| Authorization Reference                         | Reporting Requirement  | Report Section |
|---|--|----------------|
| NIRB Project Certificate No.004, Commitment 104 | Cumberland agrees with GN that labor force adjustments, any pressures on physical and social infrastructure (including by  |                |
|   | emergency response planning), socio-economic impacts of public use of the access road, and community physical and mental   | 11.10.3        |
|   | health are issues that should be included in socio-economic monitoring   |                |
| NIRB Project Certificate No.004, Commitment 108 | Information made available by or to Cumberland under the terms of the IIBA in the areas of support to businesses in accessing  | 11 10 2        |
|   | project opportunities will be forwarded to the GN  | 11.10.3        |
|   |  |                |
| NWB 2AM-MEA1526 Schedule B-1                    | Construction Details for dikes and dams.   | 3.1.1.1        |
| NWB 2AM-MEA1526 Schedule B-2                    | Monthly and annual volume of fresh Water obtained from Third Portage Lake.   | 4.1.1.1        |
| NWB 2AM-MEA1526 Schedule B-3                    | Monthly and annual volume of fresh Water obtained from Wally Lake.   | 4.1.1.2        |
| NWB 2AM-MEA1526 Schedule B-4                    | Results of lake level monitoring conducted under the protocol developed as per Part D Item 5.  | 4.2.1          |
| NWB 2AM-MEA1526 Schedule B-5                    | Summary of reporting results for the Water Balance Water Quality model and any calibrations as required in Part E Items 7-9.   | 4.4.2.1        |
| NWB 2AM-MEA1526 Schedule B-6                    | The bathymetric survey(s) conducted prior to each year of shipping at the Baker Lake Marshalling Facility.   | 4.3            |
| NWB 2AM-MEA1526 Schedule B-7                    | Geochemical monitoring results.  | 5.1.1          |
| NWB 2AM-MEA1525 Schedule B-8                    | Volumes of waste rock used in construction and placed in the Rock Storage Facilities.  | 5.2.1          |
| NWB 2AM-MEA1526 Schedule B-9                    | An update on the remaining capacity of the Tailings Storage Facility.  | 5.3.1          |
| NWB 2AM-MEA1526 Schedule B-10                   | Summary of quantities and analysis of seepage and runoff monitoring from the Landfills, Waste Rock Storage facility and Central  | 8.5.8.1        |
| NVVB ZAIVI-IVIEA1320 SCHEUUIE B-10              | Dike.  | 8.5.8.1        |
| NWB 2AM-MEA1526 Schedule B-11                   | A summary report of all general waste disposal activities including monthly and annual quantities in cubic metres of waste   | 6.1.1          |
| TAME ZAMI MEATSZO SCHOUGE B II                  | generated and location of disposal.  | 0.1.1          |
| NWB 2AM-MEA1526 Schedule B-12                   | Report of Incinerator test results including the materials burned and the efficiency of the Incinerator as they relate to water and  | 6.2.1          |
| NVVB ZAIVI-IVILA1320 SCHEUUIE B-12              | the deposit of waste into water.   | 0.2.1          |
| NWB 2AM-MEA1526 Schedule B-13                   | A list and description of all unauthorized discharges including volumes, spill report line identification number and summaries of  | 7.1.1          |
| NWB ZAMI-MLA1320 Schedule B-13                  | follow-up action taken.  |                |
| NWB 2AM-MEA1526 Schedule B-14                   | A summary of modifications and/or major maintenance work carried out on all water and waste related structures and facilities.   | 11.1.1         |
| NWB 2AM-MEA1526 Schedule B-15                   | The results and interpretation of the Monitoring Program in accordance with Part I and Schedule I.   | 8.5            |
| NWB 2AM-MEA1526 Schedule B-16                   | The results of monitoring under the AEMP including Core Receiving Monitoring Program (CREMP), Metal Mining Effluent Regulation (MMER) Monitoring, Mine Site Water Quality and Flow Monitoring (and evaluation of NP-2), visual AWAR water quality monitoring, Blast Monitoring and Groundwater Monitoring. | 8              |
| NWB 2AM-MEA1526 Schedule B-17                   | A summary of any progressive closure and reclamation work undertaken including photographic records of site conditions before and after completion of operations, and an outline of any work anticipated for the next year, including any changes to implementation and scheduling.                        | 9.1.1.1        |
| NWB 2AM-MEA1526 Schedule B-18                   | A summary of on-going field trials to determine effective capping thickness for the Tailings Storage Facility and Waste Rock Storage Facilities for the purpose of long term environmental protection.   | 5.4.1          |
| NWB 2AM-MEA1526 Schedule B-19                   | An updated estimate of the current restoration liability based on project development monitoring, results of restoration research and any changes or modifications to the Appurtenant Undertaking.   | 9.2.1.1        |
| NWB 2AM-MEA1526 Schedule B-20                   | A summary of any studies requested by the Board that relate to Water use, Waste disposal or Reclamation, and a brief description of any future studies planned.  | 10.1.1         |
| NWB 2AM-MEA1526 Schedule B-21                   | Where applicable, revisions as Addendums, with an indication of where changes have been made, for Plans, Reports, and Manuals.   | 10.2.1         |
| NWB 2AM-MEA1526 Schedule B-22                   | An executive summary in English, Inuktitut and French of all plans, reports, or studies conducted under this Licence.  | 10.4.1         |
| NWB 2AM-MEA1526 Schedule B-23                   | A summary of actions taken to address concerns or deficiencies listed in the inspection reports and/or compliance reports filed by an Inspector.   | 11.5.1         |
| NWB 2AM-MEA1526 Schedule B-24                   | A summary of public consultation and participation with local organizations and the residents of the nearby communities, including a schedule of upcoming community events and information sessions.   | 11.9           |

