



**Mackenzie Valley Land and Water Board**  
**7th Floor - 4922 48th Street**  
**P.O. Box 2130**  
**YELLOWKNIFE NT X1A 2P6**  
**Phone (867) 669-0506**  
**FAX (867) 873-6610**

October 23, 2019

File: MV2019X0020

Mr. Douglas Thompson  
Valard Construction (Telecom Division)  
1500 Sparrow Drive  
Nisku AB T9E 8H9

Email: [LPaquin@valard.com](mailto:LPaquin@valard.com)

Dear Mr. Thompson:

**Issuance of Type A Land Use Permit**  
**Miscellaneous – Jean Marie River Area**

Attached is Type A Land Use Permit MV2019X0020 granted by the Mackenzie Valley Land and Water Board (MVLWB or the Board) in accordance with the *Mackenzie Valley Resource Management Act* (MVRMA). This Permit has been approved for a period of five years effective October 23, 2019 and expiring October 22, 2024.

Permit Conditions

Please read all conditions carefully. For the purpose of submitting plans in accordance with this Permit, the date of this letter, October 23, 2019, is the date of commencement.

Reclamation Security

In accordance with Permit condition 29 related to security, a security deposit in the amount of \$7,425.00 shall be posted with the Minister and copied to the Board prior to the start of the operation under section 32 of the Mackenzie Valley Land Use Regulations. As delegated under Schedule A of the Delegation Instrument under the MVRMA, this security deposit, **payable to the Government of the Northwest Territories** in the amount of \$7,425.00, shall be submitted to: the Government of the Northwest Territories, Department of Lands, North Slave Regional Office, 140 Bristol Avenue, Yellowknife NT, X1A 3T2. For more information about posting security with the GNWT, please contact Charlene Coe, Land Use Advisor, at (867) 767-9187 (ext. 24194). Please send a copy of the receipt for the security deposit to the MVLWB office prior to the start of your operation.

Management Plans - Approved

The Board hereby approves the following Plans as summarized in Table 1:

**Table 1: Plans**

<b>Condition Number</b>	<b>Title of Plan/Program/Report</b>	<b>Date Received</b>
24	Waste Management Plan	July 9, 2019
34	Spill Contingency Plan	July 9, 2019
46	Engagement Plan	July 9, 2019

Discontinuance

Should you wish to discontinue your land-use operation at any time prior to the expiry date set out in the Permit, a written notice of discontinuance is required as per section 37 of the MVLUR, in addition to the submission of a final plan.

Public Registry

A copy of this Permit and all related correspondence and documents has been filed on the [Public Registry](#) at the MVLWB office. Please be advised that this letter, inspection reports, and related correspondence is part of the Public Registry and is intended to keep all interested parties informed of the manner in which the Permit requirements are being met. All Public Registry material will be considered if an amendment to the Permit is requested.

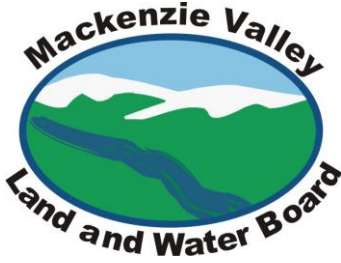
The full cooperation of Valard Construction (Telecom Division) is anticipated and appreciated. If you have any questions or concerns, please contact Tyree Mullaney at (867) 766-7464 or email [tyree@mvlwb.com](mailto:tyree@mvlwb.com).

Yours sincerely,

Elizabeth Wright  
MVLWB, A/Chair

Copied to: Distribution List  
Charlene Coe, GNWT, Land Use Advisor

Attached: Land Use Permit MV2019X0020  
Reasons for Decision



**Land Use Permit**

Permit Class	Permit No	Amendment No
A	MV2019X0020	

Subject to the Mackenzie Valley Land Use Regulations and the terms and conditions in this Permit, authority is hereby granted to:

Valard Construction (Telecom Division)

Permittee

to proceed with the land use operation described in the Application of:

Signature Mr. Douglas Thompson	Date August 4, 2019
Type of Land Use Operation Miscellaneous	
Location Jean Marie River Area, NWT	

This Permit may be assigned, extended, discontinued, suspended, or cancelled pursuant to the Mackenzie Valley Land Use Regulations.

