

Preliminary Screening Report Form

<p>Preliminary Screener: MVLWB</p> <p>Reference / File Number: MV2017C0024</p> <p>Title: Mineral Exploration, Pine Point Area</p> <p>Organization: Pine Point Mining Limited</p> <p>Meeting date: October 12, 2017</p>	<p>EIRB Reference Number:</p>
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Type of Development:
(CHECK ALL THAT APPLY)

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

Background

Exploration activities in the Pine Point area were screened on July 2, 2009, and a Land Use Permit (MV2008C0023) was issued to Tamerlane Ventures Inc. by the Mackenzie Valley Land and Water Board (the Board) on the same date. MV2008C0023 expired on July 1, 2016. On December 19, 2016, Land Use Permit MV2016C0023 was issued to Pine Point Holding Corp. for identical activities to those which were permitted under MV2008C0023. No screening was performed on the activities associated with Permit MV2016C0023, as they were determined by the Board to be exempt from preliminary screening in accordance with Schedule 1, Paragraph 2 of the Exemption List Regulations, as the proposed development had not been modified since it was last screened. Permit MV2016C0023 was assigned from Pine Point Holding Corp. to Darnley Bay Resources Ltd. (Darnley Bay), following a sale of assets and associated transfer of mineral claims to Darnley Bay.

On May 29, 2017, Darnley Bay submitted a Land Use Permit Application (MV2017C0024) to expand upon activities permitted under Permit MV2016C0023, including increased drilling activity and equipment use, addition of 5 new mineral claims, a larger camp, and increased fuel storage. These activities were screened by the Board on July 20, 2017.

On September 5, 2017, Pine Point Mining Limited (Darnley Bay Resources Ltd. changed their name to Pine Point Mining Ltd. on August 8, 2017; the Board acknowledged this change on September 28, 2017) submitted an Amendment Application for Permit MV2017C0024, requesting to add eight additional mineral claims to the project area. No changes to operations were proposed, as the drilling associated with these claims was accounted for in the initial application for Permit MV2017C0024, but these claims had not yet been formally acquired at the time of that application.

The addition of the eight mineral claims to the existing operation require screening by the Board in accordance with subsection 124(1) of the *Mackenzie Valley Resource Management Act*.

Previously screened items have been included in this screening for reference, to ensure all ongoing and proposed activities are included in this current screening of the project. These items are denoted as being previously screened and are listed in italics.

Project Summary

Previously Screened Activities:

- *Construction and maintenance of a 20-person camp facility located at: 60°50'12" W and 114°33'52" N;*
- *Confirmatory, exploration, and definition drilling program consisting of approximately 300 diamond drill holes; and*
- *Fuel storage of approximately 660 L of diesel, 55 L of gasoline and 2300 lbs of propane.*

The following fuel will be stored at the camp site:

- *2 drums (200 L capacity) of diesel fuel*
- *1 enviro-tank (1500 L capacity) of diesel fuel*
- *1 genset tank (50 gal. capacity) of diesel fuel*
- *1 container (205 L capacity) of gasoline*
- *4 containers of propane (2 x 4,000 L capacity and 2 x 200 L capacity)*

The following equipment will be used on site:

- 4 - ¾ tonne pick-up trucks
- 1 - 4,000 L capacity water truck;
- 1 D6 Cat dozer
- 3 pumps (20 gpm, 10 hp)
- 1 front-end loader
- 2 snowmobiles
- 2 all terrain vehicles
- 1 diamond drill (LS 70 or smaller)
- 2 50 kW generators.

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Darnley Bay are applying to increase exploration activity in the Pine Point area. Increased drilling, additional claims, a larger camp, and increased fuel storage are proposed in the Application. Darnley Bay has specifically requested the following additions to existing operations:

- Increased Diamond Drilling activity from approximately 300 holes to 1500 holes, on existing leases and 5 new mineral claims;
- Construction and operation of a larger camp for approximately 35 persons (previously 20);
- Increased fuel storage; and
- Increased quantity of equipment to support increased drilling.

