



File No: **8BW-GRI2629**

April 02, 2026

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Hamlet of Grise Fiord
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RE: NWB Licence No: 8BW-GRI2629

Dear Mr. General:

Please find attached Licence No: **8BW-GRI2629** issued to the Hamlet of Grise Fiord by the Nunavut Water Board (NWB or Board) pursuant to its authority under Article 13 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada (Nunavut Agreement)*. The terms and conditions of the attached Licence related to Water use and Waste disposal are an integral part of this approval.

If the Licensee contemplates the renewal of this Licence, it is the responsibility of the Licensee to apply to the NWB for its renewal. The past performance of the Licensee, new documentation and information, and issues raised during a public hearing, if the NWB is required to hold one, will be used to determine the terms and conditions of the Licence renewal. Note that if the Licence expires before the NWB issues a new one, then the use of Water use and deposit of Waste must cease, or the Licensee may be in contravention of the *Nunavut Agreement* and the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*. However, the expiry or cancellation of a licence does not relieve the holder from any obligations imposed by the Licence. The NWB recommends that an application for the renewal of this Licence be filed at least three (3) months prior to the Licence expiry date.

If the Licensee contemplates or requires an amendment to this Licence, the NWB may decide, in the public's interest, to hold a public hearing. The Licensee should submit applications for amendment as soon as possible to give the NWB sufficient time to go through the amendment process. The process and timing may vary depending on the scope of the amendment; however, a minimum of sixty (60) days is required from time of acceptance by the NWB. It is the responsibility of the Licensee to ensure that all application materials have been received and are acknowledged by the Manager of Licensing.

It should be noted that in accordance with Section 75(1)(a) of the *Nunavut Planning and Project Assessment Act (NuPPAA)*, the Board is not allowed to issue a permit or authorization for any

project proposal that has not been submitted to the Nunavut Planning Commission (NPC) in accordance with Section 76 of *NuPPAA*.

The NWB strongly recommends that the Licensee consult the comments received by interested persons on issues identified. This information is attached for your consideration.¹

Sincerely,

Lootie Toomasie
Nunavut Water Board
Chair

LT/as/rqd

Enclosure: Licence No: **8BW-GRI2629**
Comments – CIRNA, DFO

Cc: Qikiqtani Distribution List

¹ Crown Indigenous Relations and Northern Affairs Canada (CIRNA), February 6, 2026; Fisheries and Oceans Canada (DFO) February 11, 2026.

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DECISION

LICENCE NUMBER: 8BW-GRI2629

This is the decision of the Nunavut Water Board (NWB) with respect to an application received on January 6, 2026 for a new type B Water Licence made by the:

HAMLET OF GRISE FIORD

to allow for use of Water and the deposit of Waste during the construction of a pedestrian walkway (bridge) across the Airport River located within the Hamlet of Grise Fiord in the Qikiqtani Region of Nunavut, generally located at the geographical coordinates as follows:

Latitude: 76° 25' N

Longitude: 82° 54' W

DECISION

After having been satisfied that the application is for a proposal that falls within the exemption of certain works and activities from the definition of the term “project” under the *Nunavut Planning and Project Assessment Act (NuPPAA)* and under the *Nunavut Agreement*, the proposal is exempt from review by the Nunavut Planning Commission (NPC) and screening by the Nunavut Impact Review Board (NIRB) as per the NPC², the NWB decided that the application could proceed through the regulatory process. In accordance with s. 55.1 of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act (Act)* and Article 13 of the *Nunavut Agreement*, public notice of the application was given and interested persons were invited to make representations to the NWB.

After reviewing the submission of the Applicant and considering the representations made by interested persons, the NWB, having given due regard to the facts and circumstances, the merits of the submissions made to it and to the purpose, scope and intent of the *Nunavut Agreement* and of the *Act*, waived the requirement to hold a public hearing, and determined that:

Licence No: 8BW-GRI2629 be issued subject to the terms and conditions contained therein. (Motion #: 2025-B1-019)

Signed this 02nd day of April, 2026 at Gjoa Haven, NU.

Lootie Toomasie
Nunavut Water Board, Chair
LT/as/rqd

² Nunavut Planning Commission (NPC) Conformity Determination #150536, September 20, 2024.

