

**ENVIRONMENTAL IMPACT SCREENING COMMITTEE****FACSIMILE TRANSMISSION COVER SHEET**

COPY	
BOARD.	<input checked="" type="checkbox"/>
G.W.	<input type="checkbox"/>
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W. RES.	<input checked="" type="checkbox"/>
File-	1777

DATE OF TRANSMISSION: November 14, 2002**MESSAGE TO:**
Pete Millman
Rudy Cockney
Gordon WrayPete Cott
Greg Cook
National Energy Board**COMPANY:****FAX NUMBER:****NUMBER OF PAGES:** Twelve**OPERATOR:** Bernice Joe**MESSAGE FROM:** Linda Graf
Resource Person**E-MAIL ADDRESS:** eisc@jointsec.nt.ca**ORIGINALS:** To be mailed ☺ Not to be mailed**MESSAGE:** Devon Canada Corporation, Napartok Winter Drilling Program
2002-2003**PLEASE CONTACT THE JOINT SECRETARIAT IF THE TRANSMISSION IS NOT COMPLETE**

The Joint Secretariat - Inuvialuit Renewable Resource Committees
P.O. Box 2120 Inuvik NT X0E 0T0 Canada
Telephone: 867-777-2828 Fax: 867-777-2610
General E-Mail Address: adminjs@jointsec.nt.ca

**ENVIRONMENTAL IMPACT SCREENING COMMITTEE**

14 November 2002

Submission No.: 08/01-05

Pete Millman

Environmental Planner

Devon Canada Corporation

1600, 324 8th Avenue SW

Calgary AB T2P 2Z5

Mr. Millman:

RE: Devon Canada Corporation, *Napartok Winter Drilling Program 2002-2003*

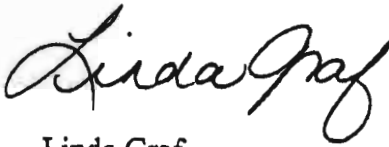
During a meeting held 6-8 November 2002, the Environmental Impact Screening Committee (EISC) screened the above-noted project description. Based on the information provided, the EISC decided that the development will have no significant negative impact on the environment or Inuvialuit wildlife harvesting in the Inuvialuit Settlement Region [IFA Section 11.(13)(a)]. A copy of the decision has been attached.

Subject to a final decision by the licensing or permitting authority, the issuance of appropriate permits and approvals may proceed.

Comments about your development were received from the Department of Fisheries and Oceans, the Fisheries Joint Management Committee, the Inuvik Hunters and Trappers Committee, and the Tuktoyaktuk Hunters and Trappers Committee. They are attached for your consideration.

The EISC would appreciate receiving a copy of any follow-up reports that may be produced as a result of this development.

Sincerely,




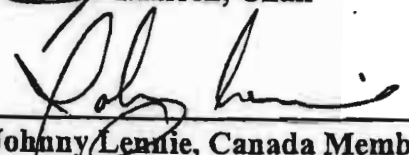

Linda Graf
Secretary

cc: Evelyn Storr, Aklavik HTC
Esther Price, Inuvik HTC
Paul Voudrach, Tuktoyaktuk HTC
Terry Baker, National Energy Board, Calgary
Rudy Cockney, DIAND, Inuvik
Greg Cook, Water Resources Division, DIAND, Yellowknife
Pete Cott, DFO, Inuvik
Gordon Wray, N.W.T. Water Board, Yellowknife

Encl. (5) EISC Decision
Letter from DFO, dated 24 October 2002
Letter from Inuvik HTC, dated 24 October 2002
Letter from Tuktoyaktuk HTC, dated 1 November 2002
Letter from FJMC, dated 4 November 2002

**ENVIRONMENTAL IMPACT SCREENING COMMITTEE****SUBMISSION NUMBER: 10/02-01****NAME OF PROPONENT:** Devon Canada, Peter Millman**PROJECT DESCRIPTION:** *Narpartok Winter Drilling Program 2002/2003***DECISION OF THE SCREENING PANEL (circled):**