Additional Fuel (July 20, 2017 Screening):

- 10,000L Diesel (an increase of 8,250L)
- 2,000L Gasoline (an increase of 1,795L)
- 4000L Aviation Fuel
- 2000 lbs Propane (an increase of 800 lbs)

Additional Equipment (July 20, 2017 Screening):

Type and Number	Size	Purpose
Skid or track mounted surface drills of types 25HH, 30HH, LF70, LF90, or equivalent (2 additional drills, up to 3 total)	10 to 13 tonnes each	To carry out drilling
Sloop for Equipment (1-3)	Skid-mounted, approximately 3 tonne capacity	Carry drill rods, bits and consumables to drill
Equipment and supply shack (1-3)	Skid-mounted, approximately 3 tonne capacity	Optional shack for storage of spares and tools for drill, plus additional warm area for crew in winter
Electric and diesel-powered water pumps with up to 1000 metres of water line (1-3)	Approximately 40 to 90kg	Provide water for the drill rig
Insulated pump shack with fuel tank and propane bottles (1-3)	Approximately 500 to 1000 kg	Required during winter conditions to keep water pump and water lines from freezing
Insulated heat shack for water lines with fuel tank and propane bottles (1-3)	Approximately 500 to 1000 kg	Required during winter conditions when water pump is further away from drill to keep water pump and water lines from freezing
Drill cuttings tank (1-3)	Approximately 500 to 1000 kg	Used to collect drill cuttings and allow future burial/covering in a pit or natural depression
Water storage tank	Skid-mounted, approximately 3 tonne capacity	Tank used to store water for drill and negate need for water lines
Water truck (1-2)	Approximately 7 to 8 tonnes	Transport water to water tank for use by drill
D-6 Dozer (Up to 3 additional, 4 total)	Approximately 14 tonnes	For moving drills and equipment
D-8 Dozer (1-2)	Approximately 18 tonnes	For moving drills and equipment
Marooka 800 or Nodwell (1-3)	Approximately 10 tonnes fully loaded	For moving drills and equipment
Skidders (1-3)	Approximately 8 tonnes	For moving drills and equipment
Snowcat with 8-way snow plow (1-2)		For clearing roads and trails in winter

1/2 ton to 1.5-ton 4x4 wheel drive trucks	Approximately 3 to 6 tonnes depending on type and load	For moving personnel, light weight drill supplies, fuel and drill core
3/4-ton 4x4 wheel drive trucks with 6-way snow plough (2-3)	Approximately 5 to 6 tonnes depending on type and load	For clearing roads and trails in winter
1 tonne dump truck	Approximately 12 tonnes	Moving materials
Excavator or backhoe (1-2)	Approximately 5 to 15 tonnes depending on type	Digging of pits for disposal of cuttings.
Flatbed transport truck (1 – 4)	Approximately 20 to 30 tonnes depending on load	Transport drill to site on road for drop off at start of trail to drill
Snow machines with small sleds (Up to 6 additional – 8 total)	Approximately 1 0 0 to 250kg	Needed for locating drill sites, transporting crews to drill, and other work in winter
Quads (Up to 6 additional – 8 total)	Approximately 150 to 200kg	Needed for locating drill sites, transporting crews to drill, and other work
Cabodas (1-2)	Approximately 1 tonne	Needed for locating drill sites, transporting crews to drill, and other work
Argos	Approximately 500 to 1,000 kg	Transport crew and light supplies to drill to minimize impact on ground
Swamp Buggies	Approximately 13 tonnes	Transport crew and light supplies to drill to minimize impact on ground
Loader (Up to 3 additional, 4 total)	Approximately 4 tonnes	Unloading cutting tanks, drill core, etc. from truck for disposal or storage

Scope

- a) Use of heavy machinery and vehicles;
- b) Mineral exploration, including diamond drilling;
- c) Construction and maintenance of a camp; and
- d) Fuel storage.

