

LAND USE PERMIT APPLICATION

Negus Point,
Yellowknife, NT

Prepared for:

Mackenzie Valley Land and Water Board
7th Floor – 4922 48th Street
P.O. Box 2130, X1A 2P6
Yellowknife, NT

Prepared by:

PARSONS

Parsons Inc.
7 Terracon Place
Winnipeg, Manitoba R2J 4B3
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Ref. No.: 10-6166

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LAND USE PERMIT APPLICATION

Land and Water Boards of the Mackenzie Valley



LAND USE PERMIT APPLICATION FORM

Subsection 19(2) and Schedule 2 of the [Mackenzie Valley Land Use Regulations](#)

| | | | | |
|----------------------------------------------------------------------|----------------------------------------|-------------------------------------|--------------------------------|--|
| Use an "X" to indicate which Board the Application is being made to: | Mackenzie Valley Land and Water Board: | <input checked="" type="checkbox"/> | Sahtu Land and Water Board: | |
| | Wek'èezhii Land and Water Board: | <input type="checkbox"/> | Gwich'in Land and Water Board: | |

To complete this Form, please refer to the MVLWB [Guide to the Land Use Permitting Process](#) (Guide) and fill in the grey fields; attach additional pages, as necessary. Indicate N/A in the grey fields for Items or parts of Items that are not applicable. An application package checklist is provided in the Guide. Review the following MVLWB guidance for formatting your Application Package:

- [Document Submission Standards](#)
- [Standard Outline for Management Plans](#)

| | | | |
|--------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|--|
| If applicable, provide the existing or current Land Use Permit file number: | N/A | | |
| Use an "X" to indicate if this Application is accompanied by an Application for a Water Licence: | Water Licence – in a non-federal area: | <input type="checkbox"/> | |
| | Water Licence – in a federal area: | <input type="checkbox"/> | |

NAME AND CONTACT INFORMATION – APPLICANT

| | | | |
|-------------------|-----------------------------------------------|------------|------------------------------|
| Applicant's Name: | Madison Hornbeck | | |
| Position: | Project Manager | | |
| Company Name: | Parsons Inc. | | |
| Mailing Address: | 7 Terracon Place, Winnipeg, Manitoba, R2J 4B3 | | |
| Community: | Winnipeg | Telephone: | 204-781-7864 |
| Prov/Terr: | Manitoba | Email: | madison.hornbeck@parsons.com |
| Postal Code: | R2J 4B3 | Other: | N/A |

NAME AND CONTACT INFORMATION – APPLICANT’S HEAD OFFICE

Include a Certificate of Corporate Registration from the Government of the Northwest Territories in your Application Package.

| | | | |
|----------------------------------------------------------------------|--|------------|----------|
| Use an “X” to indicate this information is the same as Item 1 above: | | | X |
| Name: | | | |
| Position: | | | |
| Company Name: | | | |
| Mailing Address: | | | |
| Community: | | | |
| Prov/Terr: | | Telephone: | |
| Postal Code: | | Email: | |
| Field Supervisor: | | Other: | |

NAME AND CONTACT INFORMATION – CONTRACTORS AND SUB-CONTRACTORS

Include relevant names, responsibilities, and contact information. An additional table should be added for each contractor and sub-contractor.

| | | | |
|------------------|-------------------------------------------|------------|---------------------------|
| Name: | Kurt Van Linge | | |
| Position: | Operations Manager | | |
| Company Name: | Maple Leaf Drilling | | |
| Mailing Address: | 2024 Springfield Road, Winnipeg, Manitoba | | |
| Community: | Winnipeg | Telephone: | 204-224-3084 |
| Prov/Terr: | Manitoba | Email: | kurt@mapleleafdrilling.ca |
| Postal Code: | R5R 0J3 | Other: | N/A |

| | | | |
|------------------|-----------------------------------|------------|---------------------|
| Name: | TJ Bender | | |
| Position: | Utility Locator | | |
| Company Name: | McCaine Electric Ltd. | | |
| Mailing Address: | 109 Lawson Crescent, Winnipeg, MB | | |
| Community: | Winnipeg | Telephone: | 204-786-2435 |
| Prov/Terr: | Manitoba | Email: | tbender@mccaine.com |
| Postal Code: | R2P 2H8 | Other: | N/A |

| | | | |
|------------------|-------------------------------------------|------------|-----------------|
| Name: | Jeff Bembridge | | |
| Position: | Operations Manager | | |
| Company Name: | KBL Environmental Ltd. | | |
| Mailing Address: | 17 Cameron Road, Yellowknife, NT, X1A 2P4 | | |
| Community: | Yellowknife | Telephone: | 855-354-5263 |
| Prov/Terr: | Northwest Territories | Email: | info@kblenv.com |
| Postal Code: | X1A 2P4 | Other: | N/A |

| | |
|--|--------------------------------------------------------------------------------------------------------|
| | Use an “X” to indicate that contractor and/or subcontractor information is not available at this time. |
|--|--------------------------------------------------------------------------------------------------------|

