



**NIRB File Nos.: 08AN008, 11EA050**  
AANDC File No.: N2012C0024  
Previous AANDC File No.: N2008C0005  
NWB File No.: 2BE-CHI0813

November 28, 2012

The Honourable John Duncan  
Minister of Aboriginal Affairs and Northern Development  
c/o Jeff Mercer  
Manager Land Administration  
Aboriginal Affairs and Northern Development Canada  
P.O. Box 100  
Iqaluit, NU X0A 0H0

*And*

Thomas Kabloona  
Chairperson, Nunavut Water Board  
c/o Phyllis Beaulieu  
Manager of Licensing  
Nunavut Water Board  
Gjoa Haven X0B 1J0

Via email: [jeff.mercer@aandc.gc.ca](mailto:jeff.mercer@aandc.gc.ca), [landsmining@aandc.gc.ca](mailto:landsmining@aandc.gc.ca)  
and [licensing@nunavutwaterboard.org](mailto:licensing@nunavutwaterboard.org)

**Re: Application Exempt from the Requirement for Screening pursuant to Section 12.4.3 of the NLCA: Peregrine Diamonds Ltd.'s "Chidliak" project**

Dear Jeff Mercer and Phyllis Beaulieu:

On September 5, 2012 the Nunavut Impact Review Board (NIRB or Board) received materials from Peregrine Diamonds Ltd. (Peregrine) in support of its application for a *new* Aboriginal Affairs and Northern Development Canada (AANDC) Land Use Permit (No. 2012C0024) to replace the previously issued and expiring permit (No. N2008C005), and a renewal of the Nunavut Water Board (NWB) Type B Licence (No. 2BW-CHI0813). The AANDC and NWB regulatory instruments are associated with Peregrine's "Chidliak" project which the NIRB assessed previously as two separate screenings, the exploration phase proposal (File No. 08AN008) and the "Bulk Sample at Chidliak" proposal (File No. 11EA050). On September 18 and 19, 2012 the NIRB received formal referrals to screen the current applications from the NWB and AANDC respectively.

Please be advised that the original “Chidliak” project proposal (NIRB File No. 08AN008) was received by the NIRB from the Qikiqtani Inuit Association (QIA) on January 28, 2008 and from Indian and Northern Affairs Canada (INAC; now AANDC) on February 13, 2008 and was screened by the NIRB in accordance with Article 12, Part 4 of the Nunavut Land Claims Agreement (NLCA). On March 28, 2008 the NIRB issued a NLCA 12.4.4(a) screening decision to the Minister of INAC and the President of QIA indicating the proposed project could proceed subject to the NIRB’s recommended project-specific terms and conditions.

Additional authorization and extension requests associated with the original “Chidliak” project have also been reviewed by the NIRB following screening of the original project proposal (File No. 08AN008). In each instance the NIRB confirmed that the applications were exempt from the requirement for further screening pursuant to Section 12.4.3 of the NLCA and the activities therein remained subject to the terms and conditions recommended in the March 9, 2011 Screening Decision Report. A summary of the additional applications associated with NIRB File No. 08AN008 are presented in Table 1.

**Table 1: Additional applications associated with NIRB File No. 08AN008**

<b>Date of Decision</b>	<b>Document</b>	<b>Type of Application</b>	<b>Authorizing Agency (AA)</b>	<b>AA File Number</b>
December 18, 2008	Screening: 12.4.4(a)	Amendment	INAC	N2008C0005
April 16, 2009	Exemption: 12.4.3	Access to IOL	QIA	Q09L1C11
October 1, 2009	Exemption: 12.4.3	2-year Extension to LUP	INAC	N2008C0005
November 9, 2010	Exemption: 12.4.3	Amendment and Extension to LUP	INAC/NWB	N2008C0005/2BE-CHI0813
March 9, 2011	Exemption: 12.4.3	Research – weather monitoring	NRI	01 083 11N-M (2012 renewal 01 002 12R-M)

Please be advised that the “Bulk Sample at Chidliak” project proposal (File No.: 11EA050) was received by the NIRB from AANDC on October 12, 2011. The proposal was screened in accordance with Part 4, Article 12 of the NLCA and on February 20, 2012 the NIRB issued a 12.4.4(a) screening decision to the Minister of Aboriginal Affairs and Northern Development indicating that the proposed project could proceed subject to the NIRB’s recommended project-specific terms and conditions.