Land Use Eligibility - Section 18 Mackenzie Valley Land Use Regulations

Type of Disposition

Disposition Number(s)

Mineral Claims and Mineral Leases

Previously Screened leases and claims:

Mining leases: 4858, 4859, 4860, 4861, 4862, 4863, 4864, 4865, 4866, 4867, 4868, 4869, 4870, 4871, 4872, 4873, 5239, 5240, 5241, 5242, 5243, 5244, 5245, 5246, 5247, 5248, 5249, 5250, 5251, 5252, 5253, 5254, 5255, 5256, 5257, 5258, 5259, 5260, 5261, 5262.

Surface leases: 85B/11-15-2, 85B/11-16-2, 85B/11-18-2, and 85B/11-19-2.

Mineral Claims: D1-K15913 D2-K15914, D3-K15915, D4-K15917, and D5-K15916.

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D6-M10298; D7-M10297; D8 - MI0296; D9-MI0299; D10-M10300;

D11- MI0301; D12-MI0302; D13-M10303

- Prospecting Permit (s)
 Oil and Gas: EL/SDL/PL
 Quarry Permit
 Timber Permit
 Other:

Principal Activities (related to scoping)

(CHECK ALL THAT APPLY)

- | | | |
|--|---|--|
| <input checked="" 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 checked="" type="checkbox"/> Operation | <input type="checkbox"/> Quarry | <input checked="" type="checkbox"/> Camp |

- Repair
- Research
- Water Intake
- Other:

- Linear / Corridor
- Sewage

- Scientific/
- Solid Waste

Principal Development Components (related to scoping)

- | | |
|--|--|
| <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Access Road <ul style="list-style-type: none"> <input checked="" type="checkbox"/> construction <input type="checkbox"/> abandonment/removal <input checked="" type="checkbox"/> modification e.g., widening, straightening <input checked="" type="checkbox"/> Automobile, Aircraft or Vessel Movement <input type="checkbox"/> Blasting <input checked="" type="checkbox"/> Building <input checked="" type="checkbox"/> Burning <input type="checkbox"/> Burying <input type="checkbox"/> Channelling <input type="checkbox"/> Cut and Fill <input checked="" type="checkbox"/> Cutting of Trees or Removal of Vegetation <input type="checkbox"/> Dams and Impoundments <ul style="list-style-type: none"> <input type="checkbox"/> construction <input type="checkbox"/> abandonment/removal <input type="checkbox"/> modification <input type="checkbox"/> Ditch Construction <input type="checkbox"/> Drainage Alteration <input checked="" type="checkbox"/> Drilling other than Geoscientific <input type="checkbox"/> Ecological Surveys <input type="checkbox"/> Excavation <input type="checkbox"/> Explosive Storage <input checked="" type="checkbox"/> Fuel Storage <input type="checkbox"/> Topsoil, Overburden or Soil <ul style="list-style-type: none"> <input type="checkbox"/> fill <input type="checkbox"/> disposal <input type="checkbox"/> removal <input type="checkbox"/> storage | <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Waste Management <ul style="list-style-type: none"> <input type="checkbox"/> disposal of hazardous waste <input checked="" type="checkbox"/> waste generation <input checked="" type="checkbox"/> sewage <input checked="" type="checkbox"/> disposal of sewage <input checked="" type="checkbox"/> Geoscientific Sampling <input type="checkbox"/> Trenching <input checked="" type="checkbox"/> Diamond drill <input checked="" type="checkbox"/> Borehole core sampling <input type="checkbox"/> Bulk soil sampling <ul style="list-style-type: none"> <input type="checkbox"/> gravel <input type="checkbox"/> hydrological Testing <input type="checkbox"/> Site Restoration <ul style="list-style-type: none"> <input type="checkbox"/> fertilization <input type="checkbox"/> grubbing <input type="checkbox"/> planting/seeding <input type="checkbox"/> reforestation <input type="checkbox"/> scarify <input type="checkbox"/> spraying <input type="checkbox"/> re-contouring <input checked="" type="checkbox"/> Slashing and removal of vegetation <input type="checkbox"/> Soil Testing <input type="checkbox"/> Stream Crossing/Bridging <input type="checkbox"/> Tunnelling/Underground <input type="checkbox"/> Other: |
|--|--|