Dated at Yellowknife this 23 day of October, 2019

Signature A/Chair

Elizabeth Wight

Signature Witness

Amanda Gauthier

Effective Date:

October 23, 2019

Expiry Date:

October 22, 2024

**ATTENTION**

It is a condition of this Permit that the Permittee comply with the provisions of the *Mackenzie Valley Resource Management Act* and Regulations and the terms and conditions set out herein. A failure to comply may result in suspension or cancellation of this Permit.

## Conditions Annexed to and Forming Part of Land Use Permit # MV2019X0020

### Part A: Scope of Permit

1. This Permit entitles the Permittee to conduct the following land-use operation:
  - a) Use of equipment, vehicles, and machines for the installation of a fibre optic line;
  - b) Directional drilling, boring, and dry open cut trenching; and
  - c) Use and storage of fuel.
2. This Permit is issued subject to the conditions contained herein with respect to the use of land for the activities and area identified in Part A, item 1 of this Permit.
3. Compliance with the terms and conditions of this Permit does not excuse the Permittee from its obligation to comply with the requirements of any applicable Federal, Territorial, Tłıchq, or Municipal laws.

### Part B: Definitions (defined terms are capitalized throughout the Permit)

**Act** - the *Mackenzie Valley Resource Management Act*.

**Board** - the Mackenzie Valley Land and Water Board established under Part 4 of the Act.

**Borehole** - a hole that is made in the surface of the ground by drilling or boring.

**Closure and Reclamation** - the process and activities that facilitate the return of areas affected by the Project to viable and, wherever practicable, self-sustaining ecosystems that are compatible with a healthy environment, human activities, and the surrounding environment.

**Drilling Fluid** - any liquid mixture of water, sediment, drilling muds, chemical additives or other wastes that are pumped down hole while drilling and are specifically related to drilling activity.

**Drilling Waste** - all materials or chemicals, solid or liquid, associated with drilling, including drill cuttings and Drilling Fluids.

**Durable Land** - land that is able to withstand repeated use, such as gravel or sand with minimal vegetative cover.

**Engagement Plan** - a document, developed in accordance with the Board's *Engagement and Consultation Policy* and the *Engagement Guidelines for Applicants and Holders of Water Licences and Land Use Permits*, that clearly describes how, when, and which engagement activities will occur with an affected party during the life of the project.

**Flowing Artesian Well** - a well in which water:

- a) Naturally rises above the ground surface or the top of any casing; and
- b) Flows naturally, either intermittently or continuously.

**Fuel Storage Container** - a container for the storage of petroleum or allied petroleum products with a capacity of less than 230 litres.

**Habitat** - the area or type of site where a species or an individual of a species of wildlife naturally occurs or on which it depends, directly or indirectly, to carry out its life processes.

**Inspector** - an Inspector designated by the Minister under the Act.

**Minister** - the Minister of Indian Affairs and Northern Development Canada or the Minister of the Government of the Northwest Territories – Department of Lands, as the case may be.

**Ordinary High Water Mark** - the usual or average level to which a body of water rises at its highest point and remains for sufficient time so as to change the characteristics of the land. In flowing waters (rivers, streams) this refers to the “active channel/bank-full level” which is often the 1:2 year flood flow return level. In inland lakes, wetlands, or marine environments, it refers to those parts of the Watercourse bed and banks that are frequently flooded by water so as to leave a mark on the land and where the natural vegetation changes from predominately aquatic vegetation to terrestrial vegetation (excepting water tolerant species). For reservoirs, this refers to normal high operating levels (full supply level).