**PREVIOUSLY-SCREENED PROJECT PROPOSAL:**

The NIRB’s assessment of the original “**Chidliak**” exploration project (File No. 08AN008) and all considerations given to the relevant authorizations as indicated in Table 1 included the following project activities:

- Setup and operation of 3 temporary camps;

- Establishment of temporary helipad area at camp site;
- Temporary storage of fuel and propane at camp site;
- Staking and prospecting;
- Ground magnetic surveying and heavy mineral sampling;
- Airborne magnetic and electromagnetic surveying by helicopter;
- Surface sediment sampling program to involve:
  - Helicopter support of a 2-person crew in new prospecting area known as Qilaq and Chidliak (2009 amendment);
- On-ice and land-based drilling program;
- Use of Buffalo DC3 for fuel hauls to temporary camp;
- Use of lake ice airstrip (particularly the establishment of ice runway for Buffalo DC3);
- Use of helicopter to move drill from site to site;
- Increase in water consumption rate (from 60 cubic meters to 95 cubic meters per day);
- Trenching for the collection of 100 tonnes of kimberlite surface samples;
- Blasting activities;
- Use of Twin Otter to set up and supply the camp;
- Seasonal movement of personnel to and from drill sites and/or camps via snowmobile and helicopter;
- Demobilization and winterization of camp;
- Establishment of two (2) meteorological stations near the Discovery Camp, to remain operational until December 2014.

The project components and activities considered by the NIRB during its original screening of the “**Bulk Sample at Chidliak**” proposal (File No. 11AN008) included the following:

- Bulk sampling program at 5 locations, collecting an approximate combined total of 600 tonnes from all sites;
- Transportation of a large-diameter reverse-circulation drill to site, use of the drill in the collection of bulk-sample materials;
- Overland transportation to site and subsequent use of 5 additional pieces of heavy equipment: Challenger 875C, Morooka MST 3000, 2 CAT loaders and Sno-Cat BR-350;
- Expansion of the existing Discovery Camp from 24 to 40 people;
- Have approximately 2000 drums of diesel, 250 drums of aviation fuel, 20 drums of gas, 65 cylinders of propane, 3 cylinders of oxygen, 4 cylinders of Oxygen/acetylene for welding and 200 drums of oils/lubricants and cleaners brought in by air and stored on site;
- Expansion of the existing winter trail network by a total of 3.6 kilometers;
- Establishment of a new 30-person camp (“CH-6 temporary camp”) to accommodate personnel associated with the bulk sample program. New camp to consist of:
  - 8 sleeper tents;
  - 1 medic tent/first-aid shack;
  - 2 dry tents;
  - 1 Pacto tent;
  - 1 kitchen tent;
  - 1 office tent;
  - Generator shed;

- Incinerator;
- Construction of a bermed fuel area and associated re-fuelling station; and
- Helipad and winter landing strip for Twin aircraft.

**CURRENT APPLICATION:**

Peregrine is currently proposing to include the following additional components/activities within its new Land Use Permit and renewed Water Licence.

- Inclusion of a contingency water source for the CH-6 kimberlite drilling site;
- Transportation of kimberlite bags to Iqaluit via the previously approved overland trail;
- Overland transportation of approximately 1,500 drums of fuel from Iqaluit annually;
- Inclusion of a natural landing strip at Discovery Camp (for contingency use if needed); and
- Inclusion of additional options for diameter of bulk sample drill holes.

Please note that Section 12.4.3 of the NLCA states that:

*“Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:*

*(a) such component or activity was not part of the original project proposal; or*

*(b) its inclusion would significantly modify the project.”*

On October 22, 2012 the NIRB distributed the application for a new Land Use permit and renewal to the water licence to a regional distribution list, requesting submission of any comments or concerns related to the application by November 1, 2012.

