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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI

File No.: **2BE-SAN0709**

March 30, 2007

Pamela Klessig
Western Uranium Corporation
6195 Ridgeview Ct., Suite F
Reno, Nevada 89519
Email: pan@wedc.us
Email: ken@ceinst.org

RE: NWB Licence No. 2BE-SAN0709

Dear Mr. Weagle and Ms. Klessig:

Please find attached Licence No. **2BE-SAN0709** issued to Western Uranium Corporation by the Nunavut Water Board (**Motion #: 2006-69**) 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*. The terms and conditions of the attached Licence related to water use and waste disposal are an integral part of this approval.

Sincerely,

Original Signed By:

Thomas Kabloona
A/Chief Administrative Officer

TK/pb

Enclosure: Licence No. **2BE-SAN0709**

cc: Jim Rogers, DIAND
Peter Kusugak, DIAND
Carson Gillis, NTI
Luis Manzo, Kiv-IA
Tania Gordanier, DFO
Colette Spagnuolo, EC
Earle Baddaloo, GN
Andrew Keim, DIAND



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NUNAVUT WATER BOARD

NUNAVUT IMALIRIYIN KATIMAYINGI

DECISION

LICENCE NUMBER: 2BE-SAN0709

This is the decision of the Nunavut Water Board (NWB) with respect to an application for a new Licence received December 03, 2006 made by:

WESTERN URANIUM CORPORATION

to allow for the use of water and disposal of waste during camp activities and exploration drilling operations at the Sand Lake Project located within the Kivalliq Region, Nunavut contained within the geographical coordinates indicated as follows: Latitude: 65°17'; Longitude: 99°35.7'.

DECISION

After having been satisfied that the application was in conformity with the applicable Land Use Plan¹ and exempt from the requirement for screening by the Nunavut Impact Review Board in accordance with Schedule 12.1, Paragraph 5 of the *Nunavut Land Claim Agreement* (NLCA), 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* (NWNSTRA) and Article 13 of the NLCA, 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 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 NLCA and of the NWNSTRA, decided to waive the requirement to hold a public hearing and furthermore to delegate its authority to approve the application to the Chief Administrative Officer pursuant to S. 13.7.5 of the NLCA and S. 49(a) of the NWNSTRA, and determined that:

Licence Number 2BE-SAN0709 be issued subject to the terms and conditions contained therein. (Motion #: 2006-69)

SIGNED this 30th day of March, 2007 at Gjoa Haven, NU.

Original Signed By:

Thomas Kabloona
A/Chief Administrative Officer

¹ The Conformity requirement 3.5 and 3.6 of the Keewatin Regional Land Use Plan currently prohibits uranium development and requires that the NPC, NIRB NWMB and the NWB review all issues relevant to uranium exploration and mining prior to any development and that any future proposal to mine uranium must be approved by the people of the region.

Table 1.1
Supplemental information to be submitted by Licensee

Licence Condition	Report Title	Timeline for Submission
Part B, Item 1	Water Use Fee	The water use fees of \$30, payable to the Receiver General for Canada, shall be sent to the Board annually in advance of any use in accordance with Section 9 of the <i>Regulations</i> .
Part B, Item 2	Annual Report	To be submitted March 31 st of the year following the calendar year.
Part B, Item 3	Changes to Operations/Conditions	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.
Part B, Item 5	Expiry of Licence	The NWB recommends that an application for the renewal of this Licence be filed at least four months before the Licence expiry date.
Part D, Item 2	Municipal Authorization	The Licensee shall submit to the Board and the Inspector, prior to any deposition of waste in a municipality in Nunavut, a declaration of authorization from the municipality in Nunavut clearly indicating that the municipality authorizes deposit of waste in NWB licensed sewage treatment & solid waste facility (Infrastructure) by the Licensee
Part F, Item 1	Uranium Exploration Plan	The Licensee shall submit to the Board for approval, within ninety (90) days of issuance of this Licence, a Uranium Exploration Plan that will address the environmental and water issues related to uranium exploration, drilling, extraction, storage, remediation, and standard operating procedures (SOP's).
Part G, Item 1	Spill Contingency Plan	To be kept on site thirty (30) days following the issuance of Licence.