LOCATION OF ACTIVITIES

Use the grey fields below to provide or reference the following information:

Traditional Place Name:

Sòmbak'è

Maps and Geographic Information System (GIS) Data: Include a map in your Application Package identifying local geographic features, watercourses and water sources, project structures, and location(s) of any proposed waste deposits. Provide geographic coordinates (latitude and longitude) of project features, and the maximum and minimum project boundary in degrees, minutes, seconds, or decimal degrees. Include GIS data in your Application Package, if applicable. Refer to the MVLWB [Geospatial Data Submission Standards](#) for providing geographic information.

| | | | |
|--------------------|----------------|--------------------|-----------------|
| Minimum latitude: | 62°25'53.24" N | Maximum latitude: | 62°26'10.09" N |
| Minimum longitude: | 114°20'49.02 W | Maximum longitude: | 114°21'22.19" W |

NTS Map Sheet No.: Provide the map sheet number:

085J

Land Types: Use an "X" to indicate the type(s) of the land on which the activities are proposed:

| | | | | | | | |
|------------------------|-------------------------------------|---------------------------------------|--------------------------|---------------|--------------------------|-----------------|--------------------------|
| Free Hold/ Private: | <input checked="" type="checkbox"/> | Commissioner's/ Territorial Lands: | <input type="checkbox"/> | Federal Land: | <input type="checkbox"/> | Municipal Land: | <input type="checkbox"/> |
|------------------------|-------------------------------------|---------------------------------------|--------------------------|---------------|--------------------------|-----------------|--------------------------|

ELIGIBILITY

Refer to section 18 of the [Mackenzie Valley Land Use Regulations](#). Use an "X" to indicate which one applies:

| | | | | | | | |
|-----------|--------------------------|------------|--------------------------|-------------|--------------------------|--------|-------------------------------------|
| 18(a)(i): | <input type="checkbox"/> | 18(a)(ii): | <input type="checkbox"/> | 18(a)(iii): | <input type="checkbox"/> | 18(b): | <input checked="" type="checkbox"/> |
|-----------|--------------------------|------------|--------------------------|-------------|--------------------------|--------|-------------------------------------|

RIGHTS AND/OR CONTRACTS TO SUPPORT ELIGIBILITY

Contact Indigenous, federal, and territorial governments, and other parties to ensure all appropriate rights, authorizations, permissions, dispositions, and contracts have been obtained or are in the process of being obtained (e.g., mineral exploration rights, quarry permits, licences of occupation, leases, access agreements and authorizations, etc.). List and provide confirmation of other authorizations that relate to the proposed activities; reference these in your Application Package (e.g., rights, permits, licences, etc.).

See attached Engagement Logs.

PERMIT TYPE AND CRITERIA

Refer to sections 4 and 5 of the [Mackenzie Valley Land Use Regulations](#). Use an "X" to indicate which permitting criteria apply:

| Type A | | Type B | | | Type C | | | | |
|------------|--------------------------|------------|--------------------------|------------|--------------------------|-----------|-------------------------------------|-----------------------|--------------------------|
| 4(a)(i): | <input type="checkbox"/> | 4(b)(i): | <input type="checkbox"/> | 5(a)(i): | <input type="checkbox"/> | 5(b)(i): | <input checked="" type="checkbox"/> | (SLWB and WLWB only): | <input type="checkbox"/> |
| 4(a)(ii): | <input type="checkbox"/> | 4(b)(ii): | <input type="checkbox"/> | 5(a)(ii): | <input type="checkbox"/> | 5(b)(ii): | <input type="checkbox"/> | | |
| 4(a)(iii): | <input type="checkbox"/> | 4(b)(iii): | <input type="checkbox"/> | 5(a)(iii): | <input type="checkbox"/> | | | | |
| 4(a)(iv): | <input type="checkbox"/> | 4(b)(iv): | <input type="checkbox"/> | 5(a)(iv): | <input type="checkbox"/> | | | | |
| 4(a)(v): | <input type="checkbox"/> | | | 5(a)(v): | <input type="checkbox"/> | | | | |
| | | | | 5(a)(vi): | <input type="checkbox"/> | | | | |

