

**Mackenzie Valley Land and Water Board**  
 7th Floor - 4910 50th Avenue  
 P.O. Box 2130  
 YELLOWKNIFE NT X1A 2P6  
 Phone (867) 669-0506  
 FAX (867) 873-6610

EA0405-001  
 MVLWB Preliminary  
 Screening Report.

FILE NUMBER: MV2004C0025

Date: June 1, 2004

To: Ms. Leni Keough

Company: \_\_\_\_\_

Copied To: Vern Christensen, Executive Director, MVEIRB (50)

Fax Number: (780) 866-2276

From: Marilyn For Melody McLeod

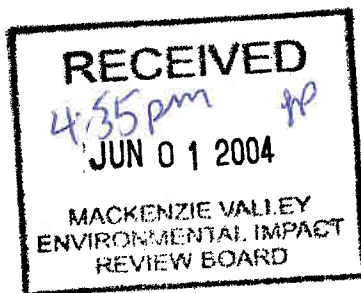
Number of pages including cover 12

**Remarks:**

Board Decision – LUP Application for Mineral Exploration in the Horn River Area

- Letter
- Preliminary Screening Report

- ☐ Enclosures
- ☐ As requested
- ☒ For your information
- ☒ For your comment
- ☐ For your approval



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- ☐ Delivered \_\_\_\_\_
- ☒ Fax June 1, 2004

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**Mackenzie Valley Land and Water Board**

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June 1, 2004

File: MV2004C0025

Ms. Leni Keough  
for Ms. Jane Lind  
P.O. Box 6690  
HINTON, AB T7V 1X8

Fax: (780) 866-2276

Dear Ms. Keough:

**Board Decision – LUP Application for  
Mineral Exploration in the Horn River Area**

The Mackenzie Valley Land and Water Board (MVLWB) met on June 1, 2004 to deal with the aforementioned application. The decision was 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 public concern regarding the location of the proposed development within the Edézhíe Candidate Protected Area, an area used for traditional purposes.

If you have any questions, contact Bob Wooley, Executive Director at (867) 669-0506 or email [mvlwbpermit@mvlwb.com](mailto: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 horizontal stroke at the end.

Melody J. McLeod  
Chair

Attachment

Copies to: Vern Christensen, MVEIRB  
Charlene Coe for Ed Hornby, South Mackenzie District, DIAND,  
Yellowknife  
Distribution List of Reviewers  
Sarah Baines, Regulatory Officer, MVLWB

## PRELIMINARY SCREENING REPORT FORM

<b>PRELIMINARY SCREENER: MVLWB</b> <b>REFERENCE / FILE</b> <b>NUMBER: MV2004C0025</b> <b>TITLE: Mineral Exploration, Horn River area</b> <b>ORGANIZATION: Jane Lind</b> <b>MEETING DATE: June 1, 2004</b>	<b>EIRB</b> <b>REFERENCE</b> <b>NUMBER:</b>
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## Type of Development:

☒  
☐  
☒  
☐

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

## Project Summary

## (1) Operation Summary

- On-ice or land based diamond drilling of up to 8 holes for the purpose of mineral exploration
- Surface prospecting (no self propelled machinery will be used)
- Ground geophysics using a magnetometer and EM
- The use of an existing campsite for approximately 8 people
- Operation to be conducted over the winter months for a period of three years

## (2) Fuel

- Fuel caches to be set up at campsite and drill sites
- Total amount of all fuels to be stored on site at any one time is 4510 litres (2050 litres of diesel, 410 litres of gasoline, 2050 litres of aviation fuel, 5 propane cylinders)

## (3) Equipment

- 1 Boyles 25A drill or equivalent
- 1 Bell 206B helicopter or equivalent
- 1 1-HP water pump
- 1 5KVA generator

## Scope

The use of an existing campsite and mineral exploration involving ground geophysics, hand prospecting and the diamond drilling of up to 8 holes in total on the following mineral claims: LS4-F61934, LS5-F61935, LS8-F61938, and LS9-F61939.