Part H, Item 1	Abandonment and Reclamation Plan	The Licensee shall complete all restoration work prior to the expiry of this Licence.
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LICENCE 2BE-SAN0709

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

WESTERN URANIUM CORPORATION

(Licensee)

of

6195 RIDGEVIEW CT., SUITE F, RENO, NEVADA 89519

(Mailing Address)

hereinafter called the Licensee, the right to alter, divert or otherwise use water for a period subject to restrictions and conditions contained within this licence:

2BE-SAN0709

Licence Number

NUNAVUT 06

Water Management Area

SAND LAKE PROJECT, KIVALLIQ REGION, NUNAVUT

Location

WATER USE AND WASTE DISPOSAL

Purpose

MINING AND MILLING – TYPE “B”

Classification of Undertaking

12 CUBIC METRES DAILY

Quantity of Water Not to Exceed

MARCH 30, 2007

Date of Licence

MARCH 30, 2009

Expiry Date of Licence

Dated this 30th day of March 2007 at Gjoa Haven, NU.

Original Signed By:

Thomas Kabloona

A/Chief Administrative Officer

PART A: SCOPE, DEFINITIONS AND ENFORCEMENT

1. Scope

This Licence allows for the use of water and the disposal of waste for an undertaking classified as Mining and Milling at the Sand Lake Project, located approximately 200 km west of Baker Lake within the Kivalliq Region of Nunavut as per the geographical coordinates indicated as follows: Latitude: 65°17'; Longitude: 99°35.7';

- i. This Licence is issued subject to the conditions contained herein with respect to the taking of water and the depositing 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;
- ii. 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: **2BE-SAN0709**

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

“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;

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

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

“Chief Administrative Officer” means the Executive Director of the Nunavut Water Board;

“Engineer” means a professional engineer registered to practice in Nunavut in accordance with the Engineering, Geological and Geophysical Act (Nunavut) S.N.W.T.

1998, c.38, s.5;

“Greywater” means all liquid wastes from showers, baths, sinks, kitchens and domestic washing facilities, but does not include toilet wastes;

“Infrastructure” means all construction necessary for exploration, such as watercourse crossings, piping, sewage and water system facilities, reservoirs, roads, solid waste facilities.

“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;

“Nunavut Land Claims Agreement” (NLCA) 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 *Northwest Territories Water Regulations* sor/93-303 8th June, 1993.

“Sewage” means all toilet wastes and greywater;

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

“Sump” means an excavation in impermeable soil for the purpose of catching or storing water or waste

“Toilet Wastes” means all human excreta and associated products, but does not include greywater;

“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;

3. Enforcement

- i. 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*;
- ii. All inspection and enforcement services regarding this Licence will be provided by Inspectors appointed under the *Act*; and
- iii. 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 fee payable on the submission of an application for a licence or for the amendment, renewal, cancellation or assignment of a licence or of an application under Section 31 of the *Act* is \$30. The water use fees of \$30, payable to the Receiver General for Canada, shall be sent to the Board annually in advance of any use in accordance with Section 9 of the *Regulations*.
- 2. Licensee shall file an Annual Report on the appurtenant undertaking with the Board and the Inspector no later than March 31st of the year following the calendar year being reported which shall contain the following information:
 - i. A summary report of water use and waste disposal activities:
 - a. including the GPS coordinates and photographic records of any camp, water supply and waste disposal facilities, drill sites, and all sumps used for the disposal of camp greywater and drill cuttings, and watercrossings; and
 - b. summary of volumes of water used on a daily, monthly and annual basis, detailing the location of all water sources.
 - ii. A summary report of construction activities, including photographic records of all Infrastructure before, during and after construction;
 - iii. Detailed discussion on the performance, installation, and evaluation, including the use of photographic record, of the primary and secondary containment functions used in fuel storage to safeguard impacts to freshwaters;
 - iv. A list of unauthorized discharges and a summary of follow-up actions taken;
 - v. Revisions to the Spill Contingency Plan and Abandonment and Restoration Plan;
 - vi. A description of all progressive and or final reclamation work undertaken,

including photographic records of site conditions before, during and after completion of operations;

