



# **APPENDIX 2-K**

## **Record of Compliance to Water Licence**



## Appendix 2-K

Agnico Eagle has prepared this Compliance Assessment in concordance with the requirements of the NWB Application requirements outlined in Guide 7 Appendix B Application for Water Licence Amendment (Block 51). The Application was filed for amendment of the existing Type A Water Licence 2AM-MEA1525 to allow for mine development of the Whale Tail Pit and Haul Road.

As part of this Assessment Agnico Eagle would like to confirm the following:

<b>Part A: Scope, Definitions and Enforcement</b>	Scope for the proposed amendment is detailed in Volume 2 of the Application
<b>Part B: General Conditions</b>	Agnico Eagle proposes to apply General conditions to Whale Tail Pit construction, operations and closure, Whale Tail Pit Addendums or updates
<b>Part C: Conditions Applying to Security</b>	Agnico Eagle proposes to maintain the same conditions of closure for the Meadowbank extension through Whale Tail Pit. At the discretion of the Minister and KIA, the security agreement may need to be adjusted to include Whale Tail Pit closure as presented in the interim closure plan addendum.
<b>Part D: Conditions Applying to New Construction</b>	Agnico Eagle intends to apply these conditions for the construction of Whale Tail Pit
<b>PART E: Conditions Applying to Water Use and Management</b>	Agnico Eagle proposes to apply conditions for Water Use and Management to Whale Tail Pit construction, operations and closure. Proposed Amendments to water use for the operation and closure of Whale Tail Pit are proposed in Volume 8 of the Application.
<b>PART F: Conditions Applying to Waste Disposal and Management</b>	Agnico Eagle proposes to apply conditions for waste disposal and management to Whale Tail Pit construction, operations and closure
<b>PART G: Conditions Applying to Modifications</b>	Agnico Eagle proposes to apply conditions for waste disposal and management to Whale Tail Pit construction, operations and closure
<b>PART H: Conditions Applying to Emergency Response and Contingency Planning</b>	Agnico Eagle proposes to apply conditions for Emergency Response and Contingency Planning to Whale Tail Pit construction, operations and closure
<b>PART I: Conditions Applying to General and Aquatic Effects Monitoring</b>	Agnico Eagle proposes to apply conditions applying to General and Aquatic Effects Monitoring to Whale Tail Pit construction, operations and closure
<b>PART J: Conditions Applying to Abandonment, Reclamation and Closure</b>	Agnico Eagle proposes to apply conditions for Abandonment, Reclamation and Closure include the final closure of Meadowbank and Whale Tail Pit

Note: NWB issues licence on July 23, 2015 and Minister approves licence on September 2, 2015

Table 2-K-1: Compliance Assessment for Water Licence 2AM-MEA1525

	Compliance Y/N	Compliance Comment
<b>PART A: SCOPE, DEFINITIONS AND ENFORCEMENT</b>		
<b>1. Scope</b>		
a. This Licence authorizes Agnico-Eagle Mines Ltd. ("AEM" or "Licensee") to use Waters and deposit of Waste in support of a Mining Undertaking classified as per Schedule 1 of the Regulations, at the Meadowbank Gold Mine (Project) as outlined in the Type "A" Water Licence Renewal Application (Application) submitted to the Nunavut Water Board (NWB) on August 05, 2014 and as reviewed throughout the regulatory process.		
The Licensee may conduct mining, milling and associated activities at the Meadowbank Gold Mine in the Kivalliq Region of Nunavut (65° 01' 33" N, 96° 04' 01" W) including, in general, as follows:	Y	
• Use of water from Third Portage Lake for mining and milling, associated activities and domestic purposes;	Y	
• Withdrawal and use of water from unnamed lake approximately 250 metres from the Emulsion Plant for use in explosives mixing;	Y	
• Withdrawal and use of water from Third Portage Lake and Wally Lake for the re-flooding of open pits following pit development;	Y	
• Quarrying of materials from specified locations;	Y	
• Operation of mine site facilities including bulk fuel storage, mill, shops, offices, laboratory, warehouse, camp, and explosives mixing;	Y	
• Operation of a camp at the Meadowbank Mine site;	Y	
• Operation of the Baker Lake Marshalling Facility;	Y	
• Operation of the All Weather Private Access Road, site roads, airstrip, and Water crossings;	Y	
• Construction and operation of the Portage Waste Rock Storage Facility and the Vault Waste Rock Storage Facility;	Y	
• Operation of a Sewage Treatment Plant and controlled discharge of treated Effluent during operations;	Y	
• Set-up and operation of a diesel fired equipment including the Waste Incinerator;	Y	
• Construction and operation of Contact and Non-Contact Water management systems;	Y	
• Construction and operation of an Operations Landfill and a Demolition Landfill in the Portage Waste Rock Storage Facility;	Y	
• Operation of a Landfarm;	Y	
• Operation of the Portage Attenuation Ponds and the Vault Attenuation Pond;	Y	
• Management and disposal of Wastes associated with the Sewage Treatment Plant, the Portage Waste Rock Storage Facility, Vault Waste Rock Storage Facility, Portage Attenuation Pond, Vault Attenuation Pond, Reclaim Pond, Operations Landfill, Demolition Landfill, Landfarm, Incinerator, and other wastes as described in the Water Licence Application;	Y	
• Handling and storage of petroleum products and hazardous materials including explosives, cyanide and other reagents;	Y	
• Construction of a Central Dike, Stormwater Dike, Saddle Dams, Portage Attenuation Pond and Reclaim Pond needed for the operation of the northwest arm of Second Portage Lake as a Tailings Storage Facility;	Y	
• Deposition of tailings into the Tailings Storage Facility;	Y	
• Controlled and regulated Discharge of Effluent to Third Portage Lake from the Portage Attenuation Pond;	Y	
• Controlled and regulated Discharge of Effluent to Wally Lake from the Vault Attenuation Pond;	Y	
• Re-flooding of Portage, Goose Island, and Vault open pits following pit development; and	Y	
• Progressive Reclamation and Abandonment planning of on-site facilities and infrastructure.	Y	
b. This Licence is issued subject to conditions contained herein with respect to the use of Waters and the deposit of Waste of any type in any Waters or in any place under any conditions where such Waste or any other	Y	
c. Compliance with the terms and conditions of this Licence does not absolve the Licensee from responsibility for compliance with all applicable legislation, guidelines and directives.	Y	Agnico Eagle in compliance with all Project applicable legislation and regulations and where appropriate complies with established Guidelines.
<b>2. DEFINITIONS</b>		
a. The Licensee shall refer to Schedule A for definitions of terms used in this Licence.	Y	
<b>3. ENFORCEMENT</b>		
a. Failure to comply with this Licence may be a violation of the Act, subjecting the Licensee to the enforcement measures and the penalties provided for in the Act.	Refer to INAC	
b. All inspection and enforcement services regarding this Licence will be provided by Inspectors appointed under the Act.	Refer to INAC	A summary of inspection, compliance report, and non-compliance issues is provided in Section 11.4 of the 2015 Annual Report.
c. For the purpose of enforcing this Licence and with respect to the use of Waters and deposit 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 laws.	Refer to INAC	



