



Akaitcho Interim Measures Agreement Implementation Office

*NWT Treaty #8 Tribal Corporation*

June 8, 2012

Mackenzie Valley Environmental Impact Review Panel  
c/o Chuck Hebert  
Box 938, #200 Scotia Centre, 5102-50<sup>th</sup> Ave.  
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RE: EIR0607-001 May 22 – 25, 2012 Technical Session – Undertaking # 3.

Good Afternoon,

As per your request, please accept this correspondence as compliance with MVEIRB Undertaking # 3. directed to our Akaitcho IMA Implementation Office from the May 22 – 25, 2012 Technical Sessions held in Yellowknife, NT for EIR0607-001.

Undertaking # 3. in your May 29, 2012 Note to File reads:

“3. Akaitcho IMA to produce for the panel a Water Survey of Canada map outlining the community’s preferred reference monitoring sites between east arm and the project, regarding the north/south-oriented watershed; also to provide rationale for sites.”

While it was recognized during the technical session that I provided MVEIRB with an electronic copy of the Water Survey of Canada map, I will now follow up with further rationale for my request.

The Water Survey of Canada recently completed work re-drawing the watersheds in the NWT. The area surrounding the proposed Gahcho Kue diamond exploitation project requires further study to ensure that all possible waterways into the east arm of Great Slave Lake are not allowed to be negatively impacted by the proposed exploitation. DeBeers Canada Inc.’s position is that all water will flow from the proposed exploitation site into the GSL by way of a circuitous route through the Lockhart River watershed. It is my understanding from this new Water Survey data and from common sense that it is possible that water may also flow from the site into the GSL by a route more directly north-south through to the North shore of the East Arm of Great Slave Lake. In regards to the water monitoring stations located on the East Arm of GSL, from the Water Survey map you can see there is a gap on the North shore where there is no water station in the area in question. Therefore I am requesting that the Water Survey of Canada and DeBeers Canada Inc. install a water monitoring station in this area that will provide

more data and a more complete picture of how the water flows into the GSL. Also, rigorous monitoring of the watershed in this area on the North shore of GSL must occur if this proposal is to be considered and a number of reference lakes must be identified from this area as well for any future data collection or monitoring regimes.

If you require any further clarifications, please do not hesitate to contact our office at your convenience,

Sincerely,

A handwritten signature in black ink, appearing to be 'Stephanie Poole', written over a circular scribble.

Stephanie Poole  
Akaitcho IMA Implementation Office  
NWT Treaty 8 Tribal Corporation