

May 15, 2005

David Hoffman
Technical Advisor Mining
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

BY E-MAIL: tech2@nwb.nunavut.ca

Re: Starfield Resources-NWB2FER0305 Renewal

Dear David:

Please find attached the various responses to the deficiencies that were noted in the FER renewal application.

- 1) The application applied for would be for a multi-year project. The dates quoted April 05 thru to April 07 would be the multi year application while the dates March 05 thru to December 05 were meant to reflect the actual time frame that we would have been working this year.
- 2) With regard to the water source; the water source for camp is located approximately 600 meters from camp and would be coming from Ferguson Lake itself. Water is pumped into holding tanks which are stored indoors/onsite within the Lodge compound. All water is held in 450 gallon plastic tanks.
- 3) The water source for drilling would also come from Ferguson Lake and would be pumped via waterline and relay pumps to the various drill sites.
- 4) Camp size. The camp size on average would be in the range of 15-20 persons. The camp itself is capable of lodging 25-30 persons. The application was reflective of an average size of 15-20 persons for the 2005 program.
- 5) The water consumption that was quoted (43,200 l/day) would be for one (1) drill. The total drills that would be in operation for this coming year would be two (2) drills. This would bring the total amount of water consumed to be in the order of 86,400 l/day (max). With regards to drills on site, there are three (3) on site. The one drill a Boyles 37 is capable of drilling holes in the range of 1000-1200 meters. The remaining 2 drills are Boyles 56s. These drills are capable of drilling to depths of 1500-1700 meters. In the summer months when the risk of freezing water line is not an issue, we switch over to drilling deeper holes, thus putting the Boyles 37 into storage and utilizing the Boyles 56s.
- 6) With regards to lake drilling there are no plans to drill any lake holes. Lake holes that were drilled in the past were plugged and cemented.
- 7) With regards to Q40, we do have the information on site.

In respect to the issues brought up by Environment Canada, all issues have been noted and will be addressed as outlined and acted on.

With regards to the issues that were brought up by the Government of Nunavut, it would appear that our spill contingency plan is of some concern and lacking detail in certain area. Consulting the site that you suggested, it would appear that our plan certainly is not as detailed as the De Beers Canada Exploration Inc SPC. To remedy this situation, we will follow the De Beers SPC as a guide to revise the FER plan. In addition, prior to re-submittal we will have our environmental consultants, RESCAN review the material for any input and comments.

I hope this will assist your efforts in the preparation of the draft FER license. If there are any questions, I can be reached either via email at <u>john_nicholson@telus.net</u>, <u>sfield@skycomip.com</u> and or by phone at 604-515-0398.

Sincerely,

"John A. Nicholson"

John A. Nicholson, P.Geo