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<b>PART B: GENERAL CONDITIONS</b>		
1. The amount of Water use fees shall be determined and payment of those fees shall be made in accordance with section 12 of the <i>Regulations</i> .	Y	
2. The Licensee shall file an Annual Report with the Board no later than March 31th in the year following the calendar year being reported. The Annual Report shall be developed in accordance with Schedule B.	Y	Agnico Eagle submitted the 2015 Annual Report on April 7, 2016. For detailed list of reporting requirements associated with Schedule B refer to Table 1.1 of the 2015 Annual Report.
3. The Licensee shall retain and have a copy of this Licence available at the site of operations at all times.	Y	
4. Any communication with respect to this Licence shall be made in writing to the attention of: 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	Y	All communication to the Manager of Licensing or designate or Executive Director.
5. Any notice made to an Inspector shall be made in writing to the attention of: Water Resources Officer Nunavut District, Nunavut Region P.O. Box 100 Iqaluit, NU X0A 0H0 Telephone: (867) 975-4295 Fax: (867) 979-6445	Y	Agnico Eagle as not filed any notice to an Inspector since the issuance of this Licence. Confirm did you file any notice to an inspector if so when if not the
6. The Licensee shall submit one (1) paper copy and one (1) electronic copy of all reports, studies, and plans to the Board unless otherwise requested by the Board. Reports or studies submitted to the Board by the Licensee shall include an executive summary in English, Inuktitut, and French.	Y	
7. This Licence is assignable as provided in Section 44 of the <i>Act</i> .	Y	
8. The Licensee shall ensure that any document(s) or correspondence submitted by the Licensee to the Board is received and acknowledged by the Manager of Licensing.	Y	
9. The Licensee shall notify the Board of any changes in operating plans or conditions associated with this Project at least sixty (60) days prior to any such change.	Y	No notice of change in operation plans or conditions have been filed since issuance of this Licence.
10. The Licensee shall post signs in the appropriate areas to inform the public of the location of the Water Supply Facilities and the Waste Disposal Facilities. All signs must be in English, Inuktitut and French and shall be located and maintained to the satisfaction of an Inspector.	Y	All signs posted when original licence issued. This construction season signage will be updated to comply with licence renewal.
11. 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.	Y	Agnico Eagle did not implement any plans without approval or direction from the NWB unless otherwise authorized under this Licence (i.e. Modification)
12. In the event that a Plan is not found acceptable to the Board, the Licensee shall provide a revised version to the Board for review within thirty (30) days of notification by the Board.	Y	No plans returned to Agnico Eagle for revision.
13. The Licensee shall, for all Plans submitted under this Licence, implement the Plan as approved by the Board in writing. The Board has approved (or accepted) the following Plans for implementation under the relevant sections in the Licence: Any changes to the plans deemed significant shall be considered as an amendment to the plan(s) or as a modification and must be approved by the Board.		Several plan revised in 2015 see notes below. For additional information refer to the 2015 Annual Report- Section 10.2 and Appendix C2, D1, and I1. A summary of revision to each plan is provided in Appendix I2.
a. Aquatic Effects Management Program (AEMP), Version 2 (Dec. 2012);	Y	Refer to Part B, Item 14 a
b. Core Receiving Environment Monitoring Program (CREMP), Design Document, Version 1 (Dec. 2012);	Y	Refer to Part B, Item 14 b
c. Water Quality Monitoring and Management Plan for Dike Construction and Dewatering, Version 4 (April 2010);	Y	
d. Groundwater Monitoring Plan, Version 4 (Jan. 2014);	Y	Refer to Part B, Item 14 f
e. Quality Assurance/Quality Control (QA/QC) Plan, Version 2 (June, 2014) accepted by the Board;	Y	
f. Water Quality and Flow Monitoring Plan, Version 4 (January 2015);	Y	Revised to Version 5
g. Emergency Response Plan, Version 6 (Aug. 2013);	Y	Revised to Version 8
h. Hazardous Material Management Plan, Version 3 (Oct. 2013);	Y	
i. Spill Contingency Plan, Version 4 (Nov. 2013);	Y	Revised to Version 6
j. Operational ARD/ML Testing and Sampling Plan, Version 2 (Nov. 2013);	Y	
k. Baker Lake Bulk Fuel Storage Facility: Environmental Performance Monitoring Plan, Version 3 (June 2014);	Y	
l. Meadowbank Bulk Fuel Storage Facility: Environmental Performance Monitoring Plan, Version 2 (June 2014);	Y	
m. Incinerator Waste Management Plan, Version 5 (June 2014);	Y	Revised to Version 6
n. Interim Closure and Reclamation Plan, Version 2 (Jan. 2014);	Y	
o. Landfarm Design and Management Plan, Version 3 (Feb. 2013);	Y	
p. Landfill Design and Management Plan, Version 2 (March 2013);	Y	
q. 2013 Water Management Report and Plan, Version 1 (March 2014);	Y	
r. Ammonia Management Plan, Version 1 (Feb. 2013);	Y	
s. Dewatering Dike : Operation, Maintenance and Surveillance Manual, Version 3 (Sept. 2013);	Y	Revised to Version 5
t. Tailings Storage Facility : Operation, Maintenance and Surveillance Manual, Version 3 (Sept. 2013);	Y	Revised to Version 6
u. Mine Waste Rock and Tailings Management Plan, Version 1 (March 2014);	Y	Revised to Version 5 (See Appendix D1 of 2015 Annual Report)
v. Operation and Maintenance Manual: Sewage Treatment Plan, Version 4 (Apr. 2013); and	Y	
w. Freshet Action Plan, (April 2014).	Y	
14. The Licensee shall update and revise for submission to the Board for approval in writing, within sixty (60) days of issuance of this Licence, the following management plans. The updates are to take into account commitments made with respect to submissions received during the technical review of the Application, as well as final submissions and issues raised during the Public Hearing Process, where applicable.		
a. Aquatic Effect Management Program (AEMP);	Y	
b. Core Receiving Environment Monitoring Program (CREMP);	Y	
c. Water Management Report and Plan;	Y	Revised to include Ammonia Management Plan and Freshet Action Plan refer to Appendix C2 of the 2015 Annual Report
d. Freshet Action Plan;	Y	Refer to Part B, Item 14 c