PROJECT DESCRIPTION

Include a project description in your Application Package, or for small-scale projects, describe the proposed activities in the grey field provided below. Include the name and type (e.g., lake, river) of water number of hectares to be used in each phase of the project, as well as through the life of the project. source(s), and

Drilling of boreholes (which may be converted to groundwater monitoring wells) over the next five years. Drilling activities will include pumping water from Great Slave Lake for the purpose of bedrock coring. So and groundwater sampling will be completed. For this year we plan to advance approximately 12 borehole complete with monitoring wells. Dependant on results from this investigation, year two through year five work scopes will be re-evaluated year by year. When more is known and work in these years is proposed we will notify MVLWB and the inspector.

the purpose and quantity of water to be used (rates, volumes (m³/day)). Indicate the total

CAMP

Describe the proposed camp size and layout. Indicate the number of person-days; explain, with rationale, any variations in the number of people that may be on site over the life of the project.

No camp is required for the Project.

ROADS AND ACCESES

Provide detailed information about the construction, location, and decommissioning of any roads and accesses.

| | | | | | |
|---------------------------------------------------------------------|-----|----------|--------------------------------------------------------------------------|-----|----------|
| Use an "X" to indicate if this is to be a pioneered road or access: | Yes | | Use an "X" to indicate if the route has been laid out or ground-truthed: | Yes | X |
| | No | X | | No | |

The Project area is accessible by municipal roads, therefore no roads will be created for the Project.

PROPOSED WASTE MANAGEMENT METHODS

Use the grey fields below to provide or reference the following information:

Waste Management Plan: Include a Waste Management Plan in your Application Package, if applicable, or for small-scale projects, describe the proposed waste management activities in the grey fields provided below. A template for the Plan can be found in the MVLWB [Guidelines for Developing a Waste Management Plan](#).

| Waste Type | Management Method(s) |
|---------------------------------------------------|------------------------------------------|
| Garbage: | Refer to attached Waste Management Plan. |
| Sewage (Sanitary and greywater): | |
| Brush and trees: | |
| Overburden (Organic soils, waste material, etc.): | |
| Other (describe): | |

Off-site Disposal: If waste is proposed to be disposed of off-site within the NWT, written confirmation (e.g., an email, letter, etc.) from the facility/facilities indicating they will accept the waste is required. Include

it/these in your Application Package. Please note this information will be required by the Board prior to commencement of activities.

EQUIPMENT

Identify the types of equipment proposed to be used.

| Number | Type/Description | Size (weight in tonnes) | Proposed use |
|--------|-------------------|-------------------------------|-------------------|
| 1 | Mobile B54X Drill | 11.7 (without tooling loaded) | Borehole drilling |
| | | | |

FUEL

Identify all fuel types proposed to be used.

| Type of Fuel | Number of containers | Capacity of containers (e.g., litres, pounds) | Type of container (e.g., barrel, tank, tidy-tank) | Proposed storage or staging location(s) |
|-------------------|----------------------|-----------------------------------------------|---------------------------------------------------|-----------------------------------------|
| Diesel: | 1 | 113.56 L | Tank | Drill Rig Tank |
| Gasoline: | 1-2 | ~100 L | Tank | Fleet vehicle(s) |
| Aviation Fuel: | | | N/A | |
| Propane: | | | N/A | |
| Other: (describe) | | | N/A | |

METHODS OF FUEL TRANSFER

Describe the proposed methods to transfer fuel.

| |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fuel transfer is not expected to be completed on Site. Any vehicles or equipment that require fuel will be filled at a designated petroleum distribution facility (i.e., gas station). |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

SPILL CONTINGENCY PLAN

Include a Spill Contingency Plan in your Application Package, if applicable, or for small-scale projects, provide relevant details in the grey field provided below. An example of this Plan can be found in the INAC [Guidelines for Spill Contingency Planning](#).

| |
|-----------------------------------------------|
| Refer to the attached Spill Contingency Plan. |
|-----------------------------------------------|

PROPOSED PROJECT SCHEDULE AND TERM

Indicate the proposed project start and completion dates and the time of year the project activities are planned to occur. Describe any anticipated temporary closure(s) or seasonal shutdowns. Indicate the term requested.

| | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------|----------------|
| Start Date: | July 2022 | Completion Date: | September 2022 |
| The Project is expected to run continuously until work has been completed. A short term temporary shutdown and/or rest days may be scheduled to occur partway through to allow a rest break for the work crew. | | | |
| Unforeseen shutdowns may occur due to equipment failure or inclement weather and will be communicated to the board and appropriate stakeholders as necessary. | | | |
| Term of Permit Requested: | 5 years | | |

POTENTIAL ENVIRONMENTAL IMPACTS OF THE PROJECT AND PROPOSED MITIGATIONS

If the proposed project, or parts of the proposed project, may be exempt from preliminary screening, describe the rationale for the exemption in the grey field below. Include the date of the most recent screening, and/or the environmental assessment or impact review number.

N/A

Unless the project could be exempt from preliminary screening, using the Impact-Mitigation Table below, or the more detailed Table in Appendix D of the [Guide](#), identify all potential impacts and possible mitigations that are relevant to the proposed project, and indicate whether any of the mitigation measures have been developed as a result of input from affected parties. Possible potential impacts are listed below; however, these lists are not exhaustive and may not apply to all projects. All information provided should reflect the size, scale, and nature of the proposed project. Cumulative impacts and climate change must be considered. Attach additional pages if needed.

| Potential Impacts <i>Use an "X" to indicate which apply</i> | X | Potential Project Impacts and Proposed Mitigations <i>Describe the potential impact(s) and the proposed measure(s) to reduce each of these impacts.</i> |
|-----------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ABIOTIC COMPONENTS | | |
| Land | | |
| Soil contamination | x | Contaminated material, if encountered, will be placed in a soil bag for pickup by a licensed hauler and disposal at a licensed waste disposal facility. Tools and equipment will be cleaned with water and/or Alconox biodegradable solution prior to transport to new location/borehole to avoid spread of contamination. |
| Soil compaction | x | Topsoil compaction may occur through the use of heavy equipment and vehicles on Site (i.e., from tracks or large tires). Compaction will be reduced by minimizing the travel paths used for vehicles/heavy equipment on Site. A common pathway will be established for travel and vehicles will only be moved as necessary. |
| Destabilization/erosion | | N/A |
| Change in soil structure | | N/A |
| Inability to support vegetation | | N/A |
| Other – Borehole Drilling (subsurface disturbance) | x | Boreholes will have a PVC monitoring well installed with the annular space backfilled with silica sand, bentonite, and capped with material to match the surrounding surface (i.e. asphalt patch, soil, gravel, concrete, etc). Private and public utility locates will be conducted prior to ground disturbance to ensure utility lines are not struck (i.e., protecting accidental release). |
| Water | | |
| Groundwater | | |
| Water table alteration | | N/A |
| Infiltration changes | | N/A |
| Changes in water quality | | N/A |
| Temperature changes | | N/A |

| Potential Impacts <i>Use an "X" to indicate which apply</i> | X | Potential Project Impacts and Proposed Mitigations <i>Describe the potential impact(s) and the proposed measure(s) to reduce each of these impacts.</i> |
|-----------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other | | N/A |
| Permafrost | | |
| Loss or change in extent | | N/A |
| Changes in seasonal fluctuations | | N/A |
| Change in persistence | | N/A |
| Other | | N/A |
| Surface Water | | |
| Water flow or level changes (permanent, temporary, seasonal) | | N/A |
| Drainage pattern changes | | N/A |
| Temperature changes | | N/A |
| Changes in water quality | X | Potential for changes in surface water quality may exist if an environmental incident, spill or accidental release occurs. A Site-specific Spill Contingency Plan (attached) has been developed for the Project to mitigate any potential environmental risks or incidents that could occur. A spill kit and incident response tools will be available on Site (refer to the Spill Contingency Plan for details). |
| Wetland impairment | | N/A |
| Changes to aquatic habitat (see Biotic section below) | | N/A |
| Other | | N/A |
| Air | | |
| Changes in air quality | | N/A |
| Harm to living things | | N/A |
| Increased greenhouse gases | | N/A |
| Other | | N/A |
| BIOTIC COMPONENTS | | |
| Vegetation | | |
| Direct loss of vegetation | | N/A |
| Loss of Species at Risk or may-be-at-risk plants | | N/A |
| Change in species composition | | N/A |
| Introduction of non-native (invasive) species | | N/A |
| Effects on plant health (dust, metals, toxins) | | N/A |
| Increased risk of fire | | N/A |
| Compaction of vegetation | X | Equipment travel will be conducted on municipal roads and designated vehicle pathways wherever possible. Vehicles will travel a single path to and from the work area to minimize vegetation disturbance. |
| Other | | N/A |
| Terrestrial Wildlife Habitat | | |

