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Department of Environment

Ministère de l'Environnement

June 19, 06

Richard Dwyer
Licensing Trainee
Nunavut Water Board

via Email to: licensingtrainee@nwb.nunavut.ca

**RE: NWB2BE-MCG – 5050 NUNAVUT LTD. BASE METAL EXPLORATION
WATER LICENSE APPLICATION**

Dear Richard:

The Department of Environment (DOE) has reviewed the project from 5050 Nunavut Ltd. for conducting a base metal exploratory drilling near McGregor Lake, and has the following comments and recommendations.

1. ABANDONMENT & RESTORATION (A&R)

Based on the DOE's *Environmental Guideline for Site Remediation*, the DOE has the following recommendations to make:

- For a camp of more than 10 people, it is recommended that a forced air incinerator be used to manage wastes. It is important to maintain a high temperature burn to reduce wastes. There is no mention of which kind of incinerators used in the A&R plan.
- Final inspections of the entire site should be conducted by the proponent and lead agency to make sure that all areas of the site have been reclaimed as much as possible to its previous condition. Soil Samples and pictures before and after the project would make this process easy on the proponent and leading agencies involved in determining areas of concern.

2. WILDLIFE

Bear-People Conflicts

Proper food handling and garbage disposal procedures should be followed to reduce the likelihood that bears will be attracted to the operation. The applicant should follow procedures outlined in the "Safety in Bear Country Manual", and

should contact a Regional/Area Biologist or the Wildlife Manager indicated below for information and advice on measures which should be taken to minimize the possibility of bear-people conflicts. The proponent is advised to insure that all staff on the site receives appropriate training in minimizing human-bear conflicts.

Low Level Flights

Aircraft activity with no specific requirements for low level flying should be restricted to a minimum altitude of 300m above ground level to minimize disturbance on wildlife.

DoE Contacts

Manager, Wildlife

- Monica Angohiatok, (867) 982-7441, mangohiatok@gov.nu.ca

Wildlife Officer, Kitikmeot Region

- Allen Niptanatiak (867) 982-7451, allennip@polarnet.ca

Regional Biologist

- Mathieu Dumond, (867) 982-7444, mdumond@gov.nu.ca

We thank the NWB for giving us the opportunity to review and provide comments on the 5050 Nunavut Limited's exploratory project. Please contact us if you have any further questions or comments.

Yours sincerely,

Original signed by

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