## Location:

Minimum latitude: 62°19' N; Maximum latitude: 62°28' N

Minimum longitude: 118°0' W; Maximum longitude: 118°10' W

## Principal Activities (related to scoping)

- |                                       |   |  |
|---------------------------------------|---|--|
| <input type="checkbox"/> Construction | <input checked="" type="checkbox"/> Exploration | <input type="checkbox"/> Decommissioning |
| <input type="checkbox"/> Installation | <input 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 type="checkbox"/> Operation    | <input type="checkbox"/> Quarry                 | <input type="checkbox"/> Camp            |
| <input type="checkbox"/> Repair       | <input type="checkbox"/> Linear / Corridor      | <input type="checkbox"/> Scientific/     |
| <input type="checkbox"/> Research     |   | <input type="checkbox"/> Solid Waste     |
| <input type="checkbox"/> Water Intake | <input type="checkbox"/> Sewage                 |  |
| <input type="checkbox"/> Other:       |   |  |

## Principal Development Components (related to scoping)

- |   |  |
|---|--|
| <input type="checkbox"/> Access Road                                | <input type="checkbox"/> Waste Management              |
| <input type="checkbox"/> construction                               | <input type="checkbox"/> disposal of hazardous waste   |
| <input type="checkbox"/> abandonment/removal                        | <input checked="" type="checkbox"/> waste generation   |
| <input type="checkbox"/> modification e.g., widening, straightening | <input type="checkbox"/> Sewage                        |
| <input type="checkbox"/> Automobile, Aircraft or Vessel Movement    | <input checked="" type="checkbox"/> disposal of sewage |
| <input type="checkbox"/> Blasting                                   | <input type="checkbox"/> Geoscientific Sampling        |
| <input type="checkbox"/> Building                                   | <input type="checkbox"/> trenching                     |
| <input type="checkbox"/> Burning                                    | <input checked="" 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 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                 |

MV2004C0025, Jane Lind, Horn River Area

-1-

- ☐ abandonment/removal  
☐ modification  
☐ Ditch Construction  
☐ Drainage Alteration  
☒ Drilling other than Geoscientific  
☐ Ecological Surveys  
☐ Excavation  
☐ Explosive Storage  
☒ Fuel Storage  
☐ Topsoil, Overburden or Soil  
☐ fill  
☐ disposal

- ☐ removal  
☐ storage

- ☐ grubbing  
☐ planting/seeding  
☐ reforestation  
☐ scarify  
☐ spraying  
☐ recontouring  
☒ Slashing and removal of vegetation  
☐ Soil Testing  
☐ Stream Crossing/Bridging  
☐ Tunneling/Underground  
☐ Other (describe):

#### NTS Topographic Map Sheet Numbers

85L/8

#### Latitude / Longitude:

Minimum latitude: 62°19' N; Maximum latitude: 62°28' N

Minimum longitude: 118°0' W; Maximum longitude: 118°10' W

#### Nearest Community and Water Body:

Community: Wha Ti

Water Body: Horn River

#### Land Status (consultation information)

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

#### Transboundary Implications

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

Type of Transboundary Implication: ☐ Impact / Effect      ☐ Development

☐ Public Concern  
(DESCRIBE)

#### PHYSICAL - CHEMICAL EFFECTS

##### IMPACT

##### 1. Ground Water

- ☒ water table alteration  
  
☒ water quality changes

##### MITIGATION

Drilling may penetrate a confined aquifer, resulting in artesian flow and a lowered potentiometric surface. Requiring the proponent to plug and permanently seal all drill holes where artesian flow is encountered should mitigate these effects. LUP Condition 23.

Improper handling of drill wastes, and garbage may result in toxic leachate reaching ground water through recharge areas. These concerns should be mitigated by requiring the proponent to use techniques that reduce the likelihood of these substances coming into contact with the ground surface. These techniques include the use of a recirculating drill system; the burning of combustible garbage daily; and the removal of all non-combustible debris and garbage to an approved disposal facility. LUP Conditions 2, 28, 32, 33, 43, 44, and 46.

The risk of hydrocarbon contamination should be mitigated by requiring the proponent to use secondary containment at all fuel caches; to use drip pans at fuel transfer locations; and to have spill plans and kits, and personnel trained in the use of the kits on site. All spills are to be reported to the Spill Line. LUP Conditions 19, 34, 57, 59, 60 and 61.

The use of sumps will help minimize the aerial extent of possible contaminant source areas. LUP Conditions 32 and 42.

The proponent has committed to using water for drilling. LUP Condition 27.

