



NIRB File No. 09MN003

March 9, 2011

To: Kiggavik Distribution List

*Sent via email*

**Re: Draft Agenda for the Environmental Impact Statement Guidelines Development Workshop for the NIRB's Review of AREVA Resources Canada Inc.'s "Kiggavik" Project**

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Dear Parties:

As previously announced, the staff of the Nunavut Impact Review Board (NIRB) will be hosting an Environmental Impact Statement (EIS) Guidelines development workshop at the Qamanittuaq Recreation Centre in Baker Lake on March 22-24, 2011, as part of the NIRB's review of AREVA Resources Canada Inc.'s (the Proponent) "Kiggavik" project proposal. The objective of this workshop is to bring together parties with jurisdictional authority over the proposed project and/or with technical expertise to offer, to assist the NIRB in finalizing the *Revised Draft* Guidelines for the Proponent's preparation of the EIS for this review. A draft agenda and a list of confirmed party representatives for the workshop has been provided in Appendix A of this letter.

On February 9, 2011, the NIRB distributed the *Revised Draft* EIS Guidelines to the public with a request to parties to provide comments based on their area of expertise or mandate. On or before March 2, 2011 the NIRB received comments from the following parties:

- Kivalliq Inuit Association/Nunavut Tunngavik Inc. (KIA/NTI)
- Government of Nunavut (GN)
- Canadian Nuclear Safety Commission (CNSC)
- Environment Canada (EC)
- Fisheries and Oceans Canada (DFO)
- Indian and Northern Affairs Canada (INAC)
- Natural Resources Canada (NRCan)
- Baker Lake Hunters and Trappers Organization (HTO)
- Beverly and Qamanirjuaq Caribou Management Board (BQCMB)
- Nunavummiut Makitagunarningit (NM)
- AREVA Resources Canada Inc.

All comment submissions have been uploaded to the NIRB's ftp site and can be accessed at the following link:

<http://ftp.nirb.ca/02-REVIEWS/ACTIVE%20REVIEWS/09MN003-AREVA%20KIGGAVIK/2-REVIEW/04-SCOPING%20%26%20GUIDELINES/02-EIS%20GUIDELINES/02-REVISED/COMMENTS/>

The NIRB would like to thank all commenting parties for the time and effort spent reviewing the *Revised Draft* EIS Guidelines and submitting detailed comments for the Board's consideration. All comment submissions will be carefully reviewed and, along with the results of discussions at the upcoming workshop, taken into full consideration by the NIRB as it finalizes the EIS Guidelines for the Kiggavik project.

We are looking forward to a productive workshop and the continued participation of all interested parties as we move forward in the review of the Kiggavik project. If you have any questions or require clarification on any aspect of the NIRB's review of the Kiggavik project, please contact me directly at [sgranchinho@nirb.ca](mailto:sgranchinho@nirb.ca) or by phone at (867) 793-4633.

Sincerely,



Sophia Granchinho  
Technical Advisor  
Nunavut Impact Review Board

Attachment: Appendix A: Draft Agenda for the Guidelines Development Workshop for the NIRB Review of the Kiggavik Project

## **APPENDIX A**

### **DRAFT AGENDA**

Guidelines Development Workshop for the NIRB Review of the Kiggavik Project  
Qamanittuaq Recreation Centre, Baker Lake, NU  
March 22, 23 & 24, 2011

#### **Objectives:**

- Bring together parties with jurisdictional authority over the project and/or with technical expertise to offer to the NIRB.
- Resolve outstanding issues pertaining to the *Revised Draft* EIS Guidelines prior to finalization by the Board.

#### **Notes:**

- The open house and workshop will be facilitated by NIRB staff and chaired by Ryan Barry, NIRB Director of Technical Services.
- Any parties intending to provide a presentation or hand out materials are asked to bring adequate copies for all participants and Inuktitut translations of all materials. Electronic copies should also be provided to the NIRB for its public registry.
- Each party will be provided with opportunity to speak to each agenda item in an ordered fashion. Time limits will be enforced as necessary.
- Simultaneous English-Inuktitut interpretation will be available.
- Seating at the table for each organization during workshop discussions will be limited. Parties are encouraged to switch their representatives for sessions as appropriate.
- General seating area will be available for observers and interested members of the public with an open microphone made available for members of the general audience at set times.