**Permittee** - the holder of this permit.

**Progressive Reclamation** - Closure and Reclamation activities conducted during the operating phase of the project.

**Secondary Containment** - containment that prevents liquids that leak from Fuel Storage Tanks or containers from reaching outside the containment area and includes double-walled Tanks, piping, liners, and impermeable barriers.

**Spill Contingency Plan** - a document, developed in accordance with Aboriginal Affairs and Northern Development Canada’s *Guidelines for Spill Contingency Planning* that describes the set of procedures to be implemented to minimize the effects of a spill.

**Safety Data Sheet** - a technical document, typically written by the manufacturer or supplier of a chemical, that provides information about the hazards associated with the product, advice about safe handling and storage, and emergency response procedures.

**Sump** - a human-made pit or natural depression in the earth's surface used for the purpose of depositing Waste that does not contain Toxic Material, such as non-toxic Drilling Waste or Sewage, therein.

**Toxic Material** - any substance that enters or may enter the environment in a quantity or concentration or under conditions such that it:

- a) Has or may have an immediate or long-term harmful effect on the environment or its biological diversity;
- b) Constitutes or may constitute a danger to the environment on which life depends; or
- c) Constitutes or may constitute a danger in Canada to human life or health.

**Waste** - any garbage, debris, chemical, or Toxic Material to be used, stored, disposed of, or handled on land, and also as defined in section 51 of the Act.

**Waste Management Plan** - a document, developed in accordance with the Board’s Guidelines for Developing a Waste Management Plan, that describes the methods of Waste management from Waste generation to final disposal.

**Watercourse** - a natural body of flowing or standing water or an area occupied by water during part of the year, and includes streams, springs, swamps and gulches but does not include groundwater.

**Part C: Conditions Applying to All Activities** (headings correspond to subsection 26(1) of the Mackenzie Valley Land Use Regulations)

Condition	Category
<b>26(1)(a) Location and Area</b>	
1. The Permittee shall only conduct this land-use operation on lands designated in the application.	<b>LOCATION OF ACTIVITIES</b>
2. The Permittee shall not locate any Sump within 100 metres of the Ordinary High Water Mark of any Watercourse, unless otherwise authorized in writing by an Inspector.	<b>SUMP SETBACK</b>
3. Prior to the commencement of the land-use operation, the Permittee shall accompany an Inspector during an inspection of the proposed land use area.	<b>INSPECT LOCATIONS</b>
<b>26(1)(b) Time</b>	
4. At least 48 hours prior to the initial commencement of the land-use operation, the Permittee's Field Supervisor shall contact the Government of the Northwest Territories – Department of Lands Inspector at (867)695-2626 and the Crown – Indigenous Relations and Northern Affairs Canada - Inspector at (867) 669-2442.	<b>INITIAL NOTIFICATION – CONTACT INSPECTOR</b>
5. At least 48 hours prior to commencement of the land-use operation, the Permittee shall provide the following information, in writing, to the Board and an Inspector: a) the name(s) of the person(s) in charge of the field operation; b) alternates; and c) all methods for contacting the above person(s).	<b>IDENTIFY AGENT</b>
6. At least ten days prior to the Shut Down Period, the Permittee shall advise an Inspector of: a) the plan for removal or storage of equipment and materials; and b) when cleanup and Progressive Reclamation of the land used will be completed.	<b>REPORTS BEFORE SEASONAL REMOVAL</b>
7. At least ten days prior to the completion of the land-use operation, the Permittee shall advise an Inspector of: a) the plan for removal or storage of equipment and materials; b) when final cleanup and reclamation of the land used will be completed; and c) when the Final Plan will be submitted.	<b>REPORTS BEFORE FINAL REMOVAL</b>
<b>26(1)(c) Type and Size of Equipment</b>	
8. The Permittee shall only use equipment of a similar type, size, and number to that listed in the complete application.	<b>USE APPROVED EQUIPMENT</b>