- vii. Results of the Monitoring Program (Part I); and
 - viii. Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.
3. 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.
 4. The Licensee shall install flow meters or other such devices, or implement suitable methods required for the measuring of water volumes, to be operated and maintained to the satisfaction of an Inspector.
 5. If the Licensee contemplates the renewal of Licence No.2BE-SAN0709, 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 water use and waste disposal must cease, or the Licensee will be in contravention of the Nunavut Land Claims Agreement. The NWB recommends that an application for the renewal of Licence No. 2BE-SAN0709 be filed at least four months before the Licence expiry date.
 6. If the Licensee contemplates or requires an amendment to this licence, the NWB may decide, in the public 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 requested but 30 days from time of acceptance of the request by the NWB is the minimum time required.
 7. 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:

(i) Manager of Licensing:

Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0
Telephone: (867) 360-6338
Fax: (867) 360-6369

(ii) Inspector Contact:

Water Resources Officer
Nunavut District, Nunavut Region

P.O. Box 100
Iqaluit, NU X0A 0H0
Telephone: (867) 975-4295
Fax: (867) 979-6445

8. The Licensee shall submit one paper copy and one 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.
9. The Licensee is responsible to ensure that any documents or correspondence submitted by the Licensee to the Board have been received and acknowledged by the Manager of Licensing.
10. This Licence is not assignable except as provided in Section 44 of the *Act*.
11. The expiry or cancellation of this Licence does not relieve the holder from any obligations imposed by the Licence as per Section 46 of the *Act*.

PART C: CONDITIONS APPLYING TO WATER USE

1. The volume of water for the purposes of this Licence shall not exceed 12 cubic metres per day.
2. Streams cannot be used as a water source unless authorized and approved by the Board.
3. If the drilling requires water in sufficient volume that the source water body may be drawn down the Licensee shall, at least 30 days prior to commencement of drilling, submit to the Board for approval the following: volume required, hydrological overview of the water body, details of impacts, and proposed mitigation measures.
4. The Licensee shall equip all water intake hoses with a screen of an appropriate mesh size to ensure that there is no entrainment of fish and shall withdraw water at a rate such that fish do not become impinged on the screen.
5. The Licensee shall not remove any material from below the ordinary high water mark of any water body unless authorized.
6. The Licensee shall not do anything that will cause erosion to the banks of any body of water and shall provide necessary controls to prevent such erosion.
7. Sediment and erosion control measures shall be implemented prior to and maintained during the operation to prevent entry of sediment into water.

PART D: CONDITIONS APPLYING TO WASTE DISPOSAL

1. The Licensee shall locate areas designated for waste disposal at a minimum distance of thirty (30) metres from the ordinary high water mark of any water body such that the quality, quantity or flow of water is not impaired, unless otherwise authorized by the Board.
2. The Licensee shall submit to the Board and the Inspector prior to any deposition of waste in a municipality in Nunavut a declaration of authorization from the municipality in Nunavut clearly indicating that the municipality in Nunavut will allow the deposit of waste in a NWB licensed sewage treatment and solid waste facility (Infrastructure) by the Licensee.
3. Unless otherwise approved by the Board, the Licensee shall not practice open burning or on-site land filling of domestic waste.
4. The Licensee may incinerate all food waste, paper waste and wood products in an incinerator capable of meeting the emission limits established under the Canada-wide Standards for Dioxins and Furans and the Canada-wide Standards for Mercury Emissions. In such case, the Licensee shall insure that the waste is burned in a device that promotes efficient combustion and reduction of emissions, and shall as much as possible reduce the amount of waste to be incinerated. The use of appropriate waste incineration technology shall be combined with a comprehensive waste management strategy, especially waste segregation that is designed to reduce and control the volumes of wastes produced, transported, and disposed of.
5. The Licensee shall backhaul and dispose of all hazardous wastes, waste oil and non-combustible waste generated through the course of the operation in an approved waste disposal site.
6. Unless otherwise approved by the Board, the Licensee shall contain all greywater in a sump located at a distance of at least thirty (30) metres above the ordinary high water mark of any water body, at a site where direct flow into a water body is not possible and no additional impacts are created.
7. Unless otherwise approved by the Board, the Licensee shall contain all toilet wastes in latrine pits or use incineration, chemical, portable or composting toilets for any camp with a design population under 300 person days per year and less than 1,000 person days for the life of the camp. Latrine pits shall be located at a distance of at least thirty (30) metres above the ordinary high water mark of any water body, treated with lime and covered with native material to achieve the pre-existing natural contours of the land prior to abandonment.
8. Unless otherwise approved by the Board the Licensee shall dispose of all toilet wastes through incineration, chemical or composting toilets for any camp with a design population over 300 and less than 2,000 person days per year, and less than 5,000 person