| Potential Impacts <i>Use an "X" to indicate which apply</i> | X | Potential Project Impacts and Proposed Mitigations <i>Describe the potential impact(s) and the proposed measure(s) to reduce each of these impacts.</i> |
|---------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Direct loss or removal of habitat, dens, or nests | | N/A |
| Loss or removal of keystone species and/or Species at Risk habitat | | N/A |
| Fragmentation of wildlife corridor | | N/A |
| Direct injury or mortality | | N/A |
| Disturbances to key lifecycle stages: breeding, feeding, nesting, staging | | N/A |
| Effects on population abundance | | N/A |
| Change in species diversity | | N/A |
| Effects on wildlife health (toxins, metals, etc.) | | N/A |
| Changes to migratory movement patterns | | N/A |
| Changes to predator-prey relationships | | N/A |
| Human-wildlife conflicts | x | Any wildlife that enters the project area will be allowed to leave without being harmed or harassed. If injured or dead wildlife is encountered, the Dehcho Wildlife Emergencies Branch will be contacted. |
| Other | | N/A |
| Aquatic Habitat | | |
| Breeding disturbances | | |
| Change in species diversity | | |
| Effects on health (toxins, metals, sediment, etc.) | x | <p>All drill cuttings and excess soil will be collected immediately via shovel and placed into a soil bag on Site for pickup by a licensed hauler and disposal at a licensed waste disposal facility. Soil will be managed to avoid sediment washing into watercourses or other environmentally-sensitive areas.</p> <p>Any spills and/or accidental releases shall be reported to the NT Environment and Natural Resources Spill Line immediately (refer to the attached Spill Contingency Plan for details).</p> |
| Changes to migratory movement patterns | | N/A |
| Changes to predator-prey relationships | | N/A |
| Effects on population abundance | | N/A |
| Change in species diversity | | N/A |
| Other | | N/A |
| CULTURAL COMPONENTS | | |
| Wildlife Harvesting | | |
| Loss or reduction in game species populations | | N/A |
| Effects on traditional land use, subsistence, and harvesting rights | | N/A |

| Potential Impacts <i>Use an "X" to indicate which apply</i> | X | Potential Project Impacts and Proposed Mitigations <i>Describe the potential impact(s) and the proposed measure(s) to reduce each of these impacts.</i> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other | | N/A |
| Cultural Integrity and Heritage Resources | | |
| Change to or loss of cultural integrity | | N/A |
| Change to or loss of traditional lifestyle | | N/A |
| Change to or loss of heritage resource | | N/A |
| Other | | N/A |
| Social and Economic Well-being | | |
| Increased human health hazard and risk | | N/A |
| Economic opportunities or losses (employment, training) | | N/A |
| Change in ecological, cultural, social, or economic values identified for protection in approved Land Use Plans | | N/A |
| Impairment of the recreational or traditional uses of the land or water | | N/A |
| Impairment of the aesthetic quality of the land or water | | N/A |
| Changes to the use of the area by other non-Indigenous people (e.g., trappers, outfitters, residents, hunters, forest harvesters, other authorized projects) | | N/A |
| Other | | N/A |

CLOSURE AND RECLAMATION

Use the grey field below to provide or reference the following information:

Closure and Reclamation Plan: Include a Closure and Reclamation Plan in the Application Package, if applicable, or for small-scale projects, describe the proposed closure and reclamation activities in the grey field provided below. Describe any temporary closure(s) and seasonal shutdowns. Please also refer to the MVLWB/AANDC [Guidelines for the Closure and Reclamation of Advanced Mineral Exploration and Mine Sites in the Northwest Territories](#).

Closure Cost Estimate: Prepare a Closure Cost Estimate and include it in your Application Package. Applicants are encouraged to contact Board staff, prior to applying, to determine which closure-cost-estimate template is most suited to the activities being applied for. Guidance is provided in section 2.2 of the MVLWB/INAC/GNWT [Guidelines for Closure and Reclamation Cost Estimates for Mines](#). If the Application is submitted concurrently with a Water Licence Application, the estimate should include a breakdown of water- and land-related activities and liabilities.