- ①. The development will have no such significant negative impact and may proceed without further environmental impact assessment and review under the Inuvialuit Final Agreement. [IFA s. 11. (13) (a)]
2. The development could have significant negative environmental impact and is subject to assessment and review under the Inuvialuit Final Agreement. [IFA s. 11. (13) (b)]
3. The development proposal has deficiencies of a nature that warrant a termination of its consideration and the submission of another project description. [IFA s. 11. (13) (c)]

Signed on the 7 day of November, 2002.
William Klassen, Chair
Johnny Lennie, Canada Member
Billy Day, Inuvialuit Member
Cathy Cockney, GNWT Member
Alex Kaglik, Inuvialuit Member_____
Vacant, YTG Member_____
Frank Pokiak, Inuvialuit Member

Tuktoyaktuk Hunters & Trappers Committee



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INUIT

P.O. Box 286, Tuktoyaktuk, N.W.T. X0E 1C0 • Phone (867) 977-2457 • Fax (867) 977-2433

November 1, 2002

Linda Graf
Environmental Impact Screening Committee
Box 2120
Inuvik, NWT X0E 0T0

Dear Linda:

RE: Devon Canada, Napartok Winter Drilling Program 2002 - 2003

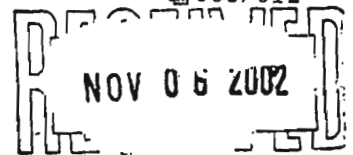
The Tuktoyaktuk Hunters and Trappers Committee reviewed the above application at their Regular Board Meeting held October 28, 2002.

The Tuktoyaktuk HTC would like to ensure that an environmental monitor and a wildlife monitor be hired for the duration of this program.

Sincerely,

Paul Voudrach
Chairman

cc Robin Fonger, HTC Technical Resource Person



P.O. Box 1720
Inuvik, NT X0E 0T0
Tel: (867) 777-3871
Fax: (867) 777-2478
Email: ihtc@permafrost.com

October 24, 2002

Devon Corporation
1600, 324-8th Avenue, SW
Calgary, AB T2P 2Z5
ATTN: Pete Millman, Environmental Planner

Re: Project Description for the Proposed Devon Canada Corporation Napartok Winter 2003 Drilling Program

Dear Pete,

The Inuvik Hunters & Trappers Committee held their regular monthly board meeting on September 30, 2002. At that time the project description regarding the above mentioned was discussed.

We would like to inform you that your project will be affecting the traditional harvesting practices of some of our beneficiaries as well as the following cabin owners:

Roy Ipana
James Rogers
Sam Lennie
Edward Lennie
Hank Rogers
Simon Family
Sandy Steffanson

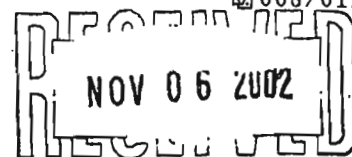
The Inuvik Hunters & Trappers would like a meeting set up to discuss this matter.

If you have any questions or comments please do not hesitate to contact our office at the numbers listed above.

Respectfully Yours,

Esther Price
IHTC Chairperson
Inuvik Hunters & Trappers Committee

CC: Inuvialuit Game Council
Environmental Impact Screening Committee
Roy Ipana
James Rogers
Sam Lennie
Edward Lennie
Hank & Hugh Rogers
Simon Family
Sandy Steffanson

**FISHERIES JOINT
MANAGEMENT COMMITTEE**

Joint Secretariat - Inuvialuit Renewable Resource Committees

Box 2120, Inuvik, NT, X0E 0T0

Tel: (867) 777-2828 Fax: (867) 777-2610 Email: fmc@jointsec.nt.ca

November 04, 2002

Bill Klassen, Chair
Environmental Impact Screening Committee
Box 2120
Inuvik, NT
X0E 0T0

Dear Mr. Klassen:

**Re: Comments on Devon Canada (Millman), Napartok Winter Drilling Program
2002/2003 Amendment [10/02-01] submission for EISC screening, November 2002**

During a teleconference on October 30th, 2002, members of the Fisheries Joint Management Committee had the opportunity to discuss the Devon Canada (Millman), *Napartok Winter Drilling Program 2002/2003 Amendment* submission for EISC's November 6-8, 2002 meeting.