## Appendix 2-K

**Table 2-K-1: Compliance Assessment for Water Licence 2AM-MEA1525**

	Compliance Y/N	Compliance Comment
e. Ammonia Management Plan;	Y	Refer to Part B, Item 14 c
f. Groundwater Monitoring Plan;	Y	
g. Tailings Storage Facility: Operation, Maintenance and Surveillance Manual;	Y	Refer to Part B, Item 13
h. Operation and Maintenance Manual: Sewage Treatment Plan; and	Y	
i. Spill Contingency Plan.	Y	Refer to Part B, Item 13
15. 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	Y	
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.	Y	Agnico Eagle initiated a change/modification in Operation to allow for mining of the Vault/Phaser deposit and included in the 2015 Annual Report: Updated plans included the Water Quality and Flow (March 2016); Water Management Report and Plan (March 2016); Mine Waste Rock and Tailing Management Plan (March 2016); and Addendum to the Water Quality Monitoring and Management Plan for Dike Construction and Dewatering (June 2016).
17. The expiry or cancellation of this Licence does not relieve the Licensee from any obligation imposed by the Licence, or any other regulatory requirement.	Y	
18. The Schedules attached to this Licence provide details regarding the requirements associated with specific items in the main body of the Licence and are included in the Schedule to provide greater clarity and as an aid to interpretation for the Licensee. If the Board subsequently determines that an item in any of the Schedules requires revision in order to better reflect the intent and objectives of the Licence, the Board may at its discretion, and upon consulting and providing written notice to the Licensee and interested parties, revise the Schedule accordingly. Unless the Board directs otherwise, such revision may not necessarily be considered as an "Amendment" to the Licence.	Y	
<b>PART C: CONDITIONS APPLYING TO SECURITY</b>		
1. The Licensee shall, within thirty (30) days following the approval of this Licence by the Minister, furnish and maintain security with the Minister in the amount for a total of seventy one million seven hundred thousand dollars (\$71,700,000) in the form, of the nature, subject to such terms and conditions, in accordance with, the Regulations, or that is satisfactory to the Minister.	Y	Eagle filed in the form of letter of credit dated October 1, 2015; AANDC acknowledge receipt on October 7, 2015. November 2, 2015 AANDC accepted LOC.
2. Upon the Licensee filing evidence, in writing with the Board and with notice to the Minister and Kivalliq Inuit Association that the Licensee has furnished and maintained security with the Kivalliq Inuit Association in an amount that the Kivalliq Inuit Association confirms is sufficient to secure the mine closure and reclamation costs (including cumulative and legacy liabilities) estimated to be required for the portion of the Project located on Inuit-owned lands, the Board may reduce the amount of security required to be held under Part C, Item 1. The Board shall ensure that the reduced amount of security furnished under Part C, Item 1 is equal to the estimated anticipated mine closure and reclamation costs (including cumulative legacy liabilities) for the portion of the Project located on Crown-owned lands.	Y	Agnico Eagle filed request to amend security on February 12, 2016. Agnico Eagle, the KIA and INAC have entered in a security agreement for provision of security. NWB approved amendment 1 for security on June 6, 2016;
3. The Licensee, the Minister or Kivalliq Inuit Association, may apply to amend the amount of security required to be held under the Licence. The submission shall include supporting evidence to justify the amendment and will be processed by the Board as an amendment to the terms and conditions of the Licence.	Y	Refer to Part C, Item 2
4. The security referred to in Part C, Item 1 shall be maintained until such time as it is fully or in part refunded by the Minister pursuant to Section 76(5) of the Act. This clause shall survive the expiry of this Licence or renewals thereof and until full and final reclamation has been completed to the satisfaction of the Minister.	Y	See Part C, Item 3
5. In the event that the amount of security required to be held under Part C, Item 1 is reduced on the basis of evidence that the Licensee has furnished and maintained security with the Kivalliq Inuit Association as set out under Part C, Item 2, the Licensee is required to provide the Board and the Minister with sixty (60) days written notice prior to any material change affecting the security arrangements between the Licensee and the Kivalliq Inuit Association, including, but not limited to the form of security, quantum of security or terms associated with holding, accessing or releasing the security.	Y	See Part C, Item 3
6. If the Board determines it to be necessary, or upon the request of Licensee, the Minister and/or the Kivalliq Inuit Association, the Board may issue further directions under this Part with respect to the process for amending the amount of security to be furnished and maintained under the Licence.	Y	Agnico Eagle has not been advised of any direction filed by the NWB
<b>PART D: CONDITIONS APPLYING TO NEW CONSTRUCTION</b>		
1. The Licensee shall submit to the Board for approval, at least six (6) months prior to Construction of the Saddle Dams, or new dikes, final design and construction drawings accompanied by a detailed assessment report from the Independent Geotechnical Expert Review Panel.	Y	Agnico Eagle submitted on August 20, 2015 a copy of the final design and construction drawings for Saddle Dams 3, 4 and 5. The summary of construction activities was submitted on January 20, 2016. In addition The Construction Summary Report for the Phase 1 of the Diversion Ditch Interception Sump was submitted to the NWB on April 30, 2015. Refer to Section 11.1 of the 2015 Annual Report
2. The Licence shall submit to the Board for review, at least one (1) year prior to commissioning, final design and construction drawings of the Demolition Landfill.	Y	
3. If it is determined that the easternmost channel of Third Portage Lake requires capacity upgrading, the Licensee shall submit to the Board and DFO for review, at least six (6) months prior to construction, a management plan including final design and construction drawings of the channel modification.	Y	To date no capacity upgrading needed for Third Portage Lake.
4. The Licensee shall use fill material for construction only from approved sources that have been demonstrated by appropriate geochemical analyses to not produce Acid Rock Drainage and to be Non-Metal Leaching, and free of contaminants.	Y	
5. The Licensee shall submit for approval, at least thirty (30) days prior to new construction, a Final Water Quality Monitoring and Management Plan for Dike Construction and Dewatering. The Plan shall include a protocol to monitor and maintain Water levels in Third Portage Lake, Second Portage Lake and Wally Lake within natural variation.	Y	Dewatering of the Vault Lake impoundment area was completed on June 29, 2014. At this point Vault Lake became the Vault Attenuation Pond. Water from the Vault Attenuation Pond (contact water) was discharged from July 8, 2015 to September 10, 2015. This water was discharged into Wally Lake through the diffuser as effluent. Refer to Section 4.3 of the 2015 Annual Report. Water Level monitoring provided for information purposes as Table 4.2 in the 2015 Annual Report
6. During new dike construction, the Licensee shall implement the action plans outlined in the approved Final Water Quality Monitoring and Management Plan for Dike Construction and Dewatering if:		
a. Total Suspended Solids (TSS) levels in a single sample exceed the Short Term Maximum TSS concentration defined in Part D Item 7;	Y	No treatment of the water was required prior to discharge as the total suspended solids (TSS) were below the required limit. The Vault discharge is also subject to the MMER and all monitoring results met the appropriate criteria. Refer to Section 4.3 of the 2015 Annual Report.
b. The 7-day moving average TSS concentration exceeds the Maximum Monthly Mean TSS concentration defined in Part D Item 7.	Y	Refer to Item 6 a.