I. BACKGROUND

This application is submitted by Worley Consulting on behalf of the Hamlet of Grise Fiord (Hamlet or Applicant) to apply for a new Water Licence for a term of three (3) years to allow for the construction of a pedestrian walkway (bridge) across the Airport River. The bridge will be approximately 30 m long and 2.5 m wide. The construction of a structure across a watercourse that is 5 m or more in wide at the ordinary High-Water Mark at the proposed crossing requires a Water Licence³.

The Hamlet has stated that this bridge will provide safe and long-term access across Airport River and reduce existing impacts from the temporary culverted crossing, as well as avoiding exposure to winter polar bear activity along the shoreline. The project site is located on Hamlet land, approximately 200 m upstream from the main bridge.

The majority of flow in Airport River is from snow melt and runoff, with peak flows occurring in July and August and low or negligible flows from October to early May. The Airport River is not fish-bearing based on community knowledge.

Construction impacts are anticipated to primarily result from potential erosion and sedimentation due to vehicle transits within the riverbed area and the installation of the bridge foundations below the high-water mark. Water usage will be minimal and limited to concrete production. Construction waste will potentially be comprised of wood used for concrete forms and inert non-hazardous wastes from packaging.

Construction is expected to commence in late August 2026 and be completed during the same construction season. Construction duration is expected to be 3 – 6 weeks following the sealift delivery of materials but the Hamlet is seeking a three-year term to account for potential schedule delays.

II. PROCEDURAL HISTORY

The NWB received a type B water licence application and supporting information (Application) for this Project on January 6, 2026. The Application consisted of the following documents:

- Water Licence Application
- Letter of Authorization
- Inuktitut and English summaries
- NPC Conformity Determination
- Topographic plan
- Hydrological and Water Balance study
- Grise Fiord Hydrological Assessment
- Preliminary Design document
- Letter from the Hamlet detailing planning for the Pedestrian Walkway

On **January 9, 2026**, the NWB concluded that the Application generally met the requirements of

³ *Nunavut Waters Regulations*, SOR/2013-69, Sch. 2, item 2, col. 4

section 48(1) of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act (NWNSRTA or Act)* and forwarded notice of the Application to interested parties. All parties were invited to make representations to the NWB by **February 6, 2026**.

The NWB received submissions from Crown-Indigenous Relations and Northern Affairs (CIRNAC) on February 6, 2026, and Fisheries and Oceans Canada (DFO) on February 11, 2026.

The Applicant provided responses on February 17, 2026. By February 25, 2026, all parties had confirmed that their concerns were addressed.

Complete details on interveners' submissions received as well as the information provided for the Application are available from the NWB Public Registry website at the following link:

[Grise Fiord Pedestrian Walkway](#)

III. FILE HISTORY

According to information included on the NWB's Public Registry website, no Licences have been issued in the past, by the Nunavut Water Board (NWB) for this Project.

IV. GENERAL CONSIDERATIONS

The following sections provide background information relevant to the terms and conditions included in this Licence, in the context of submissions received and/or the Board's rationale.

Term of the Licence

In accordance with s. 45 of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act (NWNSRTA or Act)*, the NWB may issue a licence for a term not exceeding twenty-five (25) years. In determining an appropriate term for a licence, the Board generally takes into consideration several factors including interveners' comments, the Licensee's compliance history, as well as the rationale contained in the application.

The Licensee requested in its Application, a three (3) year term for the licence. The Intervenors in their submissions did not comment on the term requested. The Board, in examining the requirements of the Licensee, felt that a three-year term was appropriate. The Board has therefore granted the term requested by the Licensee. In so doing, the Board believes and expects that the **three-year term** will provide the Licensee with enough time to complete their construction project.

Annual Reports

Under Part B, Item 2 of the Licence, the Licensee is required to submit Annual Reports for the purpose of ensuring that the NWB has an accurate annual update of activities related to Water use and Waste disposal during each calendar year. This information is maintained on the Public Registry and is available to interested parties upon request. A "Standardized Form for Annual

Reporting” is to be used by the Licensee and is available from the NWB file transfer protocol (FTP) site under the Public Registry link at the NWB Website:

[Standardized Form for Annual Reporting](#)

Water Use

The Licensee is allowed to use up to a maximum of twenty (20) cubic metres *per* day of water for industrial purposes. Water will be sourced directly from Airport River.

Waste Disposal

All waste generated by the Project will be disposed at the Hamlet’s waste disposal facility. The Licensee is required to submit to the Board for approval, a Waste Management Plan, at least 60 days prior to commencing construction activities.