- ☐ infiltration changes  
☐ other  
☐ N/A

**IMPACT****2. Surface Water**☒ flow or level changes☒ water quality changes☐ 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**IMPACT****4. Land**☐ geologic structure changes☒ soil contamination**MITIGATION**

The use of a recirculating drill will help reduce the volume of water required for drilling. Since exact drilling locations are not known (geophysics and hand prospecting will identify areas to be explored by diamond drilling), water sources are not known. Applying DFO's protocols for On-Ice Drilling for the Oil and Gas Industry to this operation will help mitigate these effects. Letter of advice provided to applicant.

Improper handling of drill wastes, garbage and fuel may result in these substances entering surface waters. Drill waste contamination should be minimized by requiring the proponent to use a recirculating drill and to deposit all cuttings in a land based sump 100 metres above the high water mark. LUP Conditions 2, 20, 28, 29, 30, 31 and 32.

Sewage contamination should be minimized by requiring the proponent to deposit these materials in a sump at least 100 metres above the high water mark of any water body or course. The amount of garbage on site will be limited by requiring the proponent to burn combustible garbage daily and to remove all non-combustible garbage to an approved disposal facility. LUP Conditions 20, 42, 43, 44, 45 and 46.

Hydrocarbon contamination should be minimized by requiring the proponent to use secondary containment at all fuel caches; to use drip pans at fuel transfer locations; to incinerate combustible waste petroleum products; and to have spill plans and kits, and personnel trained in the use of the kits on site. All Spills are to be reported to the Spill Line. All fuel caches are to be located 100 metres above the high water mark of any water body or course. LUP Conditions 19, 20, 33, 34, 56, 57, 59, 60 and 61.

The use of sumps and the prohibition of storage on ice surfaces will help minimize the aerial extent of contaminant source areas. LUP Conditions 17, 32 and 42.

The proponent has committed to using water as a drilling additive. LUP Condition 27.

**MITIGATION**

All equipment to be used will generate noise. No mitigation but impact should be for short, intermittent periods of time.

**MITIGATION**

Improper handling of drill wastes, garbage and fuel may result in spills of these substances. Drill waste contamination should be minimized by requiring the proponent to use a recirculating drill and to deposit all cuttings in a land based sump. LUP Conditions 2, 28, 29, 31 and 32.

Garbage and sewage contamination should be minimized by requiring the proponent to deposit these materials in a sump. The amount of garbage on site will be limited by requiring the proponent to burn combustible garbage daily and to remove all non-combustible garbage to an approved disposal facility. LUP Conditions 20, 42, 43, 44, 45 and 46.

Hydrocarbon contamination should be minimized by requiring the proponent to use secondary containment at all fuel caches; to use drip pans at fuel transfer locations; to incinerate combustible waste petroleum products, and to have spill plans and kits, and personnel trained in the use of the kits on site. All spills are to be reported to the Spill Line. LUP Conditions 19, 20, 33, 34, 56, 57, 59, 60 and 61.

The use of sumps will help minimize the aerial extent of contaminant sources. LUP Conditions 20 and 42.

Conducting the operation in winter will help contain the spread of materials over the ground surface and will help increase the operator's ability to collect contaminated material (snow acts as a trap).

☐ buffer zone loss

☒ soil compaction & settling

Conducting the operation in winter when the ground is frozen will help reduce soil compaction.

☒ Destabilization / erosion

The use of an existing campsite reduces the number of new locations where soil compaction is a concern.

Cratering can occur around boreholes and this can lead to erosion and ponding of water at the surface. Requiring the proponent to refill and restore borehole craters as the operation progresses should minimize these concerns. LUP Condition 15.

Drilling near water bodies and water courses may cause bank destabilization, especially at locations where vegetation is removed. Prohibiting the operator from cutting stream banks and disturbing vegetation 30 metres from a water body/course, should mitigate these effects. The operator is also to revegetate all areas disturbed areas during the land use operation. LUP Conditions 25, 26 and 64.

☐ permafrost regime alteration

☐ other: explosives/scarring

☐ N/A

#### IMPACT

##### 5. Non Renewable Natural Resources

☒ resource depletion

☐ other:

☐ N/A

#### MITIGATION

No resources will be depleted during this operation but reviewers have stated concerns that should this exploration identify economic mineral deposits, this area will be more intensely developed. Resources will then be depleted. No mitigation.

