

Dear Molleen,

Please see the email below for additional information on the "Glacier and Climate Evolution of Baffin Island, Arctic Canada" Project for the Mittamatalik HTO to review. We apologize that the information you received via fax was different. Here is a summary of the project activities:

The proponent, Jason Briner of the Department of Geography from the University of Buffalo, is proposing to conduct scientific research on Baffin Island to determine the glacier and climate evolution on long, prehistoric time scales. The program is proposed to take place from April 15, 2009 to August 31, 2009, and continue each year until 2011. The work will involve collecting samples from four locations on Baffin Island; near the communities of Clyde River, Qikiqtarjuaq, Pond Inlet and Iqaluit. The research will involve approximately 2 to 4 people at each location.

The proponent is proposing the following project activities:

- Collect rock and sediment samples from sampling sites near Clyde River, north Barnes Ice Cap, Broughton Island and Qivitoo sea cliffs. The rock samples will be collected by hand.
- Collect lake sediment samples through holes in the ice from lakes near Clyde River and west of Iqaluit. They will be using an ice auger to drill the holes.
- Use of helicopters for transport of field personnel.
- Use of snow machines and boats.
- Set up of temporary camps at each sampling location for about 12 -20 days at each location.
- Temporary fuel storage at the camp sites.
- Sewage and greywater will be buried at each camp site.
- Combustible and non-combustible garbage will be removed from site and disposed at a proper disposal site.

Please let me know if you need any additional information.

Regards,

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