Construction Drawings and Plans

The Licensee submitted as part of its Application, drafts of the design drawings for the structure to be constructed. The Licensee is required to submit to the NWB for review, final design drawings signed and stamped by an Engineer, at least 60 days prior to commencing construction activities.

Following the completion of construction activities, the Licensee is required to submit a construction summary report that includes as-built drawings of the facilities constructed under the Licence.

Camp:

Camp use is not authorized.

Drilling Operations:

No drilling activities permitted except for geotechnical or construction purposes.

Spill Contingency Planning

The Licensee shall submit a Spill Contingency Plan 60 days prior to commencing construction activities. A condition has been included in **Part H** of the Licence.

Closure and Reclamation

A Closure and Reclamation plan was not submitted to the Board for approval as the pedestrian walkway (bridge) will continue to be used by the Hamlet of Grise Fiord. However, to ensure that all future abandoned facilities are reclaimed in an appropriate manner, the NWB has imposed relevant terms and conditions under **Part I** of the Water Licence.

Monitoring Plan

To ensure effects of construction are detected in a timely fashion, the NWB has imposed appropriate terms and conditions under **Part J** of the Water Licence.

The Licensee is required to seek approval and/or confirmation from the Board prior to making any changes to the monitoring program. It should also be noted that additional sampling may be required upon request by the Board or the Inspector.



NUNAVUT WATER BOARD WATER LICENCE

Licence No: 8BW-GRI2629

Pursuant to the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Agreement Between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada*, the Nunavut Water Board, hereinafter referred to as the Board, hereby grants to the

HAMLET OF GRISE FIORD

(Licensee)

P.O. BOX 77, GRISE FIORD, NU XOA 0J0

(Mailing Address)

hereinafter called the Licensee, the right to alter, divert or otherwise use Water or dispose of waste for a period subject to restrictions and conditions contained within this Licence:

Licence Number/Type: 8BW-GRI2629 TYPE B

Water Management Area: SOUTH ELLESMERE ISLAND WATERSHED (64)

Location: HAMLET OF GRISE FIORD, QIKIQTANI REGION, NUNAVUT

Classification: OTHER UNDERTAKING

Purpose: DIRECT USE OF WATER AND DEPOSIT OF WASTE

Quantity of Water Use Not to Exceed: TWENTY (20) CUBIC METERS PER DAY

Date of Licence Issuance: APRIL 02, 2026

Expiry of Licence: APRIL 01, 2029

This Licence, issued and recorded at Gjoa Haven, Nunavut, includes and is subject to the annexed conditions.

**Lootie Toomasie,
Nunavut Water Board, Chair**

PART A: SCOPE, DEFINITIONS AND ENFORCEMENT

1. Scope

This Licence allows for the construction of a bridge for an undertaking classified as “Other” as per Schedule 1 of the *Regulations*, for the Pedestrian Walkway Construction project, located within municipal boundaries of the Hamlet of Grise Fiord, in the Qikiqtani Region of Nunavut.

- a. This Licence is issued subject to the conditions contained herein with respect to the use of Water and the deposit of Waste of any type in any Waters or in any place under any conditions where such Waste or any other Waste that results from the deposits of such Waste may enter any Waters. Whenever new *Regulations* are made or existing *Regulations* are amended by the Governor in Council under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*, or other statutes imposing more stringent conditions relating to the quantity or type of Waste that may be so deposited or under which any such Waste may be so deposited, this Licence shall be deemed, upon promulgation of such *Regulations*, to be subject to such requirements; and
- b. Compliance with the terms and conditions of this Licence does not absolve the Licensee from responsibility for compliance with the requirements of all applicable Federal, Territorial, and Municipal legislation.