#### **Tuesday, March 22, 2011 (Evening) – Open House**

6:30 pm – 10:00 pm    Introductory remarks  
                                 NIRB Presentation  
                                 Presentation by interested organizations  
                                 Overview presentation and project update - AREVA

### **Wednesday, March 23, 2011 (Morning & Afternoon) – Workshop**

- 8:30 – 9:00    Introductory & opening remarks
- 9:00 – 9:30    Public Participation and Engagement (Guidelines Section 2.2 & 7.4)
- Delineation of groups involved beyond Nunavut
- 9:30 – 10:15   Alternatives (Guidelines Section 6.1)
- Alternatives for all project components including marine shipping route
  - Include comparison of economic & social benefits for marine transportation
  - Air transportation & regulations
  - Removal of alternatives that are not selected based on a combination of project needs, feasibility and environmental and socio-economic considerations

#### **10:15 – 10:30 Health Break**

- 10:30 – 12:00 Project Components (Guidelines Section 6.6)
- Baker Lake Dock Site & Storage Facility (section 6.6.2)
  - Chesterfield Inlet Transfer Site (section 6.6.3)
  - Air transportation (section 6.6.6)
    - Information pertaining to protocols concerning air-freight of yellowcake
    - Information related to security of air transportation

#### **12:00 – 1:30 Break for lunch**

- 1:30 – 2:30    Valued Socio-economic Components (Guidelines Section 7.2.2 & 8.2)
- Incorporate specific concerns raised by community members (i.e. effects of radiation exposure)
  - Include additional baseline & assessment items reflecting various cultural elements

- 2:30 – 3:15    Cumulative Effects Assessment (Guidelines Section 7.8)
- Regional cumulative effects
  - Spatial and temporal boundaries for the CEA
  - Interactions from non-related mining activities
  - Use of Traditional Knowledge in the assessment

#### **3:15 – 3:30 Health Break**

- 3:30 – 4:30    Cumulative Effects Assessment (Guidelines Section 7.8) - *continue*
- Regional cumulative effects
  - Spatial and temporal boundaries for the CEA
  - Interactions from non-related mining activities
  - Use of Traditional Knowledge in the assessment

## **Thursday, March 24, 2011 (Morning & Afternoon) – Workshop**

8:30 – 9:00 Opening remarks

9:00 – 10:15 Biophysical Environment (Guidelines Section 8.1)

- Treatment & presentation of the temporal aspects of potential impacts in guidelines
- Marine shipping & level of assessment (sections 8.1.14 & 8.1.15)
- Impact assessment take into account the potential for alteration of normal behaviour of wildlife (section 8.1.12)

### **10:15 – 10:30 Health Break**

10:30 – 12:00 Socio-Economic Environment (Guidelines Section 8.2)

- Treatment & presentation of the temporal aspects of potential impacts
- Clarify the approach to socio-economic impact assessment being requested and provide clear link between baseline information and the impact assessment components
- Addition of early childhood education in baseline information and impact assessment (section 8.2.2)
- Evaluation of the effects of the project on Nunavut's overall economy (section 8.2.5)
- Discussion on the number and types of jobs to be filled (section 8.2.4)
- Removal of Development Partnership Agreement (section 8.2.9)
- Inclusion of baseline information on human exposure to current environmental contamination (section 8.2.11)

### **12:00 – 1:30 Break for lunch**

1:30 – 2:15 Monitoring and Mitigation (Guidelines Section 9.3)

- Application of a 'reference condition' approach to the design and implementation of all biophysical environmental monitoring programs

2:15 – 3:15 Biophysical Environmental Management Plans (Guidelines Section 9.4)

- Flexibility in number and organization of management plans
- Wildlife Mitigation and Monitoring Plan (section 9.4.16)
  - Importance of a plan to avoid or reduce problem wildlife
- Roads Management Plan (section 9.4.18)

### **3:15 – 3:30 Health Break**

3:30 – 4:15 Mine Closure & Reclamation (Guidelines Section 9.6)

- Include care and maintenance plan

4:15 – 4:45 Closing remarks and next steps

**CONFIRMED ATTENDEES:**

**AREVA Resources Canada Inc.**

- Dale Huffman – VP Safety, Health, Environment, Quality
- Frederic Guerin – Kiggavik General Manager
- Barry McCallum – Manager Nunavut Affairs
- Nicola Banton – Senior Project Engineer
- Diane Martens – Regulatory Coordinator
- Jeff Green – Stantec
- 2 additional attendees to be confirmed

**Nunavut Tunngavik Incorporated (NTI)**

- George Hakongak – NTI Lands
- Jeannie Eholoak – NTI Lands

**Kivalliq Inuit Association (KIA)**

- Luis Manzo – KIA Director of Lands
- Simeon Mikkungwak – KIA Lands Inspector
- Norman Attungala – KIA Board member for Baker Lake
- Kim Gilson – KIA legal advisor
- Heidi Klein – Consultant
- Alan Sexton – Consultant

**Government of Nunavut**

- Chris Down (EIA)
- Allison Loder (DoE)
- Dianne Lapierre (ED&T)
- 1 additional attendee

**Canadian Nuclear Safety Commission (CNSC)**

- Heather Harpell
- Cherry Gunning
- Steve Mihok

**Environment Canada (EC)**

- Paula Smith – Environmental Assessment Coordinator

**Fisheries and Oceans Canada (DFO)**

- Sarah Olivier – Environmental Assessment Analyst

**Indian and Northern Affairs Canada (INAC)**

- 4 anticipated attendees

**Transport Canada (TC)**

- Christopher Aquirre
- Duane Long – Civil Aviation Safety Inspector - Dangerous Goods

**Canadian Arctic Resources Committee (CARC)**

- David Flanders