days per year for the life of the camp. Any remaining residue generated through the course of the operation shall be backhauled and disposed of in an approved waste disposal site.

9. The Licensee shall ensure that any hazardous materials, including waste oil, receive proper treatment and disposal at a NWB approved treatment facility.

PART E: CONDITIONS FOR CAMPS, ACCESS INFRASTRUCTURES AND OPERATIONS

1. The Licensee shall not erect camps or store material on the surface of frozen streams or lakes including immediate banks except what is for immediate use. Camps shall be located such as to minimize impacts on surface drainage.
2. All activities shall be conducted in such a way as to minimize impacts on surface drainage and the Licensee shall immediately undertake any corrective measures in the event of any impacts on surface drainage.
3. Winter lake and stream crossings, including ice bridges, shall be constructed entirely of water, ice or snow. The Licensee should minimize disturbance by locating ice bridges at an area that requires the minimum approach grading and the shortest crossing route. Stream crossings shall be removed or the ice notched prior to spring break-up.
4. With respect to access road, pad construction or other earthworks, the deposition of debris or sediment into any water body is prohibited. These materials shall be disposed a distance of at least thirty (30) metres from the ordinary high water mark in such a fashion that they do not enter the water.

PART F: CONDITIONS APPLYING TO DRILLING OPERATIONS

1. The Licensee shall submit to the Board for approval, within ninety (90) days of issuance of this Licence, a Uranium Exploration Plan that will address the environmental and water issues related to uranium exploration, drilling, extraction, storage, remediation, and standard operating procedures (SOP's).
2. If the Plan referred to in Part F, Item 1 is not approved; the Licensee shall make the necessary revisions and resubmit the Plan within thirty (30) days following notification from the Board.
3. The Licensee shall not conduct any land based drilling within thirty (30) metres of the ordinary high water mark of any water body, unless otherwise approved by the Board.

4. The Licensee shall delineate through an appropriately scaled site map, include approximate GPS coordinates, and any mitigation measures in place to protect waters if filing a request to the Board to drill within thirty (30) metres of the ordinary high water mark of any water body, and/or on waters.
5. The Licensee shall ensure that all drill waste, including water, chips, muds and salts (CaCl_2) in any quantity or concentration, from land-based and on-ice drilling, shall be disposed of in a properly constructed sump or an appropriate natural depression located at a distance of at least thirty (30) metres from the ordinary high water mark of any adjacent water body, where direct flow into a water body is not possible and no additional impacts are created.
6. Drilling additives or mud shall not be used in connection with holes drilled through lake ice unless they are re-circulated or contained such that they do not enter the water, or are demonstrated to be non-toxic.
7. If artesian flow is encountered, drill holes shall be immediately sealed and permanently capped to prevent induced contamination of groundwater or salinization of surface waters. All artesian flows, including location (GPS), should be reported in the annual report to the NWB.
8. If the bottom of the permanently frozen ground, or permafrost, is broken through by the drill, the depth of the bottom of permafrost and location should be reported in the Annual Report to the Board for data management purposes.
9. The Licensee is to dispose of drill mud solids and cuttings with a uranium concentration greater than 0.05% are down the drill hole and appropriately seal the drill hole to the satisfaction of an Inspector.
10. Any drill hole that encounters uranium mineralization with uranium content greater than 1.0% over a length of 1.0 metre, with a metre-percent concentration greater than 5.0 shall be sealed by cementing over the entire length of the mineralization zone and not less than 10.0 metres above or below each mineralization zone.
11. Drill holes are to be sealed by cementing (grouting) the upper 30.0 metres of bedrock of the entire depth of the whole, whichever is less or as otherwise approved by the Board.
12. For long term storage of drill core, radiation levels must be reduced to less than 1.0 microsievert measured at 1.0 metre below the surface and in no instance is the level allowed to exceed 2.5 microsieverts; and
13. The Licensee is to develop a detailed discussion along with monitoring data supporting compliance to Part F, Item 9, Part F, Item 10, Part F, Item 11, and Part F, Item 12 in their Annual Report (listed as Part B, Item 2)