#### IMPACT

##### 6. Air/Climate/ Atmosphere

☒ Other

☐ N/A

#### MITIGATION

Standard filters on the equipment will reduce emissions but overall no mitigation.

#### BIOLOGICAL ENVIRONMENT

#### IMPACT

##### 1. Vegetation

☒ species composition

#### MITIGATION

The operation is to occur in treed areas and human actions (even accidental) may result in the starting of forest fires. The operator is to have fire fighting equipment at the camp and a water dropping bucket fitted for the helicopter in readiness. LUP Conditions 12 and 13.

- ☐ species introduction
- ☐ toxin / heavy accumulation
- ☒ other: foliage damage

Fossil fuel and drill waste spills may damage vegetation. This risk should be minimized by localized waste containment, the use of drip pans at fuel transfer stations and the use of spill kits. LUP Conditions 19, 20, 33, 34, 42, 43, 44, 45, 46, 56, 57, 59, 60 and 61.

☐ N/A  
IMPACT

## 2. Wildlife & Fish

- ☒ effects on rare, threatened or endangered species

## MITIGATION

Species at Risk may be encountered in the area: Wood Bison, Woodland Caribou, Peregrine Falcon (*anatum*) are Threatened under Schedule 1 of SARA; Wolverine and Short-eared Owl are listed as Special Concern under Schedule 3 of SARA.

If these species are encountered, the operator is to minimize all activity so as not to disturb these animals. LUP Conditions 40 and 41.

- ☒ fish population changes

Since water sources and the volumes of water to be withdrawn from each source are not yet known, effects on fish populations cannot be determined. Concerns are related to the withdrawal of oxygenated water below volume thresholds for the support of fish. More information is required but the operator must comply with the *Fisheries Act* regardless of the issuance of a Land Use Permit. Using a recirculating drill will help minimize the water volume required for drilling.

To prevent the entrainment of fish in water intakes, the proponent must cover all intake openings according to DFO's *Freshwater intake end-of-Pipe Fish Screen Guidelines*. LUP condition 39.

- ☒ waterfowl population changes

This area has been identified as being an important migratory bird, including waterfowl, area. Equipment noise may force birds away from their traditional migratory routes which could result in an unsuccessful breeding season. Requiring the proponent to shut down during the migration period should help mitigate these effects. LUP Condition 9.

- ☒ breeding disturbance

This area has been identified as an important breeding ground for migratory birds, including waterfowl. The operator is to shut down operations during the breeding season and to minimize activity at all other times of the year if these birds are encountered. LUP Conditions 9, 35, 36, 40 and 41.

Proper garbage handling will prevent predators of bird species from being attracted to the area, which will further reduce disturbance to breeding birds. LUP Conditions 43, 44 and 45.

- ☐ population reduction
- ☐ species diversity change
- ☐ health changes  
(Identify)
- ☐ 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

Improper garbage handling may attract numerous predators to the area which will increase the pressure on prey species. Storing garbage in secure containers and burning it regularly will help mitigate these effects. LUP Conditions 43, 44 and 45.

☐ 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

Both the Deh Cho and the Dogrib First Nations have identified this area as important for traditional uses (hunting and fishing) and for spiritual gatherings. These First Nations fear that activity in Edézhíe will disrupt these activities. Further consultation and discussions are needed.

☒ public concern

Both the Deh Cho and the Dogrib First Nations have identified this area as important for traditional uses (hunting and fishing) and for spiritual gatherings. These First Nations fear that activity in Edézhíe will disrupt these activities. Further consultation and discussions are needed.

☐ other:☐ N/A**IMPACT****3. Cultural and Heritage****MITIGATION**☐ 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

Both the Deh Cho and the Dogrib First Nations have identified this area as important for traditional uses (hunting and fishing) and for spiritual gatherings. These First Nations fear that activity in Edézhzié will disrupt these activities. Further consultation and discussions needed.

☒ other:

The proposed operation is located within the Edézhzié Candidate Protected Area that has Interim Protection (NWT Protected Areas Strategy). Edézhzié was withdrawn because of its cultural significance (harvesting area, cultural sites and traditional trails) and because it contains habitat for a number of species at risk and waterfowl.

The Edézhzié Working Group recognizes the legal right of the operator to explore the claims as they were established prior to the withdrawal of Edézhzié, but they are concerned that exploration could ultimately lead to future mining.