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			Compliance Y/N	Compliance Comment
7. The Licensee shall compare TSS levels as required in Part D Item 6 to the following Maximum Monthly Mean and Short Term Maximum concentrations:			Y	Refer to Item 6 a.
<b>Parameter</b>	<b>Maximum Monthly Mean (mg/L)</b>	<b>Short Term Maximum (mg/L)</b>		
TSS in areas where there is spawning habitat and at times when eggs or larvae are expected to be present (applied at monitoring stations located closest to the high value shoal areas starting Sept 1, 2008)	6	25		Refer to Item 6 a.
TSS in all other areas and at times when eggs/larvae are not present	15	50		Refer to Item 6 a.
TSS in impounded areas (e.g. northwest arm of Second Portage Lake) at all times in all areas.	15	50		Refer to Item 6 a.
8. Effluent from new dewatering activities shall be monitored at Monitoring Stations ST-DD-1 to ST-DD-TBD and not exceed the following Effluent quality limits:			Y	Vault discharge during dewatering summarized in Section 8.2.2 and results of sampling provided in Table 8.4 to the 2015 Annual Report. In addition information related to dewatering and effluent discharges refer to the CREMP Table ES-1.
<b>Parameter</b>	<b>Maximum Monthly Mean</b>	<b>Short Term Maximum</b>		
Total Suspended Solids (TSS)	15.0 mg/L	22.5 mg/L		
Turbidity	15 NTU	30 NTU		
pH	6.0 to 9.0	6.0 to 9.0		
Total Aluminium	1.5 mg/L	3.0 mg/L		
9. All Effluent from the Sewage Treatment Plant shall be directed to the Stormwater Management Pond. Any discharge of the Stormwater Management Pond shall be directed to the Tailings Storage Facility.			Y	
10. The Licensee shall implement sediment and erosion control measures prior to and during Construction, and Operations where necessary, to prevent entry of sediment into Water.			Y	
11. The Licensee shall inspect daily, all construction activities for signs of erosion that may affect surface water discharging to Third Portage Lake, Second Portage Lake and Wally Lake.			Y	
12. All surface runoff during the construction of any facilities, where flow may directly or indirectly enter a Water body, shall be sampled Weekly and not exceed the following Effluent quality limits:			Y	In 2015, there were no occurrences where runoff water from any work, undertaking, activity or operation would flow directly or indirectly into a water body. No mitigation was necessary. Refer to 2015 Annual Report Section 8.3.1.
<b>Parameter</b>	<b>Maximum Average Concentration (mg/L)</b>	<b>Maximum Concentration of Any Grab Sample (mg/L)</b>		
Total Suspended Solids (TSS)	50	100		No exceedances
13. The Licensee shall, during the construction of all engineered structures, provide the required supervision and field checks 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 all construction records of all engineered structures to be made available at the request of the Board and/or an Inspector.			Y	The surveillance program using in construction of earthworks is provided in Section 3.1.1 of the 2015 annual Report. Daily inspection, thermistor monitoring and detailed inspections carried out by designate qualified engineer or technician. Refer to Part I, Item 10 for additional information.
14. The Licensee shall submit to the Board for review, within ninety (90) days of completion of each facility designed to contain, withhold, divert or retain waters or wastes during the construction phase, a Construction Summary Report prepared by a qualified Engineer(s) in accordance with Schedule D, Item 1.			Y	A construction summary report for Phase I of Diversion Ditch Interception Sump was submitted on April 30, 2015. (Section 11.1 of 2015 Annual Report)
15. The Licensee shall prevent any chemicals, petroleum products, fuel or wastes associated with the undertaking from entering any Water body.			Y	
16. The Licensee shall minimize disturbance to terrain, permafrost and drainage during movement of contractor's equipment and personnel around the site during construction activities.			Y	
17. The Licensee shall not store material on the surface of frozen streams or lakes except what is for immediate use.			Y	
18. The Licensee shall locate equipment storage areas on gravel, sand or other durable land, a distance of at least thirty one (31) metres above the ordinary High Water Mark of any water body in order to minimize impacts on surface drainage and water quality.			Y	
19. The Licensee shall undertake appropriate corrective measures to mitigate impacts on surface drainage resulting from the Licensee's operations.			Y	
20. The Licensee shall limit any in-stream activity to low Water periods. In-stream activity is prohibited during fish migration.			Y	
21. The Licensee shall, for the purposes of culvert and bridge construction, ensure that all activities remain outside of the natural channel width by the placement of abutments, footings or armouring above the ordinary High Water Mark so that there is no restriction to the natural channel processes.			Y	No culvert or bridge construction undertaken.
22. The Licensee shall operate the Mine Site and Marshalling Area Bulk Fuel Storage Facilities in accordance with all applicable legislation and industry standards, including:				
a. <i>Environmental Code of Practice for Aboveground and Underground Storage Tank Systems Containing Petroleum and Allied Petroleum Products, 2003 (Updated in 2013) or most recent; CCME; and</i>			Y	
b. <i>National Fire Code, 2010 or most recent.</i>			Y	
23. The Licensee shall consider the principles of adaptive management in construction and operations.			Y	
<b>PART E: CONDITIONS APPLYING TO WATER USE AND MANAGEMENT</b>				
1. The Licensee shall obtain fresh Water from Third Portage Lake at Monitoring Station ST-1 using the Fresh Water Intake Barge for domestic camp use, mining and milling, re-flooding of Portage and Goose Pits and associated use, or as otherwise approved by the Board in writing. The use of Waters from Third Portage Lake, for all purposes, shall not exceed a total of two million three hundred fifty thousand (2,350,000) cubic metres <i>per year</i> from the Licence approval date to December 31, 2017, followed by a maximum of four million nine hundred thirty five thousand (4,935,000) cubic metres <i>per year</i> , starting in 2018 through to the Expiry of the Licence.			Y	Freshwater Usage is detailed in Table 4.1 of the 2015 Annual Report
2. The Licensee shall obtain fresh Water from Wally Lake at Monitoring Station ST-2 for re-flooding of Vault Pit and associated use, or as otherwise approved by the Board in writing. The use of Waters from Wally Lake shall not exceed a total of four million one hundred eighty five thousand (4,185,000) cubic metres <i>per year</i> starting in 2018 through to the Expiry of the Licence.			Y	No freshwater obtained from Wally Lake for re-flooding activities in 2015
3. The Licensee shall obtain fresh Water from the unnamed lake at Monitoring Station ST-3 for purposes of explosives mixing, not to exceed a maximum of two thousand four hundred (2,400) cubic metres <i>per year</i> from Licence issuance date to December 31, 2017, or as otherwise approved by the Board in writing.			Y	Freshwater Usage is detailed in Table 4.1 of the 2015 Annual Report
4. The total volume of fresh Water for all uses and from all sources, shall not exceed two million three hundred and fifty thousand (2,350,000) cubic metres <i>per year</i> from the Licence approval date to December 31, 2017 followed by nine million one hundred and twenty thousand (9,120,000) cubic metres <i>per year</i> in 2018 through to the expiry of the Licence.			Y	Freshwater Usage is detailed in Table 4.1 of the 2015 Annual Report
5. The Licensee shall maximize to the greatest practical extent, the use of reclaim water from the Tailings Storage Facility for use in the mill.			Y	Reclaim water usage refer to Table 4.1 of the 2015 Annual Report