PART G: CONDITIONS APPLYING TO SPILL CONTINGENCY PLANNING

1. In accordance with section 6(2)(g)(i) and (ii) of the Regulations, the Licensee shall, within thirty (30) days of issuance of this Licence, keep on the site of operations a Spill Contingency Plan that will describe how petroleum products and hazardous materials will be handled, stored and disposed of, as well as how they will be contained and cleaned-up in the event of a spill. This Plan shall include, but not be limited to, the following:
 - i. The name, address and contact number for the person in charge, management or control of the contaminant (in this case, fuel oil and any other chemicals associated with the program);
 - ii. The name and address and telephone number of the employer;
 - iii. The name, job title and 24 hour contact number for the person or persons responsible for activating the spill plan;
 - iv. A detailed description of the facility, including size and storage capacity and its geographic location – in UTM coordinates (map sheet number, Eastings and Northings) and in geographic coordinates (Lat/Long) –;
 - v. A description of the type and amount of contaminants stored on site;
 - vi. A description of the spill prevention measures to be undertaken in the handling, storage and disposal of petroleum products and hazardous materials;
 - vii. Steps taken to report, contain, clean up and dispose of a spill on applicable topographic conditions, i.e., land, water, snow, and ice;
 - viii. A site map of sufficiently large scale to show the location of buildings, contaminants storage areas, sensitive areas such as water bodies, probable pathways of contaminant flow and general topography;
 - ix. A description of the spill response training provided to employees who will respond to a spill, including, but not limited to, detail of the formal training and expertise of personnel responsible for supervising the spill response, and an outline of any planned training and simulation exercises;
 - x. An inventory and location of the response and clean up equipment available to the spill clean up team;
 - xi. A listing of the distance of fuel and chemical storage facilities from water bodies;

- xii. The means by which the spill plan is activated; and
 - xiii. The date that the spill plan was prepared.
2. The Licensee shall annually review the Plan referred to in this Part and if needed, modify it to reflect changes in operation and/or technology. The Plan and any revisions shall be submitted with the Annual Report.
 3. The Licensee shall ensure that any chemicals, petroleum products or wastes associated with the project do not enter water. All sumps and fuel caches shall be located at a distance of at least thirty (30) metres from the ordinary high water mark of any adjacent water body and inspected on a regular basis.
 4. The Licensee shall ensure that any equipment maintenance and servicing be conducted 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.
 5. If during the term of this Licence, an unauthorized discharge of waste occurs, or if such a discharge is foreseeable, the Licensee shall:
 - i. Employ the Spill Contingency Plan;
 - ii. Report the spill immediately to the 24-Hour Spill Line at (867) 920-8130 and to the Inspector at (867) 975-4295; and
 - iii. 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.

