream sediment geochemistry. Activities will be supported via helicopter and camp will be set up in Scores Bay some 150 km south of the old site. The planned work will begin June, 2001 and be completed July, 2001. Total of 5 field worker will be on site for approximately 4 weeks.

Comments and Recommendations

The proponent neglected to:

- state that "all spills" are to be documented and reported to the NWT Spill line (867) 920-8130;
- indicate if spill kits are to be used at fueling and fuel storage areas;
- provide a spill contingency plan;
- indicate the location of sump in relation to water;
- provide a map indicating the location of the camp in relation to water;
- include location of fuel storage in relation to water for aircraft, and camp activities.

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

- The proponent shall ensure that any 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.
- Surface drainage should be controlled such that runoff does not enter sump. Final capping of the sites must be done in such a fashion that erosion does not occur.
- The proponent should re-evaluate the size of the sump to ensure that adequate volume is available without overtopping the structure under all conditions. These changes should be made prior to construction of the sump.

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* Received after
deadline
already issued - RB.



- 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.
- 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 Pacholek, Northern Environmental Assessment Coordinator, Yellowknife)