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		Compliance Y/N	Compliance Comment
6.	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.	Y	
7.	The Licensee shall submit a Water Management Plan on an annual basis to the Board for review following the commencement of Operations. The Plan must include an updated Water Balance. The Water Management Plans shall include an action plan to be implemented if predicted re-flooded pit water quality indicates that treatment is necessary. The Licensee shall not breach dikes until the water quality in the re-flooded area meets CCME Water Quality Guidelines for the Protection of Aquatic Life, baseline concentrations, or appropriate site specific water quality objectives. Subject to the Board approval, if water quality parameters are above CCME Guidelines, a site specific risk assessment must be conducted to identify water quality objectives that are protective of the aquatic environment.	Y	Management Plan update completed and report filed as Appendix C2 to the 2015 Annual Report. Refer to Section 4.4 of the 2015 Annual Report for 2015 updates.
8.	The Licensee shall submit a Water Quality Model for pit re-flooding as part of the Water Management Plan which shall be re-calibrated 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.	Y	Management Plan update completed and report filed as Appendix C2 to the 2015 Annual Report. Refer to Section 4.4 of the 2015 Annual Report for 2015 updates.
9.	The Licensee shall, on an annual basis during Operations and Closure, compare the predicted water quantity and quality within the pits, to the measured water quantity and quality. Should the difference between the predicted and measured values be 20% or greater, then the cause(s) of the difference(s) shall be identified and the implications of the difference shall be assessed and reported to the Board.	Y	2015 results % difference is less than 20%. Refer to Section 4.6 and Appendix C4 of the 2015 Annual Report for additional information re: predicted vs measures water quality
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.	Y	Daily visual inspections conducted during freshet. Prior and after freshet, inspection were conducted weekly and after rain events. (Section 8.3.7.6 2015 Annual Report) Also refer to Table 3.1 for routine geotechnical monitoring program frequency.
11.	The Licensee shall implement measures to minimize the generation and deposition of dust and/or sediment into Water arising from road use.	Y	Agnico Eagle as required under NIRB PC has in place an Air Quality and Dustfall Monitoring Report Refer to Appendix G10 to the 2015 Annual Report
12.	The Licensee shall provide at least thirty (30) days' notice to the NWB and Inspector prior to the commencement of re-flooding of each pit.	Y	Section 8.3.3.9 Agnico Eagle indicated that artificial re-flooding of Goose Pit with water from Third Portage Lake could start during summer of 2016. Agnico Eagle will provide at least (30) days' notice as required by the Licence.
<b>PART F: CONDITIONS APPLYING TO WASTE DISPOSAL AND MANAGEMENT</b>			
1.	The Licensee shall direct all Sewage and Greywater to the Sewage Treatment Plant as described in the Operation and Maintenance Manual: Sewage Treatment Plant, or as otherwise approved by the Board.	Y	Refer to Section 8.3.3.18 for overview of current Sewage Treatment Plant.
2.	The Licensee shall dispose of Sewage Effluent and direct all sludge removed from the Sewage Treatment Plant to the Tailings Storage Facility or to the Landfarm as a nutrient amendment in accordance with the Operation and Maintenance Manual: Sewage Treatment Plant, dated April 2013 as approved by the Board.	Y	Sewage sludge continues to be used as soil amendment to the landfarm. Refer to Section 7 - Landfarm for additional information. Also refer to 2015 Landfarm Report Appendix F4 to the 2015 Annual Report.
3.	The Discharge of Effluent from the Portage Attenuation Pond at Monitoring Station ST-9 shall be directed to third Portage Lake through the Third Portage Lake Outfall Diffuser and shall not exceed the following Effluent quality limits:	Y	As of November 19, 2014 when tailings deposition began in the South Cell TSF, the Portage Attenuation Pond ceased operation as an effluent discharge pond. Water in the South Cell TSF is currently used as reclaim water for the mill. There was no discharge from ST- into Third Portage Lake in 2015. Refer to Section 8.3.3.2 of the 2015 Annual Report
<b>Parameter</b>	<b>Maximum Average Concentration</b>	<b>Maximum Allowable Grab Sample Concentration</b>	Refer to Part F, Item 3
pH	6.0 to 9.0	6.0 to 9.0	Refer to Part F, Item 3
TSS (mg/L)	15	30	Refer to Part F, Item 3
TDS (mg/L)	1400	1400	Refer to Part F, Item 3
Turbidity (NTU)	15	15	Refer to Part F, Item 3
Total (T)-Al (mg/L)	1.5	1.5	Refer to Part F, Item 3
Dissolved (D)-Al (mg/L)	1	1	Refer to Part F, Item 3
T-As (mg/L)	0.3	0.6	Refer to Part F, Item 3
T-Cd (mg/L)	0.002	0.004	Refer to Part F, Item 3
T-CN (mg/L)	0.5	1	Refer to Part F, Item 3
T-Cu (mg/L)	0.1	0.2	Refer to Part F, Item 3
T-Hg (mg/L)	0.0004	0.0008	Refer to Part F, Item 3
NH <sub>3</sub> -N (mg/L)	16	32	Refer to Part F, Item 3
T-Ni (mg/L)	0.2	0.4	Refer to Part F, Item 3
T-NO <sub>3</sub> -N (mg/L)	20	40	Refer to Part F, Item 3
T-Pb (mg/L)	0.1	0.2	Refer to Part F, Item 3
T-P (mg/L)	1	2	Refer to Part F, Item 3
T-Zn (mg/L)	0.4	0.8	Refer to Part F, Item 3
T-Cl <sup>-</sup> (mg/L)	1000	2000	Refer to Part F, Item 3
Total Petroleum Hydrocarbons (TPH) (mg/L)	3	6	Refer to Part F, Item 3