**26(1)(d) Methods and Techniques**

9. The Permittee shall Dogleg lines, trails and right-of-ways that approach Watercourses or public roads. **DOGLEG APPROACHES**

10. Prior to the expiry end of the land-use operation, the Permittee shall replace all excavated material, unless otherwise authorized in writing by an Inspector. **EXCAVATED MATERIAL TEST PITS**

**26(1)(e) Type, Location, Capacity, and Operation of All Facilities**

11. The Permittee shall ensure that the land use area is kept clean at all times. **CLEAN WORK AREA**

**26(1)(f) Control or Prevention of Ponding of Water, Flooding, Erosion, Slides, and Subsidence of Land**

12. The land-use operation shall not cause obstruction to any natural drainage. **NATURAL DRAINAGE**

13. The Permittee shall install and maintain suitable erosion control structures as the land-use operation progresses. **PROGRESSIVE EROSION CONTROL**

14. The Permittee shall apply appropriate mitigation at the first sign of erosion. **REPAIR EROSION**

15. The Permittee shall, where flowing water from a Borehole is encountered:  
a) plug the Borehole in such a manner as to permanently prevent any further outflow of water; and  
b) immediately report the occurrence to the Board and an Inspector. **FLOWING ARTESIAN WELL**

16. The Permittee shall minimize approach grades on all Watercourse crossings. **MINIMIZE APPROACH**

**26(1)(g) Use, Storage, Handling, and Ultimate Disposal of Any Chemical or Toxic Material**

17. At least seven days prior to the use of any chemicals that were not identified in the complete application, the Safety Data Sheets must be provided to the Board and an Inspector. **CHEMICALS**

18. When drilling within 100 metres of the Ordinary High Water Mark of any Watercourse, and when drilling on ice, the Permittee shall contain all drill water and Drilling Waste in a closed circuit system for reuse, off-site disposal, or deposit into a land-based Sump or natural depression. **DRILLING NEAR WATER OR ON ICE**

19. The Permittee may deposit Drilling Waste that does not contain Toxic Material in a Sump or natural depression. Any Sumps or natural depressions used to deposit Drilling Waste must be located at least 100 metres from the Ordinary High Water Mark of any Watercourse, unless otherwise authorized in writing by an Inspector. **DRILLING WASTE**

20. The Permittee shall remove all Drilling Waste containing Toxic Material to an approved disposal facility. **DRILLING WASTE DISPOSAL**

21.	The Permittee shall dispose of all Toxic Material as described in the approved Waste Management Plan.	<b>WASTE CHEMICAL DISPOSAL</b>
22.	The Permittee shall dispose of all combustible Waste petroleum products by removal to an approved disposal facility.	<b>WASTE PETROLEUM DISPOSAL</b>
 <b>26(1)(h) Wildlife and Fish Habitat</b>		
23.	The Permittee shall take all reasonable measures to prevent damage to wildlife and fish Habitat during this land-use operation.	<b>HABITAT DAMAGE</b>
 <b>26(1)(i) Storage, Handling, and Disposal of Refuse or Sewage</b>		
24.	The Permittee shall adhere to the <b>Waste Management Plan</b> , once approved, and shall annually review the plan and make any necessary revisions to reflect changes in operations, technology, chemicals, or fuels, or as directed by the Board. Revisions to the plan shall be submitted to the Board for approval.	<b>WASTE MANAGEMENT</b>
25.	The Permittee shall keep all garbage and debris in a secure container until disposal.	<b>GARBAGE CONTAINER</b>
 <b>26(1)(j) Protection of Historical, Archaeological, and Burial Sites</b>		
26.	The Permittee shall not operate any vehicle or equipment within 150 metres of a known or suspected historical or archaeological site or burial ground.	<b>ARCHAEOLOGICAL BUFFER</b>
27.	The Permittee shall not knowingly remove, disturb, or displace any archaeological specimen or site.	<b>SITE DISTURBANCE</b>
28.	The Permittee shall, where a suspected archaeological or historical site, or burial ground is discovered:	<b>SITE DISCOVERY AND NOTIFICATION</b>
	a) immediately suspend operations on the site; and	
	b) notify the Board at (867) 669-0506 or an Inspector at (867) 695-2626, and the Prince of Wales Northern Heritage Centre at 767-9347 ext. 71251 or ext. 71255.	
 <b>26(1)(k) Objects and Places of Recreational, Scenic, and Ecological Value</b>		
<i>Intentionally left blank</i>		
 <b>26(1)(l) Security Deposit</b>		
29.	Prior to the commencement of the land-use operation, the Permittee shall deposit with the Minister a security deposit in the amount of \$7,425.00.	<b>SECURITY DEPOSIT</b>
30.	All costs to remediate the area under this Permit are the responsibility of the Permittee.	<b>RESPONSIBILITY FOR REMEDICATION COSTS</b>