The following comments were received from Aboriginal Affairs and Northern Development Canada and Environment Canada regarding the proposed new LUP application and renewal to the water license:

- Aboriginal Affairs and Northern Development Canada
  - The activities do not constitute a change in scope, however recommended that the proponent update spill contingency plan to include:
    - Preventive and contingency measures specifically related to overland transport of fuel;
    - A description of the Equipment winter trail including, but not limited to, an indication of what spill equipment will accompany transportation of fuel and other products
    - An inserted map of the equipment winter trail accompanying the maps of other project infrastructure;
    - A description (i.e., type , size, etc.) of containers used in overland transport of al fuel types;

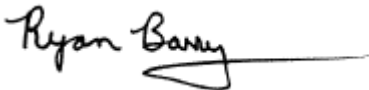
- A listing of all hydrocarbon products to be transported via the Equipment Winter Road;
- Recommended that the proponent submit a report to AANDC's lands administration office a listing of all drill hole locations.
- Environment Canada
  - Provided the comments previously submitted to the NIRB for the Part 4 screening of the project.
  - Indicated that the status and listing of certain species at risk present in the project area may have changed. Submitted a table with the most current information for species at risk in the area specifically the Red Knot.

After completing a review of the information provided in support of the current application as well as the comments received from interested parties, the NIRB is of the understanding that the proposed new Land Use Permit and Water Licence renewal does not change the general scope of the original project activities, and the exceptions noted in NLCA 12.4.3(a) and (b) do not apply. Therefore, this application is exempt from the requirement for screening pursuant to Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the original two screening reports for 08AN008 and (December 18, 2008) and 11EA050 (February 20, 2012) (enclosed).

Although this project proposal is exempt from the requirement for further screening by the NIRB, the NIRB has also enclosed the comment submissions provided by parties which include additional recommendations for consideration by the project Proponent.

If you have any questions or require additional clarification, please contact Kelli Gillard, Technical Advisor, at (867) 983-4619 or [kgillard@nirb.ca](mailto:kgillard@nirb.ca).

Sincerely,



Ryan Barry  
Executive Director  
Nunavut Impact Review Board

cc: David Willis, Peregrine Diamonds Ltd.  
Bernie MacIsaac, Qikiqtani Inuit Association  
Tracey McCaie, Aboriginal Affairs and Northern Development Canada

Attached: Appendix A: Comment Submissions

Enclosed (2): NIRB Screening Decision Report, File No.: 08AN008 (December 18, 2008)  
NIRB Screening Decision Report, File No.: 11EA050 (February 20, 2012)

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COMMENT SUBMISSIONS



Nunavut Regional Office  
P.O. Box 100  
Iqaluit, NU, X0A 0H0

Your file - Votre référence  
08AN008, 11EA050  
Our file - Notre référence  
N2012C0024

November 19, 2012

Kelli Gillard  
Technical Advisor  
Nunavut Impact Review Board  
P.O. Box 1360  
Cambridge Bay, NU, X0B 0C0  
*Via electronic mail to: info@nirb.ca*

**Re: Comment Request for Potential 12.4.3 Exemption to Peregrine Diamond Ltd.'s "Chidliak" Project**

Ms. Gillard,

On November 9, 2012 the Nunavut Impact Review Board (NIRB) invited parties to comment on the potential 12.4.3 Exemption to Peregrine Diamond Ltd.'s "Chidliak" Project. Aboriginal Affairs and Northern Development Canada (AANDC) appreciates the opportunity to provide comments, and offers the following for the NIRB's consideration.