Table 2-K-1: Compliance Assessment for Water Licence 2AM-MEA1525

			Compliance Y/N	Compliance Comment
4. The Discharge of Effluent from the Vault Attenuation Pond at Monitoring Station ST-10 shall be directed to Wally Lake through the Wally Outfall Diffuser and shall not exceed the following Effluent quality limits:			Y	All results were in compliance with the Water Licence. Refer to Section 8.3.3.4 and Table 8.12 of the 2015 Annual Report for overview and summary of results.
<b>Parameter</b>	<b>Maximum Average Concentration</b>	<b>Maximum Allowable Grab Sample Concentration</b>		Refer to Part F, Item 4
pH	6.0 to 9.0	6.0 to 9.0		Refer to Part F, Item 4
TSS (mg/L)	15	30		Refer to Part F, Item 4
TDS (mg/L)	1400	1400		Refer to Part F, Item 4
Turbidity (NTU)	15	15		Refer to Part F, Item 4
Total (T)-Al (mg/L)	1.5	3		Refer to Part F, Item 4
Dissolved (D)-Al (mg/L)	1	2		Refer to Part F, Item 4
T-As (mg/L)	0.1	0.2		Refer to Part F, Item 4
T-Cd (mg/L)	0.002	0.004		Refer to Part F, Item 4
T-Cu (mg/L)	0.1	0.2		Refer to Part F, Item 4
T-Hg (mg/L)	0.004	0.008		Refer to Part F, Item 4
NH <sub>3</sub> -N (mg/L)	20	40		Refer to Part F, Item 4
T-Ni (mg/L)	0.2	0.4		Refer to Part F, Item 4
T-NO <sub>3</sub> -N (mg/L)	50	100		Refer to Part F, Item 4
T-Pb (mg/L)	0.1	0.2		Refer to Part F, Item 4
T-P (mg/L)	1.5	3		Refer to Part F, Item 4
T-Zn (mg/L)	0.2	0.4		Refer to Part F, Item 4
T-Cl <sup>-</sup> (mg/L)	500	1000		Refer to Part F, Item 4
5. The Discharge of Effluent from a Final Discharge Point at Monitoring Program Stations ST-9 and ST-10, shall be demonstrated to be non-Acutely Lethal under the following test and as stipulated in Schedule I of the Licence:			Y	Refer to Part F, Item 3 & 4
a. Acute Lethality of Effluents to Rainbow Trout (as per Environment Canada's Environmental Protection Series Biological Test Method EPS/1/RM/13 Second Edition December 2000 (with May 2007 amendments).			Y	Refer to Part F, Item 3 & 4
6. All water collected prior to discharge from the Non-Contact Water diversions (Monitoring Stations ST-5 and ST-6) and East Dike Seepage (Monitoring Station ST-8) during Operations shall not exceed the following Effluent quality limits:			Y	Water from the East diversion ditch (sampling station ST-5) and the West diversion ditch (sampling station ST-6) were sampled monthly during open water as per the requirements in the NWB water license. Results are presented in Table 8.26 and Table 8.34 respectively. Results complied with Water Licence criteria. 2015 Annual Report.
<b>Parameter</b>	<b>Maximum Average Concentration (mg/L)</b>	<b>Maximum Allowable Grab Sample Concentration (mg/L)</b>		Refer to Part F, Item 6
TSS	15	30		Refer to Part F, Item 6
7. Effluent from the Mine Site Bulk Fuel Storage Facility and other fuel containment facilities that are within proximity of the Stormwater Management Pond shall be directed to the Stormwater Management Pond.			Y	Water collected in the secondary containment area of the bulk fuel storage tank at the Meadowbank mine site was sampled on June 4 and September 10, 2015. Results are presented in Table 8.33 and the sampling location (ST-37) is illustrated on Figure 1. No water quality parameters exceeded the water quality limit stipulated in Part F, Item 6 of the 2AM-MEA0815 water license for samples collected on June 4, 2015. Refer to Section 8.3.3.19 of the 2015 Annual Report.
8. The Discharge of Effluent to land from fuel containment facilities at the Baker Lake Bulk Fuel Storage Facility and Meadowbank Fuel Storage Facility (ST-37 through ST-40), shall not exceed the following Effluent quality limits:			Y	For ST-37 refer to Part F, Item 7. For ST-38 through 40 - Refer to Section 8.3.4 for overview of Baker Lake marshalling Facilities activities and Table 8.35 and Table 8.36 for sampling results.
<b>Parameter</b>	<b>Maximum Average Concentration (MAC)</b>	<b>Maximum Concentration of any single Grab sample</b>		Refer to Part F, Item 8
pH	6.0 to 9.5	6.0 to 9.5		Refer to Part F, Item 8
Total Arsenic (mg/L)	**0.5	1		Refer to Part F, Item 8
Total Copper (mg/L)	**0.3	0.6		Refer to Part F, Item 8
Total Nickel (mg/L)	**0.5	1		Refer to Part F, Item 8
Total Zinc (mg/L)	*0.5	1		Refer to Part F, Item 8
Total Suspended Solids (mg/L)	*15	30	N	TSS exceedance on July 5, 2015 at ST-38 Refer to Section 8.3.4 and Table 8.36 for additional information.
Ammonia (mg/L)	6	6		Refer to Part F, Item 8
Benzene (µg/L)	370	370		Refer to Part F, Item 8
Toluene (µg/L)	2	2		Refer to Part F, Item 8
Ethylbenzene (µg/L)	90	90		Refer to Part F, Item 8
Lead (mg/L)	0.1	0.1		Refer to Part F, Item 8
Oil and Grease (mg/L)	5 and no visible sheen	5 and no visible sheen		Refer to Part F, Item 8
* Environmental Guideline for Industrial Waste Discharges in the NWT, 2004				
** Metal Mines Effluent Regulations (MMER)				
9. The Licensee shall, under Part F, Item 8, discharge Effluent in such a manner as to minimize surface erosion at a distance of at least thirty-one (31) metres above the ordinary High Water Mark of any Water body, where direct flow into a Water body is not possible and no additional impacts are created, or as otherwise approved by the Board in writing.			Y	Agnico Eagle respected the 31 m setback.
10. The Licensee shall locate areas designated for Waste disposal at a minimum distance of thirty-one (31) metres from the ordinary High Water Mark of any Water body such that the quality, quantity or flow of Water is not impaired, or as otherwise approved by the Board in writing.			Y	Agnico Eagle respected the 31 m setback.
11. The Licensee shall confirm compliance with Effluent quality limits in Part F, Items 3, 4 and 8 prior to Discharge.			Y	