PART H: CONDITIONS APPLYING TO ABANDONMENT AND RESTORATION

1. The Licensee shall complete all restoration work prior to the expiry of this Licence.
2. The Licensee shall carry out progressive reclamation of any components of the project no longer required for the Licensee's operations.
3. When possible to do so, the Licensee shall backfill and restore, to the satisfaction of an Inspector, all sumps to the pre-existing natural contours of the land.
4. The Licensee shall remove from the site Infrastructures and site material, including but not limited to, all fuel caches, drums, barrels, buildings and contents, docks, water pumps and lines, all bulky wastes, material and equipment before the expiry of this License.

5. All roads and airstrip, if any, shall be re-graded to match natural contour to reduce erosion.
6. All culverts shall be removed and the drainage opened up to match the natural channel. Measures shall be implemented to minimize erosion and sedimentation.
7. In order to promote growth of vegetation and the needed microclimate for seed deposition, all disturbed surfaces shall be prepared by ripping, grading, or scarifying the surface to conform to the natural topography.
8. Areas that have been contaminated by hydrocarbons from normal fuel transfer procedures shall be reclaimed to the satisfaction of an Inspector. The use of reclaimed soils for the purpose of back fill or general site grading may be carried out only upon approval by an Inspector.
9. Drill holes and disturbed areas will be restored to natural conditions immediately upon completion of the drilling. The reclamation of drill holes must include the removal of any drill casing materials and the capping of holes with a permanent seal.
10. The Licensee may store drill core produced by the appurtenant undertaking in an appropriate manner and location at least thirty (30) metres above the ordinary high water mark of any adjacent water body, where any direct flow into a water body is not possible and no additional impacts are created, or as directed by an Inspector.
11. All disturbed areas shall be contoured and stabilized upon completion of work and restored to a pre-disturbed state.

PART I: CONDITIONS APPLYING TO THE MONITORING PROGRAM

1. The Licensee shall measure and record, in cubic metres, the daily quantities of water utilized for camp, drilling and other purposes.
2. The Licensee shall monitor as per the requirements of Part F, Item 13.
3. An Inspector may impose additional monitoring requirements.
4. All sampling, sample preservation and analyses shall be conducted in accordance with methods prescribed in the current edition of *Standard Methods for the Examination of Water and Wastewater*, or by such other methods approved by the Board.
5. All analyses shall be performed in a laboratory accredited according to ISO/IEC Standard 17025. The accreditation shall be current and in good standing.

6. The Licensee shall measure and record the following:
 - i. the quantities, in cubic metres, of domestic waste, sewage, and hazardous waste hauled off-site for disposal;
 - ii. the location and name of the disposal facility for each waste type noted above; and
 - iii. the date that each was hauled off-site for disposal, for each occasion that these are removed from the site.
7. The Licensee shall provide the GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) of all locations where sources of water are utilized for all purposes. The Licensee shall report these co-ordinates to the Inspector prior to utilizing waters.
8. The Licensee shall determine the GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) of all locations of temporary and permanent storage areas where wastes associated with camp, drilling and Infrastructure operations are deposited. The Licensee shall report these co-ordinates to the Inspector prior to depositing wastes.
9. The Licensee shall include in the Annual Report required under Part B, Item 2 all data and information required under this Part.

PART J: CONDITIONS APPLYING TO MODIFICATIONS

1. The Licensee may, without written consent from the Board, carry out Modifications to Infrastructure provided that such Modifications are consistent with the terms of this License and the following requirements are met:
 - i. The Licensee has notified the Board in writing of such proposed Modifications at least sixty (60) days prior to beginning the Modifications;
 - ii. Such Modifications do not place the Licensee in contravention of the License or the *Act*;
 - iii. The Board has not, during the sixty (60) days following notification of the proposed Modifications, informed the Licensee that review of the proposal will require more than sixty (60) days; and
 - iv. The Board has not rejected the proposed Modifications.
2. Modifications for which all of the conditions referred to in Part F, Item 1 have not been met can be carried out only with written approval from the Board.
3. The Licensee shall provide as-built plans and drawings of the Modifications referred to in this License within ninety (90) days of completion of the Modification. These plans and drawings shall be signed and stamped by an Engineer.