AANDC has reviewed the project proposal and is of the opinion that additional activities proposed would not constitute a significant modification of the project. However, due to the proponent's proposal to transport fuel via the previously approved 'Equipment Winter Trail' from Iqaluit annually, we recommend the proponent be requested to update their spill contingency plan to include the following:

- Preventive and contingency measures specifically related to overland transport of fuel;
- A description of the Equipment Winter Trail (perhaps in the Facility Description section) including, but not limited to, an indication of what spill equipment will accompany transportation of fuel and other products;
- An inserted map of the Equipment Winter Trail accompanying the maps of other project infrastructure;
- A description (ie. type, size, etc) of containers used in overland transport of all fuel types;
- A listing of all hydrocarbon products to be transported via the Equipment Winter Trail.



On October 18, 2012, AANDC also provided comments to the Nunavut Water Board (NWB) regarding Peregrine Diamond Ltd.'s renewal application for water licence number 2BE-CHI0813. Those comments are enclosed for NIRB's consideration. AANDC recommends that upon completion of each season the proponent also submit to AANDC's lands administration office a listing of all drill hole locations.

AANDC looks forward to working with the NIRB and the Proponent throughout the regulatory process related to this project. Should you have any questions, please contact Michael Sewchand at (867) 975-4587 or by e-mail at [michael.sewchand@aandc-aadnc.gc.ca](mailto:michael.sewchand@aandc-aadnc.gc.ca).

Sincerely,

[original signed by]

Margaux Brisco  
Manager, Impact Assessment

Enclosed(1): AANDC Comments on Water Licence Renewal and Amendment Application for Peregrine Diamond Ltd's "Chidliak" Project, File #602278 (October 18, 2012)





Water Resources  
Nunavut Regional Office  
P.O. Box 100  
Iqaluit, NU, X0A 0H0

NWB file - Votre référence  
2BE-CHI0813 - Renewal

AANDC file - Notre référence  
IQALUIT - # 602275

October 18, 2012

Phyllis Beaulieu  
Manager of Licensing  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU, X0A 1J0

**Re: Water Licence No. 2BE-CHI0813, Renewal Application – Chidliak  
Diamond Exploration Project – Peregrine Diamonds Ltd**

Aboriginal Affairs and Northern Development Canada (AANDC) has performed a review of Peregrine Diamonds Ltd's renewal application for water licence number 2BE-CHI0813 – Chidliak Diamond Exploration Project, located in the Qikiqtaaluk region. The Nunavut Water Board distributed the application for comment on September 18, 2012. The following comments are provided pursuant to AANDC's mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*.

In conducting this review, I have referred to all documents on the Nunavut Water Board's FTP site as it relates to 2BE-CHI. Attached is a Technical Review Memorandum for your consideration.

Please feel free to contact me should you have any questions or comments. I can be reached at 867.975.4566 or by email at [Andrea.Cull@aadnc-aadnc.gc.ca](mailto:Andrea.Cull@aadnc-aadnc.gc.ca).

Sincerely,

*Originally signed by*

Andrea Cull  
Pollution Policy Specialist, AANDC

Cc: Murray Ball, Manager of Water Resources, AANDC  
Andrew Keim, A/Manager of Field Operations, AANDC

## Technical Review Memorandum

**To:** Phyllis Beaulieu – Manager of Licensing, Nunavut Water Board

**From:** Andrea Cull – Pollution Policy Specialist, Aboriginal Affairs and Northern Development Canada

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**Re: Water Licence No. 2BE-CHI0813, Renewal Application – Chidliak Diamond Exploration Project – Peregrine Diamonds Ltd**

### **Background**

Peregrine Diamonds Ltd. "*the Proponent*" has submitted an application for a renewal water licence number 2BE-CHI – Chidliak Diamond Exploration Project, located in the Qikiqtaaluk region. The Proponent is interested in continuing exploration work in the area.

The Proponent has been conducting exploration work at Chidliak since 2008, following issuance of Type B Water Licence #2BE-CHI0813. The Proponent is seeking to renew its water licence for an additional five (5) years.

The Chidliak Project currently is comprised of three (3) tent camps – Discovery Camp, Sunrise Camp and Aurora Camp. A fourth tent camp, CH-6 Camp will be operational in 2013.