NTS Topographic Map Sheet Numbers

85B10, 85B11, 85B14, 85B15, 85B16

Latitude / Longitude and UTM System:

Minimum Latitude: 60°40' and Maximum Latitude: 60°58'
 Minimum Longitude: 114°02' and Maximum Longitude: 115°17'

Nearest Community and Water Body:

Hay River, Fort Resolution, Buffalo River

Land Status (consultation information)

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

Transboundary/Transregional Implications

- British Columbia
- Alberta
- Saskatchewan
- Yukon
- Nunavut
- Wood Buffalo National Park
- Inuvialuit Settlement Region
- Wek'èzhii
- Gwich'in
- Sahtu

Type of Transboundary Implication: Impact / Effect Development

Public Concern: _____
(DESCRIBE)

PHYSICAL - CHEMICAL EFFECTS

IMPACT

1) Ground Water

water table alteration

water quality changes

MITIGATION

Previously Screened Activities:

July 2, 2009

There is the potential for drill cuttings and sludges, returned water from drilling activities, and/or fuel to enter the groundwater in the area. Mitigation includes: the containment of returned water in natural depressions, the burial of drill cuttings/sludges in sumps located away from the high water mark, and following fuel handling and spill protocols should mitigate these concerns. The sealing of artesian aquifers, when encountered, should also mitigate this impact.

July 20, 2017:

Additional drilling activity will increase the potential for impacts; however, mitigations remain similar to those of activities previously screened.

infiltration changes

other:

N/A

IMPACT

2) Surface Water

flow or level changes

MITIGATION

Previously Screened Activities:

July 20, 2017:

Increased drilling activity will result in larger volume of water used by drills. Following best practices outlined in the Department of Fisheries and Oceans' Protocol for Winter Water-Withdrawal from Ice-Covered Waterbodies in the NWT and NU will mitigate potential impacts related to this change.

water quality changes

Previously Screened Activities:

July 2, 2009

There is the potential for drill cuttings and sludges, returned water from drilling activities, and/or fuel to enter the water bodies in the area. The containment of returned water in natural depressions, the burial of drill cuttings/sludges in sumps located away from the high water mark, and following fuel handling and spill protocols should mitigate these concerns. The sealing of artesian aquifers, when encountered, should also mitigate this impact.

July 20, 2017:

Additional drilling activity will increase the potential for impacts; however, mitigations remain similar to those of activities previously screened.

water quantity changes

Previously Screened Activities:

July 20, 2017:

Increased drilling activity will result in larger volume of water used by drills. Following best practices outlined in the Department of Fisheries and Oceans' Protocol for Winter Water-Withdrawal from Ice-Covered Waterbodies in the NWT and NU will mitigate potential impacts related to this change.

drainage pattern changes

temperature

wetland changes/loss

other:

N/A

IMPACT

MITIGATION

3) Noise

noise in/near water

noise increase

Previously Screened Activities:

July 2, 2009

Increases in noise should be limited to the immediate location of a drill and during periods of equipment/vehicle use. This should not cause any significant impact; any impact that may result will be short term and reversible.

July 20, 2017:

Additional drilling activity will increase the potential for impacts; however, mitigations remain similar to those of activities previously screened; no additional mitigation proposed.

other:

N/A

IMPACT

MITIGATION

4) Land

geologic structure changes

soil contamination

Previously Screened Activities:

July 2, 2009

There is a potential for the contamination of surrounding lands due to drill cuttings/sludges, drill return water, and/or fuel use. The containment of returned water in natural depressions, the burial of drill cuttings/sludges in sumps located away from the high water mark, and following fuel handling and spill protocols should mitigate these concerns

July 20, 2017:

Additional drilling activity and equipment use will increase the potential for impacts. Mitigations remain similar to those of activities previously screened. Use of drip trays under parked equipment will prevent fuel or lubricant leaks from impacting soils.