Meadowbank Gold Project - 2018 Annual Report

| Authorization Reference   | Reporting Requirement  | Report Section |
|---|--|----------------|
| NWB 2AM-MEA1526 Schedule B-25   | Any other details on Water use or Waste Disposal requested by the Board by November 1st of the year being reported.  | 4.6.1/6.3.1    |
| NWB 2AM-MEA1526 Part B, Item 16   | The Licensee shall review the Plans or Manuals 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 an Addendum to be included with the Annual Report required by Part B, Item 2, complete with a revisions list detailing where significant content changes are made | 10.2.1         |
| NWB 2AM-MEA1526 Part E, Item 8  | The Licensee shall submit a Water Quality Model for pit re-flooding as part of the Water Management Plan which shall be recalibrated as necessary and updated at a minimum of once every two (2) years following commencement of Operations. The results and implications of the predictive model shall be reported to the Board.  | 4.4.2.1        |
| NWB 2AM-MEA1526 Part E Item 9   | The Licensee shall, on an annual basis during Operations, compare the predicted water quantity and quality within the pits, to the measured water quantity and quality.  | 4.4.3.1        |
| NWB 2AM-MEA1526 Part E, Item 10   | The Licensee shall carry out weekly inspections of all water management structures during periods of flow and the records be kept for review upon request of an Inspector. More frequent inspections may be required at the request of an Inspector. This information is to be included in the annual Water Management Plan.   | 4.4.1.1        |
| NWB 2AM-MEA1526 Part I, Item 11   | The Licensee shall submit to the Board as part of the Annual Report, the Geotechnical Engineer's Inspection Report. The Report shall include a cover letter from the Licensee outlining an implementation plan to address the recommendations of the Geotechnical Engineer.  | 3.3.1          |
| NWB 2AM-MEA1526 Part I Item 12  | The Licensee shall submit to the Board as part of the Annual Report required under Part B Item 2, all reports and performance evaluations prepared by the Independent Geotechnical Expert Review Panel.  | 3.1.2          |
| NWB 2AM-MEA1526 Part I Item 14  | The Licensee shall submit the results and interpretation of the Seepage Monitoring program required in Part I, Item 13 in the Annual Report required under Part B, Item 2.   | 8.5.8.1        |
| NWB 2AM-MEA1526 Part I, Item 17   | The Licensee shall annually review the approved QA/QC Plan and modify the Plan as necessary. Proposed changes shall be submitted to an Accredited Laboratory for approval.   | 8.5.7          |
| DFO Authorizations NU-03-0191.3 Condition 3.1, NU-03-0191.4<br>Condition 3.1; NU-03-0190 Condition 5, NU-14-1046 Condition 3  | Submit written report summarizing monitoring results and photographic record of works and undertakings.  | 8.5            |
| DFO Authorization NU-03-0191.3 Condition 3.1  | The Proponent shall undertake monitoring and report to DFO annually, by March 31st, whether works, undertakings, activities or operations for the mitigation of potential impacts to fish and fish habitat were conducted according to the conditions of this Authorization.   | 8.5.1.1        |
| DFO Authorization NU-03-0191.4 Condition 3.1  | The Proponent shall undertake monitoring and report to DFO annually, by December 31st, whether works, undertakings, activities or operations for the mitigation of potential impacts to fish and fish habitat were conducted according to the conditions of this Authorization.  | 8.5.1.1        |
| DFO Authorizations NU-03-0190 Condition 5.3   | A photographic record of before, during and after construction, during decommissioning and after restoration, showing that all works and undertakings have been completed according to the approved Plan and conditions of this authorization []   | 8.5.6.1        |
| DFO NU-03-0190 AWPAR Condition 5.2.4  | Creel survey results.  | 8.16           |
| DFO Authorizations NU-03-0191.3 Condition 3 and 6 (Second and Third Portage Lakes), NU-03-0191.4 (Vault Lake) Condition 3 and 6; NU-03-0190 Condition 5 (AWPAR), NU-14-1046 (Phaser Lake) Condition 3 and 5 | Submit written report summarizing monitoring results and photographic record of works and undertakings.  | 8.8.1          |
| DFO NU-03-191.3 Condition 3-6, NU-03-0191.1 Condition 3-6, Nu-03-0190 Condition 5, NU-14-1046 Condition 3-6   | Submit Written Report and Photographic Record summarizing monitoring program results.  | 8.5            |
| CIRNAC Land Lease 66A/8-71-2 Condition 19   | The lessee shall submit to the Minister every two years after the commencement date of this lease, a report describing any variations from the Abandonment and Restoration Plan and updated cost estimates.  | 9.2.1.2        |

| Market al Call Parist 2000 Asset Parest      |
|--|
| Meadowbank Gold Project - 2018 Annual Report |
|  |
|  |
|  |