This amendment application includes five (5) adjustments to the current water licence,

- 1- An additional contingency water source for CH-06;
- 2- Use of the approved Equipment Trail to transport kimberlite bags off site by a CAT Challenger pulling a sleigh;
- 3- Use of the approved Equipment Trail for return transport of the Challenger to site with a sleigh filled with fuel drums;
- 4- A contingency natural landing strip at Discovery Camp, for winter landings when a cross-wind prevents safe landing on the existing strip, and
- 5- Several additional options for hole diameters for the bulk-sampling program.

## **Recommendations/Comments**

On behalf of the Aboriginal Affairs and Northern Development Canada (AANDC) Water Resources Division the following comments/ recommendations are provided to the Nunavut Water Board (the Board) for consideration.

- **Waste**

### **Hazardous Waste**

AANDC recommends that Hazardous waste/waste oil materials and hydrocarbon contaminated soil stored on-site should be clearly labeled with labels visible under all conditions and in all seasons. This recommendation is intended to prevent possible damage or misplacement of the containers.

AANDC recommends that the Proponent remove all hazardous materials/ waste oil from the site on a regular basis to prevent the over-accumulation of these materials. Hazardous waste/waste oils must be disposed of at an approved facility outside of the Territory of Nunavut (no known facilities within Nunavut). All transfer of this type of waste must be in accordance with the Government of Nunavut "Guideline for General Management of Hazardous Waste - January, 2002". In addition hazardous wastes should be stored within a lined secondary containment structure to prevent any off site impacts (other secured structures would also be acceptable).

AANDC recommends that the Proponent be required to submit copies of all manifest forms related to the transport of hazardous waste/waste oil as part of the Annual Report for this site.

### **Greywater and Drilling Wastes**

AANDC recommends that all sumps for the disposal of grey water or drilling wastes shall be located a minimum distance of 31 meters from any water body and shall be managed to ensure that there are no adverse effects to the quality, quantity and flow of water. Furthermore, all sumps shall be backfilled and contoured to match the surrounding landscape prior to the end of the project.

- **Incineration**

### **No Open Burning**

According to Environment Canada's (EC) Technical Document for Batch Waste Incineration Guidelines, there should be no open burning of plastics, wood treated with preservatives, electrical wire, Styrofoam, asbestos or painted wood. This is to prevent the deposition of waste materials from

incomplete combustion and/or leachate from contaminated ash residues from affecting any surrounding waters.

AANDC recommends that there be no open burning, rather incineration be used.

### **Incineration**

AANDC recommends the Nunavut Water Board consider specifying a mode of incineration. This would provide greater clarity to the Proponent, and ensure waste is incinerated appropriately as to avoid possible leaching into surrounding waters from improperly burnt ash, and the excessive deposition of particulate matter into watersheds which could adversely affect water quality. For camps of 10 to 50 people or greater, it is generally advised to use a dual chamber forced-air incinerator or a dual chamber controlled-air incinerator. The new proposed exploration camp will house 30 people.

EC's Technical Document for Batch Waste Incineration Guidelines recommends that a facility incinerating more than 26 tons of waste per year should do so with a dual chamber, controlled air incinerator. The Proponent shall make determined efforts to achieve compliance with the Canada-Wide Standards for Dioxins and Furans and the Canada-Wide Standard for Mercury Emissions. Efforts should include the implementation of a comprehensive waste management strategy (especially waste segregation) that is designed to reduce and control the volumes of wastes produced, transported, and requiring disposal. AANDC also recommends that the waste management strategy include a procedure to ensure that inappropriate materials are not incinerated.

- **Drilling**

Prior to the commencement of diamond drilling the Proponent shall submit to the Inspector proposed drill targets on a 1:50,000 scale map with the coordinates and map datum.

If drilling extends through the permafrost base, AANDC recommends the Proponent be required to provide the drill locations and depth of the permafrost in their annual report to the Board.

- **Water Use**

AANDC recommends that the new water licence should include water use from the contingency source located at CH-6 camp. This additional water source may not increase the amount of water being used daily but it should be listed as a water source in the new water licence.