While FJMC members had no specific concerns with this submission as it is an amendment to a previously screened submission, it did cause us to reflect on two over-arching concerns that we have raised in the past: the cumulative effects of this project and others like it, and the ability of co-management groups and regulatory agencies to ensure that the proponents of these projects are indeed delivering on mitigation measures laid out in their project descriptions. Continued hydrocarbon development in the ISR and the absence of any directed government funding to address associated problems have made these tasks ever more difficult, and, as a result, these issues remain in the forefront of the collective FJMC mindset.

On behalf of the Committee, thank you for giving the FJMC this opportunity to comment on this proposal before EISC in November 2002.

Sincerely,

Robert K. Bell
Chairman

cc: Duane Smith, IGC; Norm Snow, JS; Pete Cott, DFO



Fisheries
and Oceans

Pêches
et Océans

Fish Habitat Management
P.O. Box 1871
Inuvik, Northwest Territories
X0E 0T0

Your file Votre référence

Our file Notre référence
SC02115

October 24, 2002

Attention: Distribution List

**RE: Devon Canada Corp., Napartok Winter 2003 Drilling Program, F 29 and
N03 Wells - DFO Comments**

The Department of Fisheries and Oceans, Fish Habitat Management – Western Arctic Area (DFO) has reviewed the above-mentioned application. DFO's assessment takes into consideration primarily fish and fish habitat related concerns.

Any concerns, comments or mitigation measures that DFO feels are pertinent to the above mentioned project are outlined in the following letter of advice, addressed to the proponent. The content of this letter also constitutes DFO advice to be used in the screening of this project as required under applicable environmental assessment legislation and land claims agreements or in the preparation of permits or licences.

If you have any questions, please contact Bruce Hanna (867) 664-4931 or Kathleen Simms at (867) 777-7521.

Pete Cott
Area Habitat Biologist
Fish Habitat Management
Department of Fisheries and Oceans- Western Arctic Area

Copy:
Bruce Hanna A/Area Habitat Biologist - DFO
Kathleen Simms, Habitat Biologist - DFO
Mark Simms, Fishery Officer - DFO
John Korec, Laura Van Ham -NEB
Linda Graf - EISC
Rudy Cockney - INAC
Brian Collins - INAC
James Thorbourne - ILA
Bob Bell, Kevin Bill -FJMC

Canada



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Pêches
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Fish Habitat Management
P.O. Box 1871
Inuvik, Northwest Territories
X0E 0T0

Your file *Votre référence*

Our file *Notre référence*

SC02115

October 30, 2002

Devon Canada Corporation
1600, 324-8th Avenue SW
Calgary, Alberta
T2P 2Z5

Attention: Pete Millman

RE: Devon Napartok Winter 2002/2003 Drilling Program for the F29 and N03 Wellsite Locations, Mackenzie Delta, NT - DFO Letter of Advice

Dear Mr. Millman:

The Department of Fisheries and Oceans, Fish Habitat Management – Western Arctic Area (DFO) has received your letter dated October 3, 2002 which clarified your approval strategy and project description changes from the original proposal submitted by your joint venture partner Petro-Canada in 2001. I have reviewed the changes in your proposal and I am providing the following Letter of Advice on behalf of DFO. It is my understanding from the information provided that:

- The proposed drilling program entails the drilling of one or two new wells. The co-ordinates of the F29 and N03 locations are the same as the original proposed project.
- The licence will be reassigned from Petro-Canada to Devon Canada Corporation.
- The proposed access route will not cross any streams.
- Access and wellsite construction locations and techniques will be the same.
- The drilling mud program is the same (KCL system).
- There is an increase in the daily water usage from 1,000 m³ to 1,500 m³; however, all water required by the program will be drawn from the channels of the Mackenzie River.
- Fuel storage will be on-site in tanks that are equipped with secondary containment.
- The Bonus Rig 7 will drill the wells instead of Akita 60.
- An airstrip will not be required.
- The sewage will not be discharged to land. Instead a water licence amendment has been applied for that will allow for discharge of sewage into the Mackenzie River. The discharge parameters will be in accordance with flow rates calculated for appropriate channels of the Mackenzie River. Prior to discharge, it must be ensured that there will be no negative impacts to fish and fish habitat.
- The timetable is similar to the timetable proposed in 2001. Access construction for the F29 well is proposed to begin on November 17, 2002, and the demobilisation and clean up is proposed to be completed by March 16, 2003. Access construction is proposed for the N03 well to begin on February 23, 2003 and the demobilisation and clean up is proposed to be completed by April 15, 2003.
- A 100-metre buffer of undisturbed ground between the well site boundary and watercourses or waterbodies will be maintained.