☐ N/A

Further consultation and discussion may be needed.

#### 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

	RA or DRA	ADVICE	PERMIT REQUIRED
<b><u>Federal/Territorial</u></b>			
Environment Canada	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fisheries and Oceans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Indian and Northern Affairs Canada	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Canadian Heritage ( Parks Canada)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
National Energy Board	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Natural Resources Canada	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public Works and Gov't Services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transport Canada	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Northern Oil and Gas Directorate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Canadian Nuclear Safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Industry Canada	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Canadian Transportation Agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
National Defence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GNWT - RWED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
GNWT - MACA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
GNWT - Transportation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
GNWT - Health	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Prince of Wales Heritage Center	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
MVEIRB	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b><u>Other</u></b>			
NWT Protected Areas Strategy – Edézhie Working Group	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b><u>Aboriginal / First Nations</u></b>			
<b><u>Deh Cho</u></b>			
Deh Cho First Nations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liidlii Kue First Nation (Ft Simpson)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deh Gah Got'ie Dene Council (Ft Prov.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Acho Dene Koe First Nation (Fort Liard)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nahanni Butte First Nation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pehdzeh Ki First Nation (Wrigley)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
T'hedzehK'edeli First Nation (JMR)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ka'a'gee Tu First Nation (Kakisa)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sambaa K'e Dene Band (Trout Lake)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
K'atodeeche First Nation (Hay River)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
West Point First Nations (Hay River)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hamlet of Fort Providence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hamlet of Fort Liard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Village of Fort Simpson	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Town of Hay River	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Enterprise Settlement Corporation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dene Nation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hay River Metis Nation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hay River Metis Council	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fort Liard Metis Local #67	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fort Providence Metis Council	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fort Simpson Metis Local #52	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Northwest Territory Metis Nation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nahendeh Land and Environmental Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Development Corporation Manger, Sambaa K'e	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Research Cons., Sambaa K'e	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mandell Pinder, Barristers & Solicitors, Ka'a'gee Tu First Nation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ft. Providence Resource Management Board	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b><u>North Slave</u></b>			
Dogrib Treaty 11 Council	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dogrib Rae Band	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wha Ti First Nation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dechi Laot'i Council (Wekweti)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gameti First Nation (Rae Lakes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lutselk'e Dene First Nation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yellowknives Dene First Nation (Ndilo)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yellowknives Dene First Nation (Dettah)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rea-Edzo Metis Local #64	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
North Slave Metis Alliance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hamlet of Rae Edzo	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Charter Community of Wha Ti	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
City of Yellowknife	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**South Slave**

Fort Smith Metis Council



Salt River First Nations



Smith Landing First Nation



Katlodeeche First Nation



West Point First Nation



Northwest Territory Metis Nation



Hay River Metis Council



Deninu Ku'e First Nations



Fort Resolution Metis Council



Deninu Ku'e Env. Working Committee



Akwitcho Territory Government



Town of Hay River



Denehoo Community Council



Town of Fort Smith



Enterprise Settlement Corporation



**REASONS FOR DECISION****DECISION:**

The Mackenzie Valley Land and Water Board (The Board) is satisfied that the preliminary screening of application LUP MV2004C0025, Jane Lind, Horn River area 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 the proposed development might be a cause of public concern.

As a result, the Board, having due regard to the facts and circumstances, the merits of the submissions made to it, and to the purpose, scope and intent of the *Mackenzie Valley Resource Management Act* and the Mackenzie Valley Land Use Regulations has decided that this Land Use Permit be referred to the Mackenzie Valley Environmental Impact Review Board for Environmental Assessment pursuant to Subsection 125(1) of the *MVRMA*.

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, <i>refer it to the EIRB</i> .
<input checked="" type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>
<input checked="" type="checkbox"/>	The development proposal might have public concern, <i>refer it to the EIRB</i> .
<input type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>
<input type="checkbox"/>	Wholly within Local Government Boundaries
<input type="checkbox"/>	The development proposal is likely to have a significant adverse impact on air, water or renewable resources, <i>refer it to the EIRB</i> .
<input type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>
<input type="checkbox"/>	The development proposal might have public concern, <i>refer it to the EIRB</i> .
<input type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>

Preliminary Screening Organization

Mackenzie Valley Land and Water Board

June 1, 2004

Signatures