2. Definitions

In this Licence: 8BW-GRI2629

“**Act**” means the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*;

“**Addendum**” means the supplemental text that is added to a full plan or report usually included at the end of the document and is not intended to require a full resubmission of the revised report;

“**Amendment**” means a change to original terms and conditions of this Licence requiring correction, addition or deletion of specific terms and conditions of the Licence; modifications inconsistent with the terms of the set terms and conditions of the Licence;

“**Analyst**” means an Analyst designated by the Minister under Section 85 (1) of the Act;

“**Applicant**” means the Licensee;

“**Appurtenant Undertaking**” means an undertaking in relation to which a use of water or a deposit of waste is permitted by a licence issued by the Board;

“**Board**” means the Nunavut Water Board established under the *Nunavut Agreement* and the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*;

“**Culvert**” means one or more pipes, pipe arches, or structures covered with soil and lying below the road surface, used to carry water, but does not include log structures;

“**Engineer**” means a professional engineer registered to practice in Nunavut in accordance with the *Consolidation of Engineers and Geoscientists Act S. Nu 2008, c.2* and the *Engineering and Geoscience Professions Act S.N.W.T. 2006, c.16 Amended by S.N.W.T. 2009, c.12*;

“**High Water Mark**” means 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 (ref. Department of Fisheries and Oceans Canada, Operational Statement: Mineral Exploration Activities);

“**Inspector**” means an Inspector designated by the Minister under Section 85 (1) of the *Act*;

“**Licensee**” means the holder of this Licence;

“**Modification**” means an alteration to a physical work that introduces a new structure or eliminates an existing structure and does not alter the purpose or function of the work, but does not include an expansion;

“**Monitoring Program**” means a monitoring program established to collect data on surface water and groundwater quality to assess impacts to the freshwater aquatic environment of an appurtenant undertaking;

“**Nunavut Agreement**” means the “*Agreement Between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada*”, including its preamble and schedules, and any amendments to that agreement made pursuant to it;

“**Regulations**” means the *Nunavut Waters Regulations* SOR/2013-69 18th April, 2013;

“**Secondary Containment**” means an impermeable structure, external to and separate from primary containment, which prevents unplanned spills of hazardous materials and provides a minimum capacity of 110% of the original vessel. Where multiple vessels are stored within the containment, it must provide a minimum capacity equal to the sum of the largest vessel and 10% of the aggregate volume of all other vessels located in the containment. This structure shall also provide containment and control of hoses and nozzles;

“Spill Contingency Plan” means a Plan developed to deal with unforeseen petroleum and hazardous materials events that may occur during the operations conducted under the Licence;

“Waste” means, as defined in S.4 of the *Act*, any substance that, by itself or in combination with other substances found in water, would have the effect of altering the quality of any water to which the substance is added to an extent that is detrimental to its use by people or by any animal, fish or plant, or any water that would have that effect because of the quantity or concentration of the substances contained in it or because it has been treated or changed, by heat or other means;

“Water” or “Waters” means waters as defined in section 4 of the *Act*.

3. **Enforcement**

- a. Failure to comply with this Licence will be a violation of the *Act*, subjecting the Licensee to the enforcement measures and the penalties provided for in the *Act*;
- b. All inspection and enforcement services regarding this Licence will be provided by Inspectors appointed under the *Act*; and
- c. For the purpose of enforcing this Licence and with respect to the use of water and deposit or discharge of waste by the Licensee, Inspectors appointed under the *Act*, hold all powers, privileges and protections that are conferred upon them by the *Act* or by other applicable law.

PART B: GENERAL CONDITIONS

1. The Licensee shall file an Annual Report on the Appurtenant Undertaking with the Board no later than March 31st of the year following the calendar year being reported, containing the following information:
 - a. A summary report of Water use and Waste disposal activities for the reporting period including the following:
 - i. quantity of Water (in cubic metres/year) obtained for all purposes from all sources;
 - ii. quantity of Waste disposed at the Hamlet of Grise Fiord’s Waste disposal facility; and
 - iii. quantity of Waste backhauled to an approved facility for disposal;
 - b. Summary report of all construction activities including photographic records before, during and after construction;
 - c. Summary report of acid rock drainage and metal leaching characterization of the fill material used for construction as required under Part C, Item 11;
 - d. All information required under Part J;