Table 2-K-1: Compliance Assessment for Water Licence 2AM-MEA1525

	Compliance Y/N	Compliance Comment
12. The Licensee shall provide at least ten (10) day notice to the Inspector prior to any planned Discharges from any facilities. The notice shall include the estimated volume proposed for Discharge and the receiving location.	Y	Notifications to the INAC Inspector were sent June 3 and September 9 2015 for Part F, Item 6. Notification to the INAC Inspector were sent on June 3, 2015 for Part F, Item 8.
13. 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.	Y	
14. The Licensee is authorized to dispose of and contain all non-hazardous solid Wastes at the on-site Landfills in accordance with the approved Landfill Design and Management Plan, dated March 2013, or as otherwise approved by the Board in writing.	Y	A summary of general waste disposal activities is provided in Section 6.2 including volumes estimated of wastes. Refer to Section 8.3.3.17 for overview of 2015 landfill operations and Table 6.2 for monthly summary of solid waste disposed of at the landfill.
15. The Licensee shall direct all solid Waste generated at the Baker Lake Marshalling Facility to the approved Landfill at Meadowbank Mine site.	Y	Agnico Eagle confirms all waste generated at the BLMA was backhauled to the Meadowbank Mine approved landfill.
16. The Licensee shall remove from the Project site, all solid and liquid hazardous Wastes generated through the course of the Operation, for disposal at an approved hazardous waste disposal facility.	Y	Refer to Section 6.2 of the 2015 Annual Report a total of 52 sea cans were backhauled to an approved waste disposal facility in Quebec. Manifests were attached as Appendix E1 to the 2015 Annual Report.
17. The Licensee shall maintain records of all Waste backhauled and confirmation of proper disposal through the use of Waste manifest tracking systems and registration with the Government of Nunavut, Department of Environment.	Y	Refer to Section 6.2 of the 2015 Annual Report a total of 52 sea cans were backhauled to an approved waste disposal facility in Quebec. Manifests were attached as Appendix E1 to the 2015 Annual Report.
18. The Licensee shall dispose of all petroleum hydrocarbon contaminated soils and operate the Landfarm in accordance with the approved Landfarm Design and Management Plan, dated February 2013. Water accumulating in the landfarm shall be contained within the Landfarm and not be discharged to the environment.	Y	Refer to Section 8.3.3.16 for overview of 2015 landfarm operations and Table 8.30 for water quality results for pooled water.
19. Licensee shall dispose of tailings and operate the Tailings Storage Facility in accordance with the approved Mine Waste Rock and Tailings Management Plan, dated March 2014, and <i>Guide to the Management of Tailings Facilities</i> (Mining Association of Canada September 1998). The tailings solids fraction shall be permanently contained within the Tailings Storage Facility.	Y	
20. The Licensee shall incorporate Seepage management at Quarries using best management practices including ditches, diversions, sumps and berms where necessary.	Y	Agnico Eagle is committed to minimizing seepage and generating contact water associated with Quarries.
21. The Licensee shall provide to the Board, at least thirty (30) days prior to any planned disposal of Waste in a facility operated by the Hamlet of Baker Lake, documented authorization from the Hamlet for the use of any waste disposal facility operated by the Hamlet.	Y	Agnico Eagle did not dispose of any waste to the Hamlet waste disposal facilities.
<b>PART G: CONDITIONS APPLYING TO MODIFICATIONS</b>		
1. The Licensee may, without written consent from the Board, carry out Modifications provided that such Modifications are consistent with the terms of this Licence and the following requirements are met:	Y	On February 18, 2016 Agnico Eagle provided written request to proceed with development of Phaser and Vault Pit modifications.
a. The Licensee has notified the Board in writing of such proposed Modifications at least sixty (60) days prior to beginning the Modifications;		Refer to Part G, Item 1
b. Such Modifications do not place the Licensee in contravention of the Licence or the Act;		Confirmed by Board on April 25, 2016
c. Such Modifications are consistent with the NIRB Screening Determination;		Confirmed by Board on April 25, 2016
d. The Board has not, within 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		NWB approved modification in writing on April 25, 2016
e. The Board has not rejected the proposed Modifications.		NWB approved modification in writing on April 25, 2016
2. Modifications for which any of the conditions referred to in Part G, Item 1 have not been met can be carried out only with approval from the Board in writing.		NWB approved modification in writing on April 25, 2016
3. Applications for modifications shall contain:		Application for modification was filed on February 18, 2016 and contained all required information.
a. A description of the facilities and/or works to be constructed;		Refer to Part G, Item 3
b. The proposed location of the structure(s);		Refer to Part G, Item 3
c. Identification of any potential impacts to the receiving environment;		Refer to Part G, Item 3
d. A description of any monitoring required, including sampling locations, parameters measured, and frequencies of sampling;		Refer to Part G, Item 3
e. Schedule for construction;		Refer to Part G, Item 3
f. Drawings of Engineered Structures stamped by a Professional Engineer; and		Refer to Part G, Item 3
g. Proposed sediment and erosion control measures.		Refer to Part G, Item 3
4. The Licensee shall provide to the Board, within ninety (90) days of completion of the Modification, as-built plans and drawings of the Modifications referred to in this Part. These plans and drawings shall be stamped by an Engineer.	Y	Refer to Part D, Item 1. Also as-built drawing for saddle dams and central dike provided to NWB on January 21, 2016. (Reference Section 3.1.1. e of the 2015 Annual Report)
<b>PART H: CONDITIONS APPLYING TO EMERGENCY RESPONSE AND CONTINGENCY PLANNING</b>		
1. The Licensee shall implement and maintain the Emergency Response Plan, dated August 2013, and the Spill Contingency Plan, dated November 2013, as approved by the Board. The Licensee shall comply with the Plan and any changes deemed significant shall require the submission and subsequent approval of the Board in writing.	Y	The Spill Contingency Plan version 6 and Emergency Response Plan version 18 were revised in 2015
2. The Licensee shall prevent any chemicals, petroleum products or unauthorized Wastes associated with the Project from entering Water.	Y	Agnico Eagle can confirm no impacts to any watercourses associated with spills. (Section 11.5.2 of 2015 Annual Report)
3. The Licensee shall provide secondary containment for fuel and chemical storage as required by applicable standards and acceptable industry practice.	Y	Many repairs were completed in the mill to ensure all secondary containments could adequately hold 110% of the largest tank. Sampling results from Secondary containment are provided in Table 8.33 of the 2015 Annual Report.





Table 2-K-1: Compliance Assessment for Water Licence 2AM-MEA1525

	Compliance Y/N	Compliance Comment
4. The Licensee shall perform weekly inspections of petroleum products storage and containment facilities, fuel tanks and connectors, for leaks and settlement and shall keep a written log of inspections to be made available to an Inspector upon request. More frequent inspections may be requested by an Inspector.	Y	Starting October 30th 2015, weekly inspections of the aboveground fuel line were completed. No non-conformance has been observed. Inspection reports can be found in Appendix F3 to the 2015 Annual Report (Section 7)
5. If the Licensee provides notification under Part J, Item 4, the Licensee shall submit to the Board, an Addendum to the Emergency Response Plan and the Spill Contingency Plan, detailing the changes in operations, personnel, responsibilities, availability of equipment and access to the site for assistance.	Y	Refer to Part B, Item 13 g for changes if any to the ERP. Refer to Part B, Item 13 i and 14 i for changes if any to the SCP.
6. The Licensee shall keep a copy of the Emergency Response Plan and the Spill Contingency Plan at each site of operation.	Y	
7. The Licensee shall conduct emergency maintenance and servicing on equipment, in designated areas, and shall implement measures to collect motor fluids and other Waste to prevent and contain spills.	Y	
8. If, during the period of this Licence an unauthorized discharge of waste and or Effluent occurs, or if such discharge is foreseeable, the Licensee shall:		
a. Employ the Spill Contingency Plan;	Y	Refer to Table 7.1 and Table 7.2 of the 2015 Annual Report for a list of the 2015 spills reported to the 24 hour reporting line and the 2015 summary of spills, respectively.
b. Report the incident immediately via the 24-Hour Spill Reporting Line (867) 920-8130 and to the Inspector at (867) 975-4295; and	Y	Refer to Table 7.1 and Table 7.2 of the 2015 Annual Report for a list of the 2015 spills reported to the 24 hour reporting line and the 2015 summary of spills, respectively.
c. For each spill occurrence, submit a detailed report to the Inspector, no later than thirty (30) days after initially reporting the event, which includes 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.	Y	Sampling and Inspection of old reported spills were conducted on last day of INAC inspection. No non-compliance was observed. Refer to Section 11.4 of the 2015 Annual Report.
9. The Licensee shall, in addition to Part H, Item 8, regardless of the quantity of release of a harmful substance, report to the NWT/NU Spill Line if the release is near or into a Water body.	Y	Refer to Part H, Item 8 a
<b>PART I: CONDITIONS APPLYING TO GENERAL AND AQUATIC EFFECTS MONITORING</b>		
1. The Licensee shall comply with the Aquatic Effects Management Plan (AEMP), dated December 2012, as approved by the Board. The AEMP shall include:		Refer to Part B, Item 14 a; Summary of the results of the 2015 AEMP program provided in Table 8.61 of the 2015 Annual Report.
a. Comprehensive receiving environment monitoring to identify changes to the aquatic environment associated with mine activities;	Y	Refer to AEMP
b. Linkage between monitoring results and adaptive management response;	Y	Refer to AEMP
c. Monitoring of lake productivity;	Y	Refer to AEMP
d. Sampling and analysis plans; and	Y	Refer to AEMP
e. Monitoring under Fisheries Authorizations, NWB Licence Compliance Monitoring, Metal Mining Effluent Regulations (MMER) Environmental Effects Monitoring, and Groundwater Monitoring.	Y	Refer to AEMP
2. The Licensee shall implement the Core Receiving Environmental Monitoring Program (CREMP), dated December 2012, as approved by the Board. The updated CREMP shall include all comments provided during the technical review of Application.	Y	Refer to Part B, Item 14 b
3. The Licensee shall implement the Water Quality and Flow Monitoring Plan, dated January 2015, as approved by the Board.	Y	Refer to Part B, Item 13 f
4. The Licensee shall install and maintain flow meters or other such devices, or implement suitable methods required for the measuring of Water use and Effluent discharge volumes, to be operated and maintained to the satisfaction of an Inspector.	Y	Flow meters installed as per Original licence 2AM-MEA0815
5. The Licensee shall undertake the Monitoring Program provided in the Tables 1 and 2 of Schedule I. The Licensee shall establish the locations and GPS coordinates for all additional monitoring stations in consultation with an Inspector.	Y	Table 1.2 of the 2015 Annual Report presents a status of each of the sampling stations stipulated in Schedule I. A list of sampling location with GPS coordinated provided in Table 8.1
6. The Licensee shall establish the locations for the proposed compliance and internal monitoring locations as they relate to existing drainage courses beneath the Portage and Vault Waste Rock Storage Facilities and Tailing Storage Facility dikes to ensure potential seep locations are adequately identified in accordance with the Groundwater Monitoring Plan, dated January 2014, as approved by the Board.	Y	
7. The Licensee shall install and maintain signs that identify monitoring stations. The signs shall be posted in English, Inuktitut and French.	Y	Refer to Part B, Item 10
8. The Licensee shall measure and record the following on a Monthly basis in cubic metres or as otherwise stated:		Agnico Eagle files monthly monitoring reports with the NWB as required under the Licence. Monthly tailing volume provided in Table 5.4; monthly waste volumes transferred to incinerator in Table 6.1; landfill volumes Table 6.2 waste oil Table 6.7; Toxicity monthly/weekly sampling Table 8.4, various monthly sampling reports Tables 8.7, 8.10, 8.11, 8.14, 8.15, 8.16, 8.18, 8.19, 8.26, 8.29, 8.32, 8.34, 8.57-8.59, 8.64
a. The volume of fresh Water obtained from Third Portage Lake;	Y	Refer to Section 4.1 and Table 4.1-Water Usage of the 2015 Annual Report.
b. The volume of fresh Water obtained from Wally Lake;	Y	No freshwater obtained from Wally Lake.
c. The volume of fresh Water from the unnamed lake for purposes of explosives mixing;	Y	Refer to Part I, Item 7
d. The volume of reclaim water obtained from the Tailings Storage Facility for process water;	Y	Refer to Part I, Item 7
e. The volume of Effluent and fresh Water transferred to the pit lakes;	Y	Volume of water transferred around the mine site Refer to Section 8.3.3 (and subsections thereof) and Table 8.10 Specific details regarding transfers found in Appendix C2.
f. The flow during periods of discharge from the Landfarm, Landfills, Waste Rock Storage Facilities, Sewage Treatment Plant, Contact Water Collection System, and area Sumps collecting Contact Water;	Y	East Dike Discharge refer to Section 8.2.3; Table 8.8 provides daily breakdown of volumes of water discharges/pumped.
g. The volume of water transferred from the Marshalling Area Bulk Fuel Storage Facility;	Y	Volume of water transferred around the mine site Refer to Section 8.3.3 (and subsections thereof) and Table 8.10 Specific details regarding transfers found in Appendix C2.



