



Mackenzie Valley Land and Water Board
 7th Floor - 4910 50th Avenue
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FILE NO: MU2003C1-0009
MU2003TC03S

DATE: Dec 10 2003
 TO: Vern Christensen, E.D.
MVEIRB
 FAX NUMBER: 766-7074
 FROM: Brenda Backen
 Number of pages including cover: 10

Impetal Oil Resources Ventures Ltd.
 Letter of Referral & all needed
 documents. (P.S.R & LKEN letter)

RECEIVED
 KK DEC 10 2003 3:00 PM
 MACKENZIE VALLEY
 ENVIRONMENTAL IMPACT
 REVIEW BOARD

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Phone (867) 669-0506 • FAX (867) 873-6610

December 8, 2003

File: MV2003T0035/MV2003L1-0009

Mr. Vern Christensen, Executive Director
Mackenzie Valley Environmental Impact Review Board
Box 928, 200 Scotia Center
YELLOWKNIFE, NT X1A 2N7

Fax: (867) 766-7074

Dear Mr. Christensen:

Imperial Oil Resources Ventures Ltd., MV2003T0035/MV2003L1-0009
Barge Landing and Stockpile Site, Camsell Bend

The Mackenzie Valley Land and Water Board (MVLWB) met on December 5, 2003 to deal with the aforementioned application. The decision was made to refer the application to the Mackenzie Valley Environmental Impact Review Board (MVEIRB) for an environmental assessment pursuant to Subsection 125(1) of the *Mackenzie Valley Resource Management Act*. The reasons for decision and the preliminary screening report are attached for your information. Please note that the referral is based specifically on traditional land use conflicts with the proposed site, as expressed in the attached letter from Liidlil Kue First Nation dated September 29, 2003.

If you have any questions, contact Bob Wooley, Executive Director at (867) 669-0506 or email mvlwbpermit@mvlwb.com.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Melody J. McLeod". The signature is fluid and cursive, with a long, sweeping tail that extends to the right.

Melody J. McLeod
Chair

Attachment

Copied to: Peter Grout, Imperial Oil Resources Ventures Ltd.



Liidlii Kue First Nation

September 29, 2003

Stephen Mathyk
Regulatory Officer
Mackenzie Valley Land and Water Board
7th Floor - 4910 50th Avenue
PO BOX 2130
Yellowknife, NT X1A 2P6

Mackenzie Valley Land
& Water Board

File _____

SEP 26 2003

Application #

MV2003L1-0009
MV2003T0035

Copied To

PUMISM/Reg

**Re: Land Use application MV2003T0035
Water License Application MV2003L1-0009**

Dear Mr. Mathyk,

Further to my September 26, 2003 letter. I would also like to make you aware that the very site of the proposed development conflicts with the local Land Users in the area. This area has been used as a staging area for access into the Nahanni Ram back country.

The Sauteaux's who are the direct land users in the area have already developed this site for their traditional use. The area is also commonly utilized by community members as a departure point into the Nahanni Ram back country.

We would like to see Imperial Oil pick a mutually agreeable location. Up river from the ferry location would be ideal and would not disturb the local land users.

Sincerely,

Ria Letcher
Lands and Resources Coordinator

c.c. Chief Keyna Norwegian
Liidlii Kue First Nations

Peter D. Grout
Manager, Regulatory Affairs

P.O. Box 469
Fort Simpson, NT X0R 0N0
Phone: (867) 693-3131 Fax: (867) 693-2665
E-mail: denores@cancom.net website: www.cancom.net/~lfsndir

PRELIMINARY SCREENING REPORT FORM

PRELIMINARY SCREENER: MVLWB REFERENCE / FILE NUMBER: MV2003P0025/MV2003L1-0009 TITLE: Mackenzie Valley Pipeline Project - Camsell Bend Barge Landing and stockpile site ORGANIZATION: Imperial Oil Resources Ventures Limited. MEETING DATE: December 5, 2003	EIRB REFERENCE NUMBER:
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Type of Development:
(CHECK ALL THAT APPLY)

- New
- Amend, EIRB Ref. #
- Requires permit, license or authorization
- Does not require permit, license or authorization

Project Summary/Scope

Scope of the Camsell Bend consists of;

- New barge landing site approx 300 meters downstream of existing ferry crossing access at Camsell Bend.
 - o In stream activities will require excavation to prepare flat surface for barge beaching.
 - o Barge access ramps will be constructed by building up granular materials
 - o Spring ice flows might require that the barge landing be replaced and reconstructed each barge season.
- New 300 meter truck access road from barge landing site to Mackenzie Hwy and new 50 meter access road from hwy to stockpile site.
- Develop a 450 square meter stockpile site for material, equipment and pipe.