- e. A list of unauthorized discharges and summary of follow-up action taken;
 - f. A summary of all progressive and or final reclamation work undertaken, including photographic records of site conditions before, during and after completion of operations;
 - g. Any revisions to approved plans and manuals as required by Part B, Item 9, submitted in the form of an addendum;
 - h. A summary of any studies or reports requested by the Board that relate to Water use and Waste disposal or restoration, and a brief description of any future studies planned;
 - i. A summary of all information requested and results of the Monitoring Program; and
 - j. Any other details on Waste disposal requested by the Board by the 1st of November of the year being reported.
2. The Licensee shall notify the NWB of any changes in operating plans or conditions associated with this project at least thirty (30) days prior to any such change.
 3. The Licensee shall comply with the Monitoring Program described in this Licence, and any amendments to the Monitoring Program as may be made from time to time, pursuant to the condition of this Licence.
 4. The Monitoring Program and compliance dates specified in the Licence may be modified at the discretion of the Board.
 5. The Licensee shall, for all Plans submitted under this Licence, include a proposed timetable for implementation. Plans submitted, cannot be undertaken without subsequent written Board approval and direction. The Board may alter or modify a Plan if necessary to achieve the legislative objectives and will notify the Licensee in writing of acceptance, rejection or alteration of the Plan.
 6. In the event that a Plan is not found acceptable to the Board, the Licensee shall, within thirty (30) days of notification by the Board or as otherwise indicated in the Board's notification provide a revised version of the Plan to the Board for review and/or approval in writing.
 7. The Licensee shall, for all Plans submitted under this Licence, implement the Plan as approved by the Board in writing.
 8. Every Plan to be carried out pursuant to the terms and conditions of this Licence shall become a part of this Licence, and any additional terms and conditions imposed upon approval of a Plan by the Board become part of this Licence. All terms and conditions of the Licence should be contemplated in the development of a Plan where appropriate.
 9. The Licensee shall review the Plans referred to in this Licence as required by changes in operation and/or technology and modify the Plans or Manuals accordingly. Revisions to

the Plans or Manuals are to be submitted in the form of addendums to be included with the Annual Report required by Part B, Item 1(g), complete with a revisions list detailing where significant content changes are made.

10. The Licensee shall ensure a copy of this Licence is maintained at the site of operations at all times. Any communication with respect to this Licence shall be made in writing to the attention of:
 - (a) **Manager of Licensing:**
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0
Telephone: (867) 360-6338
Fax: (867) 360-6369
Email: licensing@nwb-oen.ca
 - (b) **Inspector Contact:**
Manager of Field Operations, CIRNAC
Nunavut District, Nunavut Region
918 Nunavut Drive
Iqaluit, NU X0A 3H0
Telephone: (867) 975-4284
Fax: (867) 979-6445
11. The Licensee shall submit an electronic copy of all reports, studies, and plans to the Board. Reports or studies submitted to the Board by the Licensee shall include a detailed executive summary in Inuktitut.
12. The Licensee shall ensure that any document(s) or correspondence submitted by the Licensee to the Board, is received by the Board and maintain on file a copy of the acknowledgment of receipt issued by the Manager of Licensing.
13. This Licence is assignable as provided for in Section 44 of the *Act*.
14. The expiry or cancellation of this Licence does not relieve the Licensee from any obligation imposed by the Licence, or any other regulatory requirement.

PART C: CONDITIONS APPLYING TO WATER USE

1. The Licensee shall obtain Water directly from Airport River to support construction activities. The volume of Water used for all purposes under this Licence shall not exceed twenty (20) cubic metres per day.

2. The use of Water from streams or any Water bodies not identified in Part C, Item 1, is prohibited unless authorized and approved by the Board in writing.
3. The withdrawal of Water from any stream shall not exceed ten (10) per cent of the low flow of that stream unless approved by the Board in writing.
4. Where the use of Water is of a sufficient volume that the source water body may be drawn down, the Licensee shall submit, for approval of the Board in writing, the following information: the volume required, a hydrological overview of the water body, details of impacts, and proposed mitigation measures.
5. The Licensee shall equip all water intake hoses with a screen of an appropriate mesh size to ensure that fish are not entrained and shall withdraw Water at a rate such that fish do not become impinged on the screen.
6. The Licensee shall minimize stream bank disturbances and shall provide necessary controls to prevent erosion of stream banks.
7. Sediment and erosion control measures shall be implemented prior to and maintained during Project activities to prevent entry of sediment into Water.
8. The Licensee shall undertake appropriate corrective measures to mitigate impacts on surface drainage resulting from the Licensee's activities.
9. Equipment used should be well cleaned and free of oil and grease and maintained free of fluid leaks.
10. The Licensee shall ensure that pollutants from machinery fording the crossing do not enter Water.
11. The Licensee shall ensure that any fill material used is from an approved source, free of contaminants, and lack acid-generating and metal-leaching characteristics, with the results of any assessment conducted included within the annual reporting requirements in Part B, Item 1.
12. To minimize impacts on surface drainage, the Licensee shall prepare all sites in such a manner as to prevent rutting of the ground surface.
13. Equipment storage holding areas should be located on gravel, sand or other durable land, at a distance of at least thirty-one (31) meters above the ordinary High-Water Mark of any water body in order to minimize impacts on surface drainage and Water quality.

