

**From:** Don Carr [dcarr@nunavutwaterboard.org]  
**Sent:** Thursday, December 04, 2008 10:53 AM  
**To:** 'mark.warbanski@areva.ca'  
**Subject:** 2BE-KIG0812 Amendment 2

Good Morning Mark,

After a 30 day comment period for Areva's amendment application comments have been received from Fisheries and Oceans Canada and Environment Canada. Among others two comments from EC included:

- One of the main reasons for the 30 m prohibition is to protect the near shore areas of water bodies. To this end, any work that occurs in that area must be done such that there is no disturbance to surficial materials or permafrost, so that surface erosion does not occur. The proponent has not provided details of mitigation measures for protecting surface stability. EC requests that this information be provided for review prior to approval of this amendment request. Our concerns lie with the setup of the drilling rig on the organic materials, and with traffic across the small streams. In addition to the potential for surface disturbance, there is the potential for thermal erosion if ice lenses are exposed and subsequently thaw;
- It is unclear what distance is meant by "as far as practical from the stream system" for fuel storage, fuel tanks and separator set-up used to collect radioactive cuttings. According to the *Fisheries Act*, Section 36 (3), the deposition of deleterious substances of any type into water frequented by fish, or in any place under any conditions where the deleterious substance, or any other deleterious substance that results from the deposit of the deleterious substance, may enter any such water, is prohibited. The proponent shall not deposit, nor permit the deposit of any fuel, chemicals, wastes or sediment into any water body;

Would Areva be able to provide the NWB with a response to the above comments? Please feel free to call or email should you have any questions.

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