### 26(1)(m) Fuel Storage

- |     |   |  |
|-----|---|--|
| 31. | The Permittee shall:<br>a) examine all Fuel Storage Containers and Tank for leaks; and<br>b) repair all leaks immediately.  | <b>REPAIR LEAKS</b>                              |
| 32. | The Permittee shall set up all refueling points with Secondary Containment.   | <b>SECONDARY<br/>CONTAINMENT –<br/>REFUELING</b> |
| 33. | The Permittee shall not allow petroleum products to spread to surrounding lands or Watercourses.  | <b>FUEL CONTAINMENT</b>                          |
| 34. | The Permittee shall adhere to the <b>Spill Contingency Plan</b> , once approved, and shall annually review the plan and make any necessary revisions to reflect changes in operations, technology, chemicals, or fuels, or as directed by the Board. Revisions to the plan shall be submitted to the Board for approval.  | <b>SPILL CONTINGENCY<br/>PLAN</b>                |
| 35. | Prior to commencement of the land-use operation the Permittee shall ensure that spill-response equipment is in place to respond to any potential spills.  | <b>SPILL RESPONSE</b>                            |
| 36. | All equipment that may be parked for two hours or more, shall have a haz-mat/drip tray under it or be sufficiently diapered. Leaky equipment shall be repaired immediately.   | <b>DRIP TRAYS</b>                                |
| 37. | The Permittee shall clean up all leaks, spills, and contaminated material immediately   | <b>CLEAN UP SPILLS</b>                           |
| 38. | During the period of this Permit, if a spill occurs or is foreseeable, the Permittee shall:<br>a) implement the approved Spill Contingency Plan;<br>b) report it-immediately using the NU-NT Spill Report Form by one of the following methods: <ul style="list-style-type: none"><li>• Telephone: (867) 920-8130</li><li>• Fax: (867) 873-6924</li><li>• E-mail: <a href="mailto:spills@gov.nt.ca">spills@gov.nt.ca</a></li><li>• <u>Online: Spill Reporting and Tracking Database</u></li></ul><br>c) within 24 hours, notify the Board and an Inspector; and<br>d) within 30 days of initially reporting the incident, submit a detailed report to the Board and an Inspector, including descriptions of causes, response actions, and any changes to procedures to prevent similar occurrences in the future. Any updates to this report shall be provided to the Board and an Inspector in writing as changes occur. | <b>REPORT SPILLS</b>                             |

### 26(1)(n) Methods and Techniques for Debris and Brush Disposal

- |     |   |                                  |
|-----|---|----------------------------------|
| 39. | The Permittee shall progressively dispose of all brush and trees; all disposal shall be completed prior to the end of this land use operation | <b>BRUSH DISPOSAL/<br/>TIME</b>  |
| 40. | The Permittee shall not clear areas larger than identified in the complete application.   | <b>MINIMIZE AREA<br/>CLEARED</b> |