buffer zone loss

soil compaction and settling

Previously Screened Activities:

July 20, 2017:

Heavy equipment use on wet or unprepared surfaces could result in rutting/soil compaction. Preparing ground surfaces appropriately for heavy equipment use, using existing roads where possible, and suspending activity at the first sign of rutting will mitigate this potential impact.

destabilization/erosion

Previously Screened Activities:

July 20, 2017:

Heavy equipment use on wet or unprepared surfaces could result in rutting/soil compaction. Preparing ground surfaces appropriately for heavy equipment use, using existing roads where possible, and suspending activity at the first sign of rutting will mitigate this potential impact.

permafrost regime alteration

Previously Screened Activities:

July 20, 2017:

Heavy equipment use on wet or unprepared surfaces could result in rutting/soil compaction. Preparing ground surfaces appropriately for heavy equipment use, using existing roads where possible, and suspending activity at the first sign of rutting will mitigate this potential impact.

explosives/scarring

other:

N/A

IMPACT

5) Non-Renewable Natural Resources

MITIGATION

resource depletion

other:

N/A

IMPACT

6) Air/Climate/Atmosphere

MITIGATION

other:

Previously Screened Activities:

July 2, 2009

There will be localized emissions from the equipment usage associated with the operation of light and heavy equipment. This impact is expected to be short term and reversible. No mitigation.

July 20, 2017:

Additional drilling activity and equipment use will increase emissions associated with the project. No mitigation is proposed for this impact.

N/A

BIOLOGICAL ENVIRONMENT

IMPACT

1) Vegetation

MITIGATION

species composition

species introduction

toxin/heavy accumulation

other:

N/A

IMPACT

2) Wildlife & Fish

MITIGATION

effects on rare, threatened or endangered species

Previously Screened Activities:

July 2, 2009 (previously screened activities)

As stated in GNWT-ENR's public review comments, the Species at Risk or COSEWIC listed species that may be encountered in this area include woodland caribou (boreal population), wolverine, rusty blackbird, and short-eared owl. Mitigation includes proper handling of waste/garbage.

July 20, 2017:

Increased drilling and equipment use could result in impacts to species at risk or endangered species. Granting right-of-way to wildlife, proper waste handling techniques, minimizing areas cleared, and following best practices for reducing impacts to wildlife will help to mitigate these impacts.

fish population changes

Previously Screened Activities:

July 20, 2017:

Fish could potentially be killed by entrainment in water intakes, or due to excessive drawdown of ice-covered water bodies. Observing best practices for total water withdrawal from a single waterbody in accordance with the Department of Fisheries and Oceans' Protocol for Winter Water-Withdrawal from Ice-Covered Waterbodies in the NWT and NU, and installation of a fish screen on water intakes in accordance with the Department of Fisheries and Oceans' Freshwater Intake End-of-Pipe Fish Screen Guidelines, and Fish Screen Design Criteria for Flood and Water Truck Pump will mitigate these potential impacts.

waterfowl population changes

Previously Screened Activities:

July 20, 2017:

Increased drilling and equipment use could potentially impact waterfowl nesting activities. Avoiding nesting birds and observing best practices in accordance with Paragraph 6(a) of the Migratory Bird Regulations, pursuant to the Migratory Birds Convention Act will mitigate this potential impact.

breeding disturbance

Previously Screened Activities:

July 20, 2017:

Increased drilling and equipment use could potentially impact waterfowl nesting activities. Avoiding nesting birds and observing best practices in accordance with Paragraph 6(a) of the Migratory Bird Regulations, pursuant to the Migratory Birds Convention Act will mitigate this potential impact.

population reduction

species diversity change

health changes

behavioural changes

Previously Screened Activities:

July 2, 2009:

Camp activities associated with this Land Use Permit may attract wildlife to the area. Proper waste disposal techniques should reduce the wildlife attractants. Caribou, moose, and other wildlife may avoid the area due to drilling activity. Mitigation includes proper handling of waste/garbage.