- **Spill Contingency Plan**

The Spill Contingency Plan should make reference to the Nunavut Spill Report Line and include a copy of the Nunavut Spill Report Form. This form can be obtained from the Nunavut Water Board public registry at <http://www.nunavutwaterboard.org>.

Please note that the 24-hour Spill Report Line telephone number is 867.920.8130 and facsimile number is 867.873.6924. Furthermore, AANDC requests the Proponent report all spills to the Manager of Field Operations/AANDC, by phone at 867.975.4295 and by fax at 867.975.6445, as well as the Nunavut Spill Report Line.

The spill contingency plan should include information related to the fuel sleigh being used to transport fuel drums on the approved equipment trail.

- **AANDC Field Operations Inspection Report**

Please note that during the 2012 field season an AANDC Water Resource Officer inspected the site. A detailed inspection report will be provided to the NWB.

- **Additional Comments**

AANDC has no additional comments on the renewal application for water licence No. 2BE-CHI0813 and suggests that the existing terms with proposed amendments would be appropriate for the activities cited in the application.

Prepared by Andrea Cull

Cc: Murray Ball, Manager of Water Resources, AANDC  
Andrew Keim, A/Manager of Field Operations, AANDC



08AN008  
11EA050.

Environmental Assessment North  
Environmental Protection Operations  
Qimugjuk Building 969  
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November 19, 2012

EC file: 4704 004 005  
NIRB file: 08AN008 11EA050

Kelli Gillard  
Technical Advisor  
Nunavut Impact Review Board  
PO Box 1360  
Cambridge Bay, NU X0B 0C0

Via email: [info@nirb.ca](mailto:info@nirb.ca)

Attention: Ms. Gillard

**RE:    NIRB 08AN008 11EA050: Application Acknowledgement and Comment Request for Peregrine Diamonds Ltd.'s "Chidliak" project proposal**

Environment Canada (EC) has reviewed the information submitted to the Nunavut Impact Review Board (NIRB) regarding the above-mentioned project proposal. The following specialist advice has been provided pursuant to the *Canadian Environmental Protection Act 1999*, the pollution prevention provisions of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

Peregrine Diamonds Ltd. is applying for a new Aboriginal Affairs and Northern Development Canada (AANDC) Land Use Permit to replace a previously issued and expiring permit and to renew Nunavut Water Board (NWB) Type B License 2BW-CHI0813. With these current applications, the proponent is also proposing to include additional project components: a additional water source for drilling, transportation of kimberlite to Iqaluit via a previously permitted overland trail, overland transportation of approximately 1,500 drums of fuel from Iqaluit annually, a natural landing strip at Discovery Camp for contingency use, and additional options for the diameter of bulk sample drill holes.

Based on a review of the proposed additional project activities, EC provides the comments previously submitted to the NIRB for the Part 4 Screening of this project (as attached). EC would like to notify the proponent that the status and listing of certain species at risk present in the project area have changed. The following table has the most current information for the species at risk that may be found in the area, and updated information on the Red Knot is below.

Terrestrial Species at Risk <sup>1</sup>	COSEWIC Designation	Schedule of SARA	Government Organization with Primary Management Responsibility <sup>2</sup>
Ivory Gull	Endangered	Schedule 1	EC
Harlequin Duck (Eastern population)	Special Concern	Schedule 1	EC
Peregrine Falcon	Special Concern ( <i>anatum-tundrius</i> complex <sup>3</sup> )	Schedule 1	Government of Nunavut



Red Knot ( <i>rufa</i> subspecies)	Endangered	Schedule 1	EC
Polar Bear	Special Concern	Schedule 1	Government of Nunavut
Wolverine (Western population)	Special Concern	Pending	Government of Nunavut

<sup>1</sup> The Department of Fisheries and Oceans has responsibility for aquatic species.

<sup>2</sup> Environment Canada (EC) has a national role to play in the conservation and recovery of Species at Risk in Canada, as well as responsibility for management of birds described in the Migratory Birds Convention Act (MBCA). Day-to-day management of terrestrial species not covered in the MBCA is the responsibility of the Territorial Government. Populations that exist in National Parks are also managed under the authority of the Parks Canada Agency.

