



Nunavut Regional Office
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Your file - Votre référence
NWB file #: 2BE-YAV0507
Our file - Notre référence
File # / CIDMS #: 243592

Aug 7, 2008

Richard Dwyer, Licensing Administrator
Nunavut Water Board P.O. Box 119
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Re: 2BE-YAV0507 – Assignment & Amendment - Yava Property– Savant Explorations Ltd.

Please be advised that Indian and Northern Affairs Canada (INAC) has completed a review of an assignment & amendment application to assign Pacifica Resources Ltd's NWB License # 2BE-YAV0507 – Yava Property to Savant Explorations Ltd. The assignment & amendment application is for a Type "B" water license, for water use and waste disposal associated with exploration and camp activities for the Yava Property, in the Kitikmeot region of Nunavut. Savant Explorations Ltd. is requesting to change the primary undertaking from miscellaneous to mining and milling. All associated documents related to this license posted on your ftp site were included in my review.

As a result of the review INAC recommends that the Nunavut Water Board consider the following comments when approving this assignment & amendment application.

Project Description:

- 2BE-YAV0507
- Assignor: Pacifica Resources Ltd.
- Assignee: Savant Explorations Ltd.
- Latitude: 65°36'00"N, Longitude: 107°56'00"W
- Purpose: Assignment of License and Amendment
- Type: "B"

Recommendations:

- 1 - All sumps, whether for the disposal of grey water or drilling wastes, should be positioned at least 30 m from the high water mark of nearby water bodies. Furthermore, all sumps should be backfilled, mounded to facilitate the shedding of water and contoured to match the surrounding landscape prior to

the end of the projects field program.

2 - The Spill Contingency Plan should clarify that all fuel catches will be located above the high mark of any water body. Further, secondary containment, such as a self-supporting berm, is recommended when storing barreled fuel on-site.

3 - The Response Action, of the Spill Contingency Plan should make reference to the Nunavut Spill Report Line and include a copy of the Nunavut Spill Report Form. This form can be obtained from the Nunavut Water Board public registry at <http://www.nunavutwaterboard.org> . Please note that the 24-hour Spill Report Line telephone number is (867) 920-8130 and facsimile number is (867) 873-6924. Furthermore, INAC requests the proponent report all spills to Peter Kusugak, INAC Manager of Filed Operations, phone: 867-975-4295, fax 867-975-6445 as well as the Nunavut Spill Report Line.

4 - For drilling operations on ice, the proponent should ensure that all drill cuttings are placed in drill holes, sumps, or removed from the project area for appropriate treatment. All sumps shall be backfilled and contoured to prevent precipitation run-off collection prior to the end of the project field season.

5 - The proponent should explain how diamond drill return-water will be managed in a manner that will not pose a negative impact on the quality of nearby freshwater sources. The proponent is advised to consider using hot water rather than drill additives to support permafrost drilling operations as a means of protecting freshwater quality or explain how the salt water will be handled to minimize negative effects.

6 - Drill additives or mud should not be used with holes drilled through ice unless the mud is re-circulated and contained and all drill cuttings are removed from the ice surface.

Should you have any questions or comments, please do not hesitate to contact me at (867) 975-4738 or by email at CullA@ainc-ianc.gc.ca.

Sincerely,

Original Signed By

Andrea Cull
Water Management Specialist

Cc: Kevin Buck- Water Resources Manager- INAC

Canada