

Info at NIRB

From: LeBlanc, Anne-Marie (NRCan/RNCan) <anne-marie.leblanc@canada.ca>
Sent: July-22-16 11:11 AM
To: Kristina Benoit; Tremblay, Tommy (NRCan/RNCan)
Cc: 'Info at NIRB'; Oldenborger, Greg (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Hi Kristina,

For year 2016-2017, we have a potential of installing 4 shallow ground temperature boreholes (less than 3 m) and 3 deep ground temperature boreholes (15 m). There is a possibility that in the subsequent year, we install a few more (shallow boreholes, about the same number or less). Thermistor cables and dataloggers can be retrieve after the study if there is no interest to continue the monitoring by the community, PVC casing (diameter 2") would likely stay buried in the ground but could be cut at ground level.

In addition to the 4 shallow borehole locations for ground temperature, shallow drillings will also be used to install thaw tubes (1" ¼ PVC tube filled with water), two to 4 thaw tubes will be installed in summer 2016. No other ones are planned for subsequent year. Same thing, thaw tube can be cut at ground level after the study if no interest is there by the community to continue the monitoring.

Hope this answers your questions.

Anne-Marie

From: Kristina Benoit [mailto:kbenoit@nirb.ca]
Sent: July 21, 2016 22:19
To: Tremblay, Tommy (NRCan/RNCan)
Cc: LeBlanc, Anne-Marie (NRCan/RNCan); 'Info at NIRB'
Subject: RE: 16YN040 Information Request

Hi Tommy,

Please clarify how many ground temperature sensors will be installed? The project details submitted does not include specifics like the number of sampling locations. Are these sensors sometime retrievable? Or always left in the location?

Thanks,
Kristina Benoit
Technical Advisor II
Nunavut Impact Review Board
P.O. Box 1360 (29 Mitik St)
Cambridge Bay, NU X0B 0C0
Ph: 867.983.4607
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From: LeBlanc, Anne-Marie (NRCan/RNCan) [<mailto:anne-marie.leblanc@canada.ca>]
Sent: July-20-16 7:24 AM
To: Kristina Benoit
Cc: Tremblay, Tommy (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Hi Kristina,

Tommy Tremblay should be your main contact.

Tommy.Tremblay@canada.ca

Thanks,

Anne-Marie

Anne-Marie LeBlanc

*Permafrost Research Scientist, Geological Survey of Canada
Natural Resources Canada / Government of Canada
Anne-Marie.LeBlanc@canada.ca / tel: 613-943-4245*

*Chercheur en pergélisol, Commission géologique du Canada
Ressources naturelles Canada / Gouvernement du Canada
Anne-Marie.LeBlanc@canada.ca / tél.: 613-943-4245*

From: Kristina Benoit [<mailto:kbenoit@nirb.ca>]
Sent: July 20, 2016 09:21
To: LeBlanc, Anne-Marie (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Hi Anne-Marie,

Who should be listed as the main contact for the remainder of the screening? You note below that Greg is out of the office until the research begins. Please provide their email address.

Thanks,
Kristina Benoit
Technical Advisor II
Nunavut Impact Review Board
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From: LeBlanc, Anne-Marie (NRCan/RNCan) [<mailto:anne-marie.leblanc@canada.ca>]
Sent: July-14-16 1:49 PM
To: Info at NIRB
Cc: 'Kristina Benoit'; Oldenborger, Greg (NRCan/RNCan); Tremblay, Tommy (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Hi Natasha,

We currently have an account on the NIRB website, but the account is under Greg Oldenborger who is currently on leave until beginning of field work. However, I will make sure that my other colleague has the account info to log on.

Thanks for the advice,

Anne-Marie

Anne-Marie LeBlanc

*Permafrost Research Scientist, Geological Survey of Canada
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Anne-Marie.LeBlanc@canada.ca / tél.: 613-943-4245*

From: Info at NIRB [<mailto:info@nirb.ca>]
Sent: July 14, 2016 15:41
To: LeBlanc, Anne-Marie (NRCan/RNCan)
Cc: 'Kristina Benoit'; Oldenborger, Greg (NRCan/RNCan); Tremblay, Tommy (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Good morning Anne-Marie,

Please ensure to instruct your colleagues to log into the NIRB's website at www.nirb.ca to create an account (if they haven't already done so) and follow project 16YN040 to ensure that they receive all correspondence related to this file.