Principal Activities (related to scoping)
(CHECK ALL THAT APPLY)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Construction | <input type="checkbox"/> Exploration | <input type="checkbox"/> Decommissioning |
| <input type="checkbox"/> Installation | <input checked="" type="checkbox"/> Industrial | <input type="checkbox"/> Abandonment |
| <input type="checkbox"/> Maintenance | <input type="checkbox"/> Recreation | <input type="checkbox"/> Aerial |
| <input type="checkbox"/> Expansion | <input type="checkbox"/> Municipal | <input type="checkbox"/> Harvesting |
| <input checked="" type="checkbox"/> Operation | <input type="checkbox"/> Quarry | <input type="checkbox"/> Camp |
| <input type="checkbox"/> Repair | <input checked="" type="checkbox"/> Linear / Corridor | <input type="checkbox"/> Scientific |
| <input type="checkbox"/> Research | | |
| <input type="checkbox"/> Water Intake | <input type="checkbox"/> Sewage | <input type="checkbox"/> Solid Waste |
| <input type="checkbox"/> Other: | | |

Principal Development Components (related to scoping)

- | | |
|---|--|
| <input checked="" type="checkbox"/> Access Road | <input type="checkbox"/> Waste Management |
| <input checked="" type="checkbox"/> construction | <input type="checkbox"/> disposal of hazardous waste |
| <input type="checkbox"/> abandonment/removal | <input type="checkbox"/> waste generation |
| <input type="checkbox"/> modification e.g., widening, straightening | <input type="checkbox"/> Sewage |
| <input checked="" type="checkbox"/> Automobile, Aircraft or Vessel Movement | <input type="checkbox"/> disposal of sewage |
| <input type="checkbox"/> Blasting | <input type="checkbox"/> Geoscientific Sampling |
| <input type="checkbox"/> Building | <input checked="" type="checkbox"/> trenching |
| <input type="checkbox"/> Burning | <input type="checkbox"/> diamond drill |
| <input type="checkbox"/> Burying | <input type="checkbox"/> borehole core sampling |
| <input type="checkbox"/> Channeling | <input type="checkbox"/> bulk soil sampling |
| <input type="checkbox"/> Cut and Fill | <input type="checkbox"/> Gravel |
| <input checked="" type="checkbox"/> Cutting of Trees or Removal of Vegetation | <input type="checkbox"/> Hydrological Testing |
| <input type="checkbox"/> Dams and Impoundments | <input type="checkbox"/> Site Restoration |
| <input type="checkbox"/> construction | <input type="checkbox"/> fertilization |
| <input type="checkbox"/> abandonment/removal | <input type="checkbox"/> grubbing |
| <input type="checkbox"/> modification | <input type="checkbox"/> planting/seeding |
| <input type="checkbox"/> Ditch Construction | <input type="checkbox"/> reforestation |
| <input type="checkbox"/> Drainage Alteration | <input type="checkbox"/> scarify |
| <input type="checkbox"/> Drilling other than Geoscientific | <input type="checkbox"/> spraying |
| <input type="checkbox"/> Ecological Surveys | <input type="checkbox"/> recontouring |
| <input checked="" type="checkbox"/> Excavation | <input checked="" type="checkbox"/> Slashing and removal of vegetation |
| <input type="checkbox"/> Explosive Storage | <input type="checkbox"/> Soil Testing |
| <input checked="" type="checkbox"/> Fuel Storage | <input checked="" type="checkbox"/> Stream Crossing/Bridging |
| <input checked="" type="checkbox"/> Topsoil, Overburden or Soil | <input type="checkbox"/> Tunnelling/Underground |
| <input type="checkbox"/> fill | |
| <input checked="" type="checkbox"/> removal | |
| <input type="checkbox"/> disposal | |
| <input checked="" type="checkbox"/> storage | |
| <input type="checkbox"/> Other (describe): | |

NTS Topographic Map Sheet Numbers
(LIST ALL THAT APPLY)
095J

Latitude / Longitude and UTM System:

Barge landing site: 62°8'54.2" N; 122°31'54.0" W
Stockpile access: 62°9'9.2" N; 122°31'36.4" W

Nearest Community and Water Body:
Fort Simpson, Wrigley, Mackenzie River

Land Status (consultation information)

- Free Hold / Private
- Commissioners Land
- Federal Crown Land
- Municipal Land

Transboundary Implications

- British Columbia
- Nunavut
- Alberta
- Wood Buffalo National Park
- Saskatchewan
- Inuvialuit Settlement Region
- Yukon

Type of Transboundary Implication: Impact / Effect Development

Public Concern
(DESCRIBE)

PHYSICAL - CHEMICAL EFFECTS

IMPACT

1. Ground Water

- water table alteration
- water quality changes
- infiltration changes
- other
- N/A

MITIGATION

IMPACT

2. Surface Water

- flow or level changes
- water quality changes

MITIGATION

- Potential effects that could result from barge landing construction and operation;
- Disturbance of river sediments during excavation of river bank for barge landing installation (figure 3-4 WL application).
 - Emergency Response Plan in place to deal with any potential fuel spills or environmental hazards.

- water quantity changes
- Drainage pattern changes
- temperature
- wetland changes / loss
- other:
- N/A

IMPACT

3. Noise

- noise in/near water
- other: noise increase
- N/A

MITIGATION

- Localized and temporary.
- Localized and temporary.

IMPACT

4. Land

- geologic structure changes
- soil contamination
- buffer zone loss
- soil compaction & settling
- Destabilization / erosion
- permafrost regime alteration
- other: explosives/scarring
- N/A

MITIGATION

- Fuel tanks bermed.
- Emergency response plan in place.
- Site will be recontoured and reclaimed after operations conclude.

IMPACT

5. Non Renewable Natural Resources

- resource depletion
- other:
- N/A

MITIGATION

IMPACT

6. Air/Climate/ Atmosphere

- Other
- N/A

MITIGATION

- Temporary and localized

BIOLOGICAL ENVIRONMENT

IMPACT

1. Vegetation

- species composition
- species introduction
- toxin / heavy accumulation
- other:
- N/A

MITIGATION

IMPACT

2. Wildlife & Fish

- effects on rare, threatened or endangered species
- fish population changes
- waterfowl population changes
- breeding disturbance
- population reduction
- species diversity change
- health changes (Identify)

MITIGATION

- behavioural changes (Identify)
- habitat changes / effects
- game species effects
- toxins / heavy metals
- forestry changes
- agricultural changes
- other:

N/A

INTERACTING ENVIRONMENT

IMPACT

1. Habitat and Communities

MITIGATION

- predator-prey
- wildlife habitat / ecosystem Composition changes
- reduction / removal of keystone or endangered species
- removal of wildlife corridor or buffer zone
- other:

N/A

IMPACT

2. Social and Economic

MITIGATION

- planning / zoning changes or conflicts
- increase in urban facilities or services use
- rental house
- airport operations / capacity changes
- human health hazard
- impair the recreational use of water or aesthetic quality
- affect water use for other purposes
- affect other land use operations
- quality of life changes
- public concern

other:

N/A

- Lidlli Kue First Nation (LKFN) noted that the site of the proposed development directly conflicts with local land users. LKFN states that the Saulteaux family are direct land users of the site and have already developed the site for their traditional use.

IMPACT

MITIGATION

3. Cultural and Heritage

- effects to historic property
- increased economic pressure on historic properties
- change to or loss of historic resources
- change to or loss of archaeological resources
- increased pressure on archaeological sites
- change to or loss of aesthetically important site
- effects to aboriginal lifestyle
- other:
- N/A

NOTES:

Consultation

- Pursuant to Section 27 Subsections (a) and (b) of the Deh Cho First Nations (DCFN) Interim Measures Agreement, the MVLWB determined that written notice was given to the DCFN and that a reasonable period of time was allowed for DCFN to make representations with respect to the application.