**26(1)(o) Restoration of the Lands**

- |     |  |                                      |
|-----|--|--------------------------------------|
| 41. | Prior to the end of the land-use operation, the Permittee shall complete all cleanup and restoration of the lands used.                  | <b>FINAL CLEANUP AND RESTORATION</b> |
| 42. | Prior to the end of the land-use operation, the Permittee shall prepare the site in such a manner as to facilitate natural revegetation. | <b>NATURAL VEGETATION</b>            |
| 43. | The Permittee shall carry out Progressive Reclamation of disturbed areas as soon as it is practical to do so.                            | <b>PROGRESSIVE RECLAMATION</b>       |

**26(1)(p) Display of Permits and Permit Numbers**

- |     |   |                       |
|-----|---|-----------------------|
| 44. | The Permittee shall keep a copy of this Permit on hand at all times during this land-use operation. | <b>COPY OF PERMIT</b> |
|-----|---|-----------------------|

**26(1)(q) Biological and Physical Protection of the Land**

- |     |   |                           |
|-----|---|---------------------------|
| 45. | If any plan is not approved by the Board, the Permittee shall revise the plan according to the Board’s direction and re-submit it to the Board for approval.  | <b>RESUBMIT PLAN</b>      |
| 46. | The Permittee shall adhere to the <b>Engagement Plan</b> , once approved, and shall annually review the plan and make any necessary revisions to reflect changes in operations or as directed by the Board. Revisions to the plan shall be submitted to the Board for approval. | <b>ENGAGEMENT PLAN</b>    |
| 47. | All revised plans submitted to the Board shall include a brief summary of the changes made to the plan.   | <b>SUMMARY OF CHANGES</b> |



**Mackenzie Valley Land and Water Board**  
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**FAX (867) 873-6610**

### Reasons for Decision

Issued pursuant to paragraph 40(2)(c) of the Mackenzie Valley Land Use Regulations (MVLUR) and section 121 of the *Mackenzie Valley Resource Management Act* (MVRMA)

Land Use Permit Application	
<b>Preliminary Screener</b>	MVLWB
<b>Reference/File Number</b>	MV2019X0020
<b>Company</b>	Valard Construction
<b>Project</b>	Miscellaneous, Jean Marie River Area, NT
<b>Date of Decision</b>	October 10, 2019

These Reasons for Decision set out the Mackenzie Valley Land and Water Board's (the Board or MVLWB) decision on an Application made by Valard Construction (Valard) to the Board on July 9, 2019 for Land Use Permit (Permit) MV2019X0020.

#### 1.0 Background

On July 9, 2019, Valard submitted an application for the installation of a fibre optic line from an existing handhole along Highway #1 into the community of Jean Marie River ending at the NorthwTel office. The fibre optic line will be installed in the GNWT-Department of Infrastructures right of way, permission has been granted by the Department (attached). The total length of the line is 27 km.

The installation of the fibre optic line will be completed with the use of plowing, drilling, and splicing. There are two areas where the installation will be complete by HDD (horizontal directional drilling), water that is required for the completion of the drilling will be provided by Fort Simpson. Waste will also be deposited within the Fort Simpson facility; waste is expected to be remnants from lunches and worker waste. However, if waste needs to be removed from site it will be take to a facility outside of the NWT.

No camp is required for the operation and workers will be transported daily from Fort Simpson to the work site. The project is expected to be complete within 30 days, however requesting a longer-term permit would allow Valard to ensure that the remediation work has been complete and that vegetation is coming back and erosion is not an issue.

#### 2.0 Public Review

On September 6, 2019, the application was circulated using the Online Review System.

By September 24, 2019, comments and recommendations on the Application were received from four reviewers:

- GNWT – Environment and Natural Resources;
- GNWT – Lands (Inspector);

- GNWT – Lands; and
- INAC – Yellowknife.

Valard responded by September 27, 2019. The Review Summary and Attachments (attached) presents the concerns identified through this review.

No significant concerns were raised during review, and Board staff suggest Valard responded appropriately and completely to all comments.