<sup>3</sup> The *anatum* and *tundrius* subspecies of Peregrine Falcon were reassessed by COSEWIC in 2007 and combined into one subpopulation complex. This subpopulation complex was assessed by COSEWIC as Special Concern, and was added to Schedule 1 of SARA in July 2012.

- EC notes that the Red Knot (*rufa* subspecies) (a shorebird) was designated as Endangered by COSEWIC in April 2007. The Red Knot (*rufa* subspecies) breeding range overlaps with the location of the proposed project area. Although the major threats to Red Knot relate to habitat degradation in the wintering areas and decreases in food resources during spring migration, the proponent should ensure that extra precautions are taken to avoid any disturbance to the Red Knot or its habitat during the breeding season. Red Knots nest on barren habitats (often less than 5% vegetation) such as windswept ridges, slopes or plateaus. Nest sites are usually in dry, south-facing locations, and may be located near wetlands or lake edges, where the young are led after hatching. Nests are simple scrapes on the ground in small patches of vegetation. Nesting will occur in June with hatching in early July. If an active Red Knot nest is encountered during project activities, or observations of Red Knot in the area suggest that a nest could be nearby, the proponent should avoid all activities in the area until nesting is complete (i.e., likely only resume activities in the area until after mid-July).

If there are any additional proposed changes to the project EC should be notified, as further review may be necessary. Please do not hesitate to contact the undersigned with any questions or comments with regards to the foregoing at (867) 975-4631 or [Paula.C.Smith@ec.gc.ca](mailto:Paula.C.Smith@ec.gc.ca).

Regards,



Paula C. Smith  
A/Senior Environmental Assessment Coordinator

cc: Carey Oglvie, Head Environmental Assessment North, EA and Marine Programs Division, EC



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Iqaluit, NU, X0A 0H0

Your file - Votre référence  
08AN008, 11EA050  
Our file - Notre référence  
N2012C0024

November 19, 2012

Kelli Gillard  
Technical Advisor  
Nunavut Impact Review Board  
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Cambridge Bay, NU, X0B 0C0  
*Via electronic mail to: info@nirb.ca*

**Re: Comment Request for Potential 12.4.3 Exemption to Peregrine Diamond Ltd.'s "Chidliak" Project**

Ms. Gillard,

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AANDC has reviewed the project proposal and is of the opinion that additional activities proposed would not constitute a significant modification of the project. However, due to the proponent's proposal to transport fuel via the previously approved 'Equipment Winter Trail' from Iqaluit annually, we recommend the proponent be requested to update their spill contingency plan to include the following:

- Preventive and contingency measures specifically related to overland transport of fuel;
- A description of the Equipment Winter Trail (perhaps in the Facility Description section) including, but not limited to, an indication of what spill equipment will accompany transportation of fuel and other products;
- An inserted map of the Equipment Winter Trail accompanying the maps of other project infrastructure;
- A description (ie. type, size, etc) of containers used in overland transport of all fuel types;
- A listing of all hydrocarbon products to be transported via the Equipment Winter Trail.





On October 18, 2012, AANDC also provided comments to the Nunavut Water Board (NWB) regarding Peregrine Diamond Ltd.'s renewal application for water licence number 2BE-CHI0813. Those comments are enclosed for NIRB's consideration. AANDC recommends that upon completion of each season the proponent also submit to AANDC's lands administration office a listing of all drill hole locations.

AANDC looks forward to working with the NIRB and the Proponent throughout the regulatory process related to this project. Should you have any questions, please contact Michael Sewchand at (867) 975-4587 or by e-mail at [michael.sewchand@aandc-aadnc.gc.ca](mailto:michael.sewchand@aandc-aadnc.gc.ca).

Sincerely,

[original signed by]

Margaux Brisco  
Manager, Impact Assessment

Enclosed(1): AANDC Comments on Water Licence Renewal and Amendment Application for Peregrine Diamond Ltd's "Chidliak" Project, File #602278 (October 18, 2012)