Thank you and best regards,

Natasha Lear
Environmental Administrator

Nunavut Impact Review Board
P.O. Box 1360 (29 Mitik)
Cambridge Bay, NU, X0B 0C0
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From: LeBlanc, Anne-Marie (NRCan/RNCan) [<mailto:anne-marie.leblanc@canada.ca>]
Sent: July-14-16 10:34 AM
To: Info at NIRB
Cc: Kristina Benoit; Oldenborger, Greg (NRCan/RNCan); Tremblay, Tommy (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Thanks Natasha.

Kristina, please always put my two colleagues, Greg and Tommy, in cc for future e-mails since I will be on maternity leave after July 25.

Thanks,

Anne-Marie

Anne-Marie LeBlanc

*Permafrost Research Scientist, Geological Survey of Canada
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From: Info at NIRB [<mailto:info@nirb.ca>]
Sent: July 13, 2016 16:23
To: LeBlanc, Anne-Marie (NRCan/RNCan)
Cc: Kristina Benoit
Subject: RE: 16YN040 Information Request

Good afternoon Anne-Marie,

The applications were received and processed by NIRB. The technical advisor assigned to your file is Kristina Benoit who is cc'd in this email.

Best regards,

Natasha Lear
Environmental Administrator

Nunavut Impact Review Board
P.O. Box 1360 (29 Mitik)
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From: LeBlanc, Anne-Marie (NRCan/RNCan) [<mailto:anne-marie.leblanc@canada.ca>]
Sent: July-13-16 9:35 AM
To: info@nirb.ca
Cc: nlear@nirb.ca
Subject: FW: 16YN040 Information Request

Hi Natasha,

Could you please confirm the reception of my e-mail and request (below) and let me know the person in charge of our application (Western Hudson Bay Geoscience for Infrastructure, applicant: Greg Oldenborger) in the absence of Kelly.

Thanks,

Anne-Marie LeBlanc

*Permafrost Research Scientist, Geological Survey of Canada
Natural Resources Canada / Government of Canada
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*Chercheur en pergélisol, Commission géologique du Canada
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From: LeBlanc, Anne-Marie (NRCan/RNCan)
Sent: July 11, 2016 13:54
To: 'info@nirb.ca'
Cc: Oldenborger, Greg (NRCan/RNCan); Kelli Gillard (kgillard@nirb.ca)
Subject: FW: 16YN040 Information Request

Hi,

In the absence of Kelly, could you please transfer our file (application) to the person in charge during Kelly's absence (see my e-mail below). Our application has just been updated with missing documentations. Please process our application to the next step since work is planned for mid-August 2016.

Regards,

Anne-Marie

Anne-Marie LeBlanc

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From: LeBlanc, Anne-Marie (NRCan/RNCan)
Sent: July 11, 2016 13:42

To: 'Kelli Gillard'
Cc: Oldenborger, Greg (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Hi Kelly,

I have just uploaded the two missing documents (Inuktitut translation of Form 1 and Project Summary) from our application and submitted it for NIRB review.

Regards,

Anne-Marie

Anne-Marie LeBlanc

*Permafrost Research Scientist, Geological Survey of Canada
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From: Kelli Gillard [<mailto:kgillard@nirb.ca>]
Sent: July 7, 2016 15:14
To: Oldenborger, Greg (NRCan/RNCan)
Cc: LeBlanc, Anne-Marie (NRCan/RNCan)
Subject: RE: 16YN040 Information Request

Kk sounds good and I will keep you both informed on who will be taking on the file as I go on holidays starting Monday.
Kel

From: Oldenborger, Greg (NRCan/RNCan) [<mailto:greg.oldenborger@canada.ca>]
Sent: July-07-16 12:42 PM
To: Kelli Gillard
Cc: LeBlanc, Anne-Marie (NRCan/RNCan)
Subject: 16YN040 Information Request

Hi Kelli.

The Inuktitut translation of Form 1 for our NIRB application has been delayed. I hope to have it tomorrow. However, I am also going on leave. If I do not get it submitted tomorrow, my colleague Anne-Marie LeBlanc (cc) will follow up.

Thank you,
Greg

Greg A. Oldenborger

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Natural Resources Canada / Government of Canada
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