July 20, 2017:

A slightly larger camp will result in increased garbage generation, however no additional mitigation above what has been previously screened is necessary. Increased drilling and

equipment use could result in behavioural changes of wildlife. Granting right-of-way to wildlife, minimizing areas cleared, and following best practices for reducing impacts to wildlife will help to mitigate these impacts.

habitat changes / effects

Previously Screened Activities:

July 2, 2009

Environment Canada has noted that there is a potential for “chemicals, fuel or wastes associated with the proposed Land Use Permit application may enter waters frequented by fish”. This concern is mitigated through land use permit conditions.

July 20, 2017:

Increased drilling activity and heavy equipment use could result in impacts to wildlife habitat. Minimizing areas cleared, avoiding bear dens, and taking all reasonable measures to avoid damage to wildlife habitat will mitigate potential impacts.

game species effects

toxins/ heavy metals

forestry changes

Previously Screened Activities:

July 2, 2009

There may be some removal of trees during this project to allow for access trail construction, helicopter landing areas, camp construction, and drill site preparation. No mitigation.

agricultural changes

other:

N/A

INTERACTING ENVIRONMENT

IMPACT

1) Habitat and Communities

MITIGATION

predator-prey

wildlife habitat/ecosystem composition changes

Previously Screened Activities:

July 20, 2017:

Increased drilling activity and heavy equipment use could result in impacts to wildlife habitat. Minimizing areas cleared, avoiding bear dens, and taking all reasonable measures to avoid damage to wildlife habitat will mitigate potential impacts.

reduction/removal of keystone or endangered species

removal of wildlife corridor or buffer zone

Previously Screened Activities:

July 20, 2017:

Construction of right-of-ways could result in reduction or removal of wildlife corridors. Using existing right-of-ways wherever possible, reducing the width of right-of-ways, not constructing parallel roads, and maintaining buffer zones around watercourses and public roads will mitigate these potential impacts.

other:

N/A

IMPACT

2) Social and Economic

- 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

MITIGATION

Previously Screened Activities:

July 20, 2017:

Timberworks Inc. holds Land Use Permit MV2015W0011 for timber harvesting operations in the area. This land use operation could potentially reduce timber resources associated with MV2015W0011. Communicating with Timberworks as the land-use-operation progresses, minimizing areas cleared, minimizing the width of right-of-ways and using existing roads where possible will mitigate this potential impact.

- quality of life changes
- public concern
- other:

Previously Screened Activities:

July 2, 2009

DKFN has voiced concern that this project infringes on their Aboriginal and treaty rights. DKFN has requested a determination as to whether the obligation to consult with DKFN shall be exercised by the Proponent, the Crown or the MVLWB. This concern has been addressed by INAC in their determination letter dated June 8, 2009 which states that the legal duty to consult has been met.

N/A

IMPACT

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

MITIGATION

Previously Screened Activities:

July 20, 2017:

Increased drilling activity and heavy equipment use in areas associated with new mineral claims have the potential to impact archaeological resources. Conditions can be added to a Permit to mitigate these concerns

increased pressure on archaeological sites

Previously Screened Activities:

July 20, 2017:

Increased drilling activity and heavy equipment use in areas associated with new mineral claims have the potential to impact archaeological resources. Conditions can be added to a Permit to mitigate these concerns.

change to or loss of aesthetically important sites

effects to aboriginal lifestyle

Previously Screened Activities:

July 2, 2009

DKFN has voiced concern that this project infringes on their Aboriginal and treaty rights. DKFN has requested a determination as to whether the obligation to consult with DKFN shall be exercised by the Proponent, the Crown or the MVLWB. This concern has been addressed by INAC in their determination letter dated June 8, 2009 which states that the legal duty to consult has been met.

