From: Phyllis Beaulieu

To: "Miller, Corinne"

Cc: "Kharatyan Karén"

Subject: 111104 1BR-FTA---- Requirement for Information

Date: Friday, November 04, 2011 2:34:00 PM

Good afternoon Corinne – the technical advisor has completed his review of the file and has indicated the following requirements prior to distribution:

- 1. The Spill Contingency (SC) Plan should be in the format set out by the Consolidation of Spill Contingency Planning and Reporting Regulations R-068-93. The submission provided appears to be a draft with highlighted areas.
- 2. The AR Plan indicates that the *requested temporal scope of the project is 5 years*, *commencing in April 2012 and finishing in June 2017*. The licence application (Item 25) indicates that proposed term of licence is 3 years from 2011 to 2014. The term of licence should be clarified.
- 3. The AR Plan indicates that the *LTU* will be constructed to the same specifications as described in the water license application and as the engineered drawing indicates. However, no engineered drawing has been submitted for the LTU. For Construction design drawings, stamped and signed by an Engineer for the LTU should be submitted.
- 4. Both SC and AR Plans indicate that the facility will have monitoring wells. No information is provided about those monitoring wells (number, location, dept). These wells shall be included with the site map.
- 5. My understanding is that the contractor will be responsible for spill reporting, designing the sampling and monitoring, providing the field and laboratory QA/QC program. It is also indicated that the contractor will submit a detailed project schedule. It would be helpful to know when Transport Canada would have this information, and when it will be provided to the NWB. Those issues should be addressed in the SCP and AR Plans.
- 6. An Operation and Maintenance Manual may be helpful as well. The following items should be included with this Manual: Table of Contents; Effective date for the Manual; Inspection and maintenance procedures for the LTU; Inspection and maintenance monitoring wells inspection; Means of controlling precipitation infiltration into the LTU; Procedures for snow removal prior to spring melt; Frequency and timing of soil and groundwater well monitoring; and an approved QA/QC Plan.
- 7. Your application should also be forwarded to NIRB for an environmental screening.

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