### 3.0 Adequacy of Management Plans

A Waste Management Plan, Spill Contingency Plan, and Engagement Plan were included with the Application.

### 4.0 Security

Valard completed the Board’s reclamation security worksheet and determined a total reclamation cost of \$6,850.00. The GNWT - Inspector did not recommend security during the public review. The Board has completed the reclamation security worksheet and have calculated that the cost to remediate the site would be \$7,425.00. The table below summarize this information/the differences between these estimates.

**Table 1: Summary of Security Estimates**

Line Item	Valard Estimate	Board Estimate	Notes
Camp (C1)	\$0	\$0.00	-
Regulated/Hazardous Materials (R1)	\$0	\$2,000.00	Valard did not add the line item specific for the heavy equipment used oil, lubes and antifreeze
Hydrocarbon Storage and Transfer (H1)	\$100.00	\$150.00	Valard place the value in the wrong line item and did not include the safety feature for secondary containment
Land Disturbance (L1)	\$1000.00	\$2,000.00	Valard did not include land being disturbed.
Equipment	\$5,750.00	\$5,750.00	
Total	\$6,850.00	\$7,425.00	-

\*The numbers in these columns do not directly add up because of multipliers (for site access, performance, and environmental risks) in the Board’s security template

The Board has included a requirement of security, the total amount of security is \$7,425.00 which was based on the Boards estimated cost to reclaim the site.

## 5.0 Decision

In rendering its decision, the Board is satisfied that:

- notice of the Application was given in accordance with sections 63 and 64 of the MVRMA. The Board is satisfied that a reasonable period of notice was given to communities and First Nations so comments could be provided to the Board;
- the development has been screened pursuant to the MVRMA;
- any potential adverse environmental effects are insignificant or mitigable with known technology; and,
- there is no likelihood that the proposed development might be a cause of public concern.

After reviewing the evidence and submissions of the Applicant, the written comments and submissions received by the Board and the Staff Report prepared for the Board, the Board, having due regard to the facts, circumstances, the merits of the submissions made to it, and to the purpose, scope, and intent of the MVRMA and Regulations made thereunder, has determined that Land Use Permit MV2019X0020 be issued subject to the term, scope, definitions, and conditions contained therein. The Board's determinations and reasons for this decision are set out below.

- The Board is satisfied that appropriate consultation has been conducted and that advice has been sought and considered, in accordance with sections 63 and 64 of the MVRMA.
- The use of land proposed by the Applicant is of a nature contemplated by the MVRMA.
- The operation will likely contribute to the socio-economic well-being and economic development of the region.
- The Board has reviewed the information contained in the September 30, 2019 Staff Report regarding environmental impacts and/or public concerns.
- The scope of the Permit ensures Valard Construction is entitled to conduct activities which have been applied for and screened by the Board. In setting the scope, the Board endeavored to provide enough detail to identify and describe the authorized activities without being unduly restrictive or prescriptive, and to allow for project flexibility throughout the life of the Permit.
- The conditions set forth in the Permit have been imposed to address the Board's statutory responsibilities and ensure the land-use operation is conducted in a manner which ensures impacts to surrounding lands and waters are minimized.
- The Board has approved the Waste Management, Spill Contingency and Engagement Plans because they meet the applicable guidelines and sufficiently reflect the scope of the proposed activities.
- The definitions and conditions in the Permit are from the MVLWB's *Standard Land Use Permit Conditions Template* (Standard Template) and are not discussed in detail in these reasons unless notable due to recommendations or concerns raised by reviewers.

## 6.0 Conclusion

Land Use Permit MV2019X0020 contains provisions that the Board deems necessary to ensure and monitor compliance with the MVRMA and the Regulations made thereunder, and to provide appropriate safeguards in respect of Valard Construction's use of the land affected by the Permit.

SIGNATURE

Mackenzie Valley Land and Water Board



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Elizabeth Wright, A/Chair

October 10, 2019

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Date