14. The Licensee shall designate an area for the deposition of excavated and stockpiled materials that is at least thirty-one (31) metres above the ordinary High Water Mark of any water body.

PART D: CONDITIONS APPLYING TO WASTE DISPOSAL

1. The Licensee shall backhaul and dispose of all domestic Waste at an approved Waste disposal facility. The Licensee shall backhaul and dispose of all hazardous Waste, Waste oil, and non-combustible Waste generated through the course of the operation in an approved Waste disposal facility.
2. The Licensee shall, at least sixty (60) days prior to commencing construction activities, submit to the Board for review a Waste Management Plan.
3. The Licensee shall not practice on-site land filling of domestic Waste, unless otherwise approved by the Board in writing.
4. The Licensee shall provide to the Board, documented authorization from all communities in Nunavut receiving Waste from this Project prior to the backhauling any Waste.
5. The Licensee shall maintain records of all Waste backhauled and records of confirmation of proper disposal of backhauled Waste. These records shall be made available to an Inspector upon request.
6. The Licensee shall not open-burn plastics, wood treated with preservatives, electric wire, Styrofoam, asbestos or painted wood to prevent the deposition of Waste materials of incomplete combustion and/or leachate from contaminated ash residual, from impacting any surrounding Waters, unless otherwise approved by the Board in writing.

PART E: CONDITIONS APPLYING TO CONSTRUCTION AND OPERATIONS

1. The Licensee shall, at least sixty (60) days prior to commencing construction activities, submit to the Board for review, for-construction drawings stamped and signed by an Engineer, including for the construction of any dams, dykes or structures intended to contain, withhold, divert or retain Water or Wastes.
2. The Licensee shall ensure that all fill material used for the Project is from an approved source, shall be free of all contaminants, and shall be characterized and confirmed to not possess acid generating potential or metal leaching properties prior to its use, with results and assessment to be submitted within the annual reporting requirements of Part B, Item 1.
3. The Licensee shall not gather rock or construction materials from below the ordinary High-

Water Mark of any water body.

4. The Licensee shall notify the Board and the Inspector at least 10 days prior to the construction or installation of any of the water crossings associated with the Project.
5. All surface runoff or discharges impacted by construction activities associated with the Project, where flow may directly or indirectly enter Water, shall not exceed the following effluent quality limits:

Parameter	Maximum Average Concentration (mg/L)	Maximum Concentration of Any Grab Sample (mg/L)
Total Suspended Solids	50	100
Oil and Grease	15,000 µg/L and no visible sheen	15,000 µg/L and no visible sheen
pH	Between 6.0 and 9.5	Between 6.0 and 9.5

6. The Licensee shall, within ninety (90) days of completion of construction activities, submit to the Board for review a Construction Summary Report that includes stamped as-built plans and drawings, explanation for any deviation from construction drawings, and consideration of construction and field decisions and their effects on the performance of engineered facilities.
7. The Licensee shall ensure that all construction of engineered structures is supervised and field checked by an appropriately qualified and experienced Engineer in such a manner that the project specification can be enforced and, where required, the quality control measures can be followed. The Licensee shall maintain and make available at the request of the Board and/or an Inspector, all construction records of all engineered structures.

PART F: CONDITIONS APPLYING TO DRILLING OPERATIONS

1. The Licensee is authorized to drill only for geotechnical or construction purposes.

PART G: CONDITIONS APPLYING TO MODIFICATIONS

1. The Licensee may, without written approval from the Board, carry out Modifications to the Project provided that such Modifications are consistent with the terms of this Licence and the following requirements are met:
 - a. the Licensee has notified the Board, in writing, of the proposed Modifications at least sixty (60) days prior to beginning the modifications to include;