SC02115

Canada

Page 1 of 3

- Drilling sumps as well as the campsite and associated facilities will be located a minimum of 100 metres from the ordinary high water mark of any permanent waterbody or watercourse, where feasible.

Since the proposed seismic work will occur on and/or near waterbodies in the Mackenzie River Delta, I have concluded that the proposed work may result in the harmful alteration, disruption or destruction of fish habitat. The following mitigation measures, if implemented, should prevent any potentially harmful impacts to fish and fish habitat. This list includes measures outlined in the proposal.

- Access routes should follow existing trails, winter roads or outcrops where possible to minimize unnecessary clearing of vegetation and soil compaction. Every effort should be made to retain riparian vegetation as it is critical for the protection of littoral and riparian fish habitats as well as for providing cover and enhancing bank stability.
- Water intakes should be properly screened with fine mesh of 2.54 mm (1/10") to prevent the entrainment of fish. Please refer to the *Freshwater Intake End-of-Pipe Fish Screen Guideline* (DFO, 1995) which is available upon request.
- "Mushroom shoes" or "boots" on the blades of vehicles, such as loaders, are recommended as a protective measure to minimize ground disturbance and erosion.
- Reclamation activities should include bank stabilization and re-vegetation as required. This work should be completed prior to spring thaw.

Depositing deleterious substances into fish bearing waters is prohibited as stated under subsection 36(3) of the *Fisheries Act*. The following additional mitigation measures are intended to prevent the deposition of deleterious substances and possible habitat disturbance or loss:

- All activities including maintenance procedures and vehicular refuelling should be controlled to prevent the entry of petroleum products, debris, slash, rubble, or other deleterious substances into the water.
- All wastes, drill cuttings, sewage and wastewater containments, should be located a minimum of 100 metres from any water body if possible, and be sufficiently bermed or otherwise contained to ensure that these substances do not enter any waterbody. Due to concerns with the potential for sump failures, DFO encourages alternate waste disposal methodologies.
- Fuel storage should have secondary containment (such as doubled walled tanks, berms etc.) that is sufficient to ensure that fuel will not be able to enter any waterbody.
- No material should be left on the ice when there is the potential for that material to enter the water (i.e. spring break-up).
- A spill contingency plan should be made available to all persons required to work on site and followed in the event of a spill.

- All spills of oil, fuel, or other deleterious material should be reported immediately to the 24-Hour Spill Line at (867) 920-8130.

If the proposed work is carried out as described in the plans provided to DFO and mitigation measures are implemented as required, the proposed work will not be considered as contravening subsection 35(1) of the *Fisheries Act* which reads:

"No person shall carry on any work or undertaking that results in the harmful alteration, disruption or destruction of fish habitat."

Therefore, an Authorization under subsection 35(2) of the *Fisheries Act* will not be necessary. If the harmful alteration, disruption or destruction of fish habitat and/or the deposition of deleterious substances into fish bearing waters occurs as a result of an unapproved change in the plans for the proposed works or failure to implement the necessary mitigative measures, prosecution under subsection 35(1) and/or subsection 36(3) of the *Fisheries Act* may be initiated.

Please note that this Letter of Advice does not release the proponent of the responsibility for obtaining any permits that may be required.

This Letter of Advice should be kept on site during any work in or around water and be understood by staff working at the site.

If you have any questions, please contact me at (867) 777-7521 or Pete Cott at (867) 777-7520..

Kathleen Simms
Habitat Biologist
Fish Habitat Management
Department of Fisheries and Oceans- Western Arctic

Copy: Pete Cott, Area Habitat Biologist - DFO
Mark Simms, Fishery Officer - DFO
Linda Graf- Environmental Impact Screening Committee
Brian Collins- INAC, Water Resources
R.A. Cockney- INAC, Land Administration
Kevin Bill- Fisheries Joint Management Committee
James Thorbourne- Inuvialuit Land Administration
John Korec, Laura Van Ham- National Energy Board