Subsurface investigation project closure will include the clean up and removal of waste soil, water, and materials and debris generated during the drilling program.

Drill cuttings will be collected and stored on Site in a soil sack for pickup and disposal at a licensed waste disposal facility. Boreholes will have a PVC monitoring well installed with the annular space backfilled

with silica sand, bentonite, and capped with material to match the surrounding surface (i.e. asphalt patch, soil, gravel, concrete, etc).

Drill equipment will be cleaned of soil and debris daily and materials will be contained in the on-site soil bag for future disposal. Areas travelled by vehicles and equipment will be swept for cleanliness daily to ensure debris is not tracked off Site.

Any surplus water generated during drilling, purging or sampling activities will be stored on site in 5-gallon pails or a 1000 L tote for pickup and disposal at a licensed waste disposal facility.

General household waste (i.e., sampling supplies, lunch garbage) will be collected in polyethylene bags and transported to the local waste disposal facility as required.

ADDITIONAL SUPPORTING INFORMATION

Use the grey field below to provide or reference the following information:

Engagement: Conduct engagement, prepare an Engagement Record and Engagement Plan in accordance with the MVLWB [Engagement Guidelines for Applicants and Holders of Water Licences and Land Use Permits](#), and include them in your Application Package. Templates are provided in the Guidelines. Please also refer to [Information for Proponents on MVLWB's Engagement Requirements](#).

Land Use Plans: Contact the applicable Land Use Planning Board or the Tłjchq Government to discuss conformity with the relevant land use plan(s). Include a Land Use Plan Conformity Table in your Application Package, demonstrating how the project meets the requirements of the Land Use Plan, if applicable.

Traditional (Environmental) Knowledge (TEK/TK): Provision of TEK/TK is mandatory for applications to the SLWB. Other applicants are strongly encouraged to include TEK/TK.

Studies Undertaken to Date: List any relevant studies that support the proposed activities and include them in your Application Package.

See attached Engagement Logs.

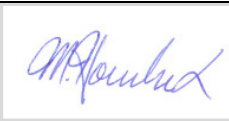
FEES

Refer to the [Guide](#) for assistance in determining relevant fees.

| Type of Fee | Amount (\$) |
|-----------------------------------------|-------------|
| Application fee (if applicable): | \$150 |
| Land-use fees (for federal areas only): | \$ |
| Total Fees: | 150\$ |

SIGNATURE

| | |
|------------------------------------------------|------------------|
| Madison Hornbeck | Project Manager |
| Applicant's Name (print) or Company Name | Position (print) |

| | |
|-----------------------------------------------------------------------------------|-------------|
|  | 2022 May 17 |
| Signature | Date |

Review the application package checklist provided in the Guide, and submit completed applications to the Regulatory Manager or Executive Director identified on the "Contact Us" pages of the respective Land and Water Board (www.mvlwb.com, www.wlwb.ca, www.slwb.com, www.glwb.com)

ATTACHMENT 1 – CONFIRMATION OF ACCESS

Hornbeck, Madison [NN-CA]

From: Howard, Claire /C <claire.howard@esso.ca>
Sent: Wednesday, April 20, 2022 10:39 AM
To: Hornbeck, Madison [NN-CA]
Subject: [EXTERNAL] RE: 10-6166 Negus Point, NT - MVLWB Permit Access Confirmation

Hi Madison,
You have our consent to access our property at 6166 Negus Point, Yellowknife, NT. Thank you!

From: Madison.Hornbeck@parsons.com [mailto:Madison.Hornbeck@parsons.com]
Sent: Wednesday, April 20, 2022 8:52 AM
To: Howard, Claire /C <claire.howard@esso.ca>
Subject: 10-6166 Negus Point, NT - MVLWB Permit Access Confirmation

External Email - Think Before You Click

Good Morning Claire,

A component of the Mackenzie Valley Land and Water Board (MVLWB) land use application for borehole drilling and soil sampling at the Site located at Negus Point just outside of Yellowknife, NT requires written confirmation of access from the landowner/representative. Could you please respond to this email granting us permission to access the Site?

Kindest regards,

MADISON HORNBECK, B.ENV.SC

Project Manager

7 Terracon Place, Winnipeg, MB, R2J 4B3

madison.hornbeck@parsons.com

Direct: +1 204.201.1106 / Mobile: +1 204.781.7864

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