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.
- Pursuant to section 1.6, subsections (a) and (b) of the **Akaiicho Territory Dene First Nations** (ATDFN) Interim Measures Agreement, the MVLWB determined that written notice was given to the ATDFN and that a reasonable period of time was allowed for ATDFN to make representations with respect to the application.
- Pursuant to Schedule 4.1 of the **Northwest Territory Métis Nation** (NWTMN) Interim Measures Agreement, the MVLWB determined that written notice was given to the NWTMN and that a reasonable period of time was allowed for NWTMN to make representations with respect to the application.

Preliminary Screener / Referring Body Information

Organization	Organization	Organization
Acho Dene Koe First Nation	GNWT - ENR	National Energy Board
Akaitcho IMA Implementation Office	GNWT - Health	North Slave Metis Alliance
Athabasca Denesuline Council CO Prince Albert Cou	GNWT - INF	Northwest Territory Metis Nation
Bathurst Inlet Development Ltd.	GNWT - ITI	Pehdzeh Ki First Nation (Wrigley)
Bathurst Inlet Lodge	GNWT - Lands	Salt River First Nations
BNT Gold Resources Ltd.	GNWT - MACA	Sambaa Ke First Nation (Trout Lake)
Canadian Northern Economic Development Agency	GNWT- OROGO	Smith Landing First Nation
CanNor NWT Region	Golder Associates	Snap Lake Environmental Monitoring Agency - SEMA
Chamber of Mines NWT & Nunavut	Gov of Canada	Tlicho Government
City of Yellowknife	Hamlet of Fort Liard	Tlicho Lands Protection Department
Darnley Bay Resources Limited	Hamlet of Fort Providence	Town of Fort Smith
Deh Cho Land Use Planning Committee	Hamlet of Fort Resolution	Transport Canada
Deh Gah Got'ie Dene Council	Hay River Metis Council	TthedzehK?edeli First Nation (JMR)
Dehcho First Nations	INAC - Contaminants and Remediation Directorate	Village of Fort Simpson
Dene Nation	INAC - NWT Inspectors	Wek' eezhii Renewable Resources Board
Dene Tha' First Nation	Ka'a'gee Tu First Nation	West Point First Nation
Deninu K'ue First Nation	Katlodeeche First Nation	WLWB
Environment and Climate Change Canada	Liard First Nation (Yukon)	Workers' Safety and Compensation Commission
Fisheries and Oceans Canada	Liidlii Kue First Nation (Ft Simpson)	Yellowknives Dene First Nation
Fort Providence Metis Council #57	Lutsel K'e Dene First Nation - Chief or Wildlife, Lands and Environment	Yellowknives Dene First Nation
Fort Providence Resource Management Board	Lutsel K'e Dene First Nation - Chief or Wildlife, Lands and Environment	
Fort Resolution Metis Council	Mackenzie Valley Environmental Impact Review Board	
Fort Simpson Metis Local	Manitoba Denesuline	
Fort Smith Metis Council	MVLWB	
GNWT - ECE	Naha Dehe Dene Band	

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 Pine Point Mining Limited's September 5, 2017 Amendment Application for MV2017C0024, Mineral Exploration has been completed in accordance with section 125 of the *Mackenzie Valley Resource Management Act* (MVRMA).

The Board is satisfied that communities and First Nations affected by the Application have been notified and provided adequate time to provide comment on the Application as required by land claim and self-government agreements, the MVRMA, policy directions relating to Interim Measures Agreements, and any other applicable legislation and agreements.

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:

- The proposed development will not have a significant adverse impact on the environment; and
- The proposed development is not a cause of public concern.

The Board is also of the opinion that the Amendment Application can proceed through the regulatory process and that any impacts of the Amendment on the environment can be mitigated through existing Land Use Permit conditions.

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 MVRMA and the Mackenzie Valley Land Use Regulations and the *Waters Act* and Waters Regulations has decided that this Application can proceed with the regulatory process, and an amended Permit be presented to the Board for decision.

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 type="checkbox"/>	The development proposal might have public concern, <i>refer it to the EIRB.</i>
<input checked="" 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

October 12, 2017

Signatures

Mavis Cli-Michaud, Chair