PRELIMINARY SCREENER / REFERRING BODY INFORMATION
(CHECK ALL THAT APPLY)

<u>FEDERAL</u>	DRA or RA	ADVICE	PERMIT REQUIRED
NATIONAL ENERGY BOARD		X	
CANADIAN HERITAGE (PARKS CANADA)			
NATURAL RESOURCES CANADA		X	
ENVIRONMENT CANADA		X	
FISHERIES & OCEANS		X	
INDIAN AFFAIRS & NORTHERN DEVELOPMENT		X	
INDUSTRY CANADA			
NATIONAL DEFENSE			
CANADIAN NUCLEAR SAFETY COMMISSION			
CANADIAN TRANSPORTATION AGENCY			
PUBLIC WORKS & GOVERNMENT SERVICES			
TRANSPORT CANADA			
NOGD			
 <u>TERRITORIAL</u>			
RESOURCES, WILDLIFE AND ECONOMIC DEVELOPMENT		X	
MUNICIPAL AND COMMUNITY AFFAIRS		X	
TRANSPORTATION		X	
HEALTH BOARD		X	
PRINCE OF WALES HERITAGE		X	
SAHTU LAND AND WATER BOARD		X	
GWICHIN LAND AND WATER BOARD		X	
MVEIRB		X	
 <u>ABORIGINAL / FIRST NATION</u>			
Deh Gah Got'ie Dene Council (Fort Providence)		X	
Deh Cho First Nation		X	
Fort Providence Métis Council		X	
Acho Dene Koe (Fort Liard)		X	
Fort Liard Métis Local #67		X	
Nahanni Butte Dene Band		X	
Liidli Kue First Nation (Fort Simpson)		X	
Métis Local #52		X	
Jean Marie River First Nation		X	
Ka'a'gee Tu First Nation (Kakisa)		X	
Sambaa K'e Dene Band (Trout Lake)		X	
Pehtzeh Kl Dene Council (Wrigley)		X	
Katlodeeche First Nation (Hay River)		X	
West Point First Nation (Hay River)		X	
Hay River Métis Council		X	
Northwest Territory Métis Nation		X	
 <u>LOCAL GOVERNMENT</u>			
SAO - Susan Christie, Hamlet of Fort Providence, (F) 689-3210		X	
Mayor Diane Gorét, Fort Liard Hamlet, (F) 770-4004		X	
Mayor Tom Wilson, Village of Fort Simpson, (F) 695-2005		X	
Mayor Duncan McNell, Town of Hay River, (F) 874-3237		X	

REASONS FOR DECISION
(LIST ALL REASONS AND SUPPORTING RATIONALES FOR PRELIMINARY SCREENING DECISION)

DECISION:

The Mackenzie Valley Land and Water Board (The Board) is satisfied that the preliminary screening of MV2003P0025/MV2003L1-0009 Imperial Oil Resources Ventures Limited, Camsell Bend barge landing stockpile site, has been completed in accordance with Section 125 of the *Mackenzie Valley Resource Management Act*.

The Board is satisfied that a reasonable period of notice was given to Communities and First Nations affected by the application as required by Subsection 63(2) of the MVRMA so that they could provide comments to the Board.

Having reviewed all relevant evidence on the Public Registry, including the submissions of the Applicant, the written comments received by the Board and any staff reports prepared for the Board, the Board has decided that in its opinion that:

- there is no likelihood that the proposed development might have a significant adverse impact on the environment; but
- there is likelihood that the proposed development might be a cause of public concern.

The decision was made to refer the application to the Mackenzie Valley Environmental Impact Review Board (MVEIRB) for an environmental assessment pursuant to subsection 125(1) of the *Mackenzie Valley Resource Management Act*.

PRELIMINARY SCREENING DECISION	
<input checked="" type="checkbox"/>	Outside Local Government Boundaries
<input type="checkbox"/>	The development proposal might have a significant adverse impact on the environment, refer it to the EIRB.
<input type="checkbox"/>	Proceed with regulatory process and/or implementation.
<input checked="" type="checkbox"/>	The development proposal might have public concern, refer it to the EIRB.
<input type="checkbox"/>	Proceed with regulatory process and/or implementation.
<input type="checkbox"/>	(Wholly within Local Government Boundaries – Some portions of Mackenzie Valley Pipeline Project will fall within Local Government Boundaries)
<input type="checkbox"/>	The development proposal is likely to have a significant adverse impact on air, water or renewable resources, refer it to the EIRB.
<input type="checkbox"/>	Proceed with regulatory process and/or implementation.
<input checked="" type="checkbox"/>	The development proposal might have public concern, refer it to the EIRB.
<input type="checkbox"/>	Proceed with regulatory process and/or implementation.

Preliminary Screening Organization

Mackenzie Valley Land and Water Board

December 5, 2003

Signatures