- i. A description of the facilities and/or works to be constructed;
 - ii. The proposed location of the structure(s);
 - iii. Identification of any potential impact to the receiving environment;
 - iv. A description of any monitoring required, including sampling locations, parameters measured and frequencies of sampling;
 - v. Schedule for construction;
 - vi. Drawings of engineered structures, signed and stamped by an Engineer; and
 - vii. Proposed sediment and erosion control measures.
 - b. such Modifications do not place the Licensee in contravention of the Licence or the *Act*;
 - c. such Modifications do not constitute “significant modifications” that require conformity assessment by the Nunavut Planning Commission and/or impact assessment by the Nunavut Impact Review Board before consideration by the NWB;
 - d. within sixty (60) days following notification of the proposed Modifications, the Licensee, Nunavut Planning Commission, Nunavut Impact Review Board, designated Inuit organization or responsible regulatory authority has not indicated that any conformity determination, impact assessment, compensation negotiations or other consideration of the Modification that must be completed before the NWB can consider the Modification will take longer than 45 days; and
 - e. the Board has not, within sixty (60) days following notification of the proposed Modifications, informed the Licensee that the NWB’s consideration of the proposed Modification will require more than sixty (60) days.
2. Modifications for which all of the conditions referred to in Part F, Item 1, have not been met, may only be carried out upon approval from the Board in writing.
 3. The Licensee shall provide as-built plans and drawings of the Modifications referred to in this Licence, within ninety (90) days of completion of the Modification. These plans and drawings shall be stamped by an Engineer.

PART H: CONDITIONS APPLYING TO SPILL CONTINGENCY PLANNING

1. The Licensee shall, at least sixty (60) days prior to commencing construction activities, submit to the Board for review a Spill Contingency Plan prepared in the format set out by the Consolidation of Spill Contingency Planning and Reporting Regulations R-068-93.
2. The Licensee shall prevent any chemicals, petroleum products or Wastes associated with the Project from entering Water. All Sumps and fuel caches shall be located at a distance of at least thirty-one (31) metres above the ordinary High Water Mark of any adjacent Water body and inspected on a regular basis.

3. The Licensee shall ensure that any equipment maintenance and servicing is conducted a minimum of thirty-one (31) metres above the ordinary High Water Mark of any water body and only in designated areas and shall implement special procedures (such as the use of drip pans) to manage motor fluids and other Waste, and contain potential spills.
4. If during the term of this Licence, an unauthorized discharge of Waste occurs, or if such a discharge is foreseeable, the Licensee shall:
 - a. Employ the Spill Contingency Plan;
 - b. Report the spill immediately to the NWT/NU 24-Hour Spill Line at (867) 920-8130 and to the Inspector at (867) 975-4284; and
 - c. For each spill occurrence, submit to the Inspector, no later than thirty (30) days after initially reporting the event, a detailed report that will include the amount and type of spilled product, the GPS location of the spill, and the measures taken to contain and clean-up the spill site.
5. The Licensee shall, in addition to Part H, Item 4, regardless of the quantity of releases of harmful substances, report to the NWT/NU 24-Hour Spill Line if the release is near or into a water body.
6. The Licensee shall remove and treat any hydrocarbon contaminated soils generated by the Project at an approved facility for treatment and/or disposal.

PART I: CONDITIONS APPLYING TO RECLAMATION AND CLOSURE

1. The Licensee shall complete all restoration work prior to the expiry of this Licence including the removal of all infrastructure, site materials, fuel caches, drums, barrels, and equipment from the site.
2. The Licensee shall carry out progressive reclamation of any components of the Project no longer required for the Licensee's operations.
3. The Licensee shall re-establish vegetation and/or stabilize exposed soils before removing erosion control measures.
4. The Licensee shall restore the drainage to match the natural channel. Measures shall be implemented to minimize erosion and sedimentation.
5. All disturbed areas shall be contoured and stabilized upon completion of work and restored to a pre-disturbed state.

PART J: CONDITIONS APPLYING TO THE MONITORING PROGRAM

1. The Licensee shall monitor all activities for signs of erosion and shall implement and maintain sediment and erosion control measures prior to the undertaking to prevent entry of sediment into any water body.
2. The Licensee shall determine the GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) of all locations where Water crossings are located and Wastes are deposited.
3. Additional monitoring requirements may be requested by the Inspector and NWB.
4. The Licensee shall include in the Annual Report required under Part B, Item 1, all monitoring data and analysis and information required by this Part.
5. The Licensee shall, during periods of flow or following a major precipitation event, conduct monitoring on a monthly basis, prior to, during and following construction of water crossings, immediately upstream and downstream for criteria listed under Part E, Item 2.
6. Modifications to the Monitoring Program may be made only upon written request and subsequent approval of the Board in writing.
7. An Inspector may impose additional monitoring requirements.