



NWB Tools

Robin Ikkutisluk &lt;robin.ikkutisluk@nwb-oen.ca&gt;

## Fwd: Kiggavik Artesian Compliance

Sean Joseph &lt;sean.joseph@nwb-oen.ca&gt;

Mon, Mar 2, 2015 at 2:48 PM

To: Naomi.Stumborg@areva.ca

Cc: Phyllis Beaulieu &lt;phyllis.beaulieu@nwb-oen.ca&gt;, Robin Ikkutisluk &lt;robin.ikkutisluk@nwb-oen.ca&gt;

Hi Naomi:

Sorry for not responding to your queries sooner.

Based on the way in which the licence is written, it assumes that the Kiggavik lease or Kiggavik Project (used interchangeably) captured mineral leased for all areas in question including the St. Tropez Area.

Given that the information contained in your email suggests otherwise, the Licence will need to be amended to allow for exploration activities well as drilling under low flow, artesian conditions.

Regards,

Sean

On Wed, Feb 18, 2015 at 2:55 PM, Phyllis Beaulieu &lt;phyllis.beaulieu@nwb-oen.ca&gt; wrote:

This is more of a tech question than admin. Did you provide a response back to Naomi so I can clear this from my backlog?



Phyllis Beaulieu- ᐱᕐᕐᕐ ᐸᕐᕐ

Manager of Licensing- Responsable des Permis

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Merci de penser à l'environnement avant d'imprimer ce courriel / Thank you for thinking of the environment before printing this email

----- Forwarded message -----

From: STUMBORG Naomi (AREVA Resources CANADA) &lt;naomi.stumborg@areva.ca&gt;

Date: Tue, Feb 3, 2015 at 10:39 AM

Subject: Kiggavik Artesian Compliance

To: "Phyllis Beaulieu (phyllis.beaulieu@nwb-oen.ca)" &lt;phyllis.beaulieu@nwb-oen.ca&gt;

Cc: "Sean Joseph (sean.joseph@nwb-oen.ca)" &lt;sean.joseph@nwb-oen.ca&gt;, "ROBBINS John (AREVA Resources Canada)" &lt;John.Robbins@areva.ca&gt;, "FORSEILLE Stephanie (AREVA Resources Canada)" &lt;Stephanie.Forseille@areva.ca&gt;

Good morning Phyllis,

As outlined in our recent Annual Report submission, we will be drilling a small number of holes in the St. Tropez area this year. To ensure we have the appropriate approvals in place, please provide clarity as to whether our current licence is sufficient. If we require amendment, please let me know at your earliest convenience.

The Kiggavik Project encompasses the Kiggavik mineral leases as well as the St. Tropez claims which will be converted to lease shortly. The ownership on the Kiggavik mineral leases and St. Tropez claims differ, however we are considering all exploration activities out of the Kiggavik Camp as part of the Kiggavik Project. The *Kiggavik lease*, as defined under background, includes the St. Tropez area. This is slightly wrong as the Kiggavik Project exploration includes the mineral leases for all areas, but the Kiggavik mineral leases do not include the St. Tropez area. If the licence remains as currently written, are we allowed to drill through artesian flow if encountered in the St. Tropez area? The licence currently includes the following wording and my primary concern is that the artesian approval is limited to the *Kiggavik lease*.

### **Background**

The Kiggavik Project is a uranium surface exploration project located approximately 80 kilometres west of the Hamlet of Baker Lake. The project consists of the Kiggavik lease, which contains the Kiggavik site to the north and the Sissions site to the south, as well as the St. Tropez claim, located to the north of the Kiggavik site.

6. The Licensee is permitted to drill under low flow artesian conditions within all areas encompassed by the Kiggavik Lease provided that appropriate measures are implemented to

prevent induced contamination of groundwater or salinization of surface water and that the Licensee adheres to the following.

- a. The Licensee shall analyze water encountered from the artesian flow to confirm the quality of the water as per Part J, Item 12;
- b. The Licensee shall adhere to the operational and mitigation measures as outlined in the technical support document "Drilling in Low Flow Artesian Conditions" submitted as part of the application dated March 29, 2011.
- c. The Licence shall provide as part of the Annual Report required by Part B, Item 2, information on all artesian flow encountered, with GPS coordinates, dates, and flow rates, depth, permafrost, aquifer and Packer testing data and associated water quality analytical results.

Regards,

**Naomi Stumborg**

Exploration SHEQ Supervisor

AREVA Resources Canada Inc.

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[Naomi.Stumborg@areva.ca](mailto:Naomi.Stumborg@areva.ca)

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