Table 2-K-1: Compliance Assessment for Water Licence 2AM-MEA1525

		Compliance Y/N	Compliance Comment
h. The volume of Sewage sludge removed from the Sewage Treatment Plant;		Y	Refer to Section 8.3.3.18 and Table 8.32 of the 2015 Annual Report
i. Quantity of mill tailings placed within the Tailings Storage Facility;		Y	Refer to Section 5.3.1 and Table 5.4 of the 2015 Annual Report for monthly summary of tailings volumes.
j. Tonnes of mineralized and un-mineralized waste rock stored; and		Y	Refer to Section 5.2 and Table 5.3 of the 2015 Annual Report for Rock volumes (tonnes)
k. Tonnes of ore processed through the mill.		Y	Refer to Section 2.2 of the 2015 Annual Report for 2016 projections.
9. The Licensee shall undertake the Thermal Monitoring Program detailed in the Mine Waste Rock and Tailings Management Plan (2014) as approved by the Board.		Y	Refer to Section 5.2 Instrumentation in Tailings Storage Facility Structures.
10. The Licensee shall undertake a geotechnical inspection, to be carried out annually by a Geotechnical Engineer, between the months of July and September. The inspection shall be conducted in accordance with the <i>Canadian Dam Safety Guidelines</i> where applicable and take into account all major earthworks, including:		Y	Appendix B1 to the 2015 Annual Report completed by Golder Associates. Inspection completed from August 27 to September 3, 2015.
a. Dewatering Dikes;			Refer to Part I, Item 10
b. Stormwater Dikes;			Refer to Part I, Item 10
c. Saddle Dams;			Refer to Part I, Item 10
d. Pit walls;			Refer to Part I, Item 10
e. Tailings Storage Facility;			Refer to Part I, Item 10
f. Shoreline protection at the location of the Wally Lake and Portage Lake Outfall Diffusers;			Refer to Part I, Item 10
g. Geotechnical instrumentation;			Refer to Part I, Item 10
h. All Weather Private Access Road and site roads, in particular water course crossings;			Refer to Part I, Item 10
i. Quarries;			Refer to Part I, Item 10
j. Landfills;			Refer to Part I, Item 10
k. Landfarm;			Refer to Part I, Item 10
l. Bulk Fuel Storage Facilities at both the Meadowbank mine site and Baker Lake Marshalling area;			Refer to Part I, Item 10
m. Attenuation Ponds;			Refer to Part I, Item 10
n. Reclaim Pond; and			Refer to Part I, Item 10
o. Sumps.			Refer to Part I, Item 10
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.		Y	Agnico Eagle addressed issues as integrated within the 2015 Annual Report
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.		Y	Two reports (Report 17 and Report 18) were prepared by the Meadowbank Dike Review Board in 2015. These reports and the responses from Agnico Eagle are included in Appendix B4 to the 2015 Annual Report.
13. The Licensee shall monitor Seepage observations pursuant to Part I, Item 6 according to the following:		Y	Refer to Section 3.1.1c and Section 8.3.7 of the 2015 Annual Report for a discussion of seepage from East Dike, Bay Goose and Central Dike. Refer also to the 2015 Water Management Report and Plan (Appendix C2).
<b>Characterization of seepage including: precise location; discharge rates and volumes; respective hazard(s) and consequences and prescribed mitigative measures</b>	<b>Minimum Frequency of Observation</b>		
Lake water Seepage Through Dewatering Dikes	Monthly		
Seepage (of any kind) Through Central Dike	Monthly	Y	East Dike Discharge monitoring samples were collected weekly and acute toxicity was sampled monthly. Results are provided in Table 8.7. Refer to Sections 3.1.1 and 8.3.3.5 regarding East Dike seepage interpretation and monitoring.
Seepage and Runoff from the Landfill(s)	Quarterly	Y	Section 3.1.1 c of 2015 Annual report states monthly samples are collected as per the Water license and include analysis for metals, cyanide and major anions. In 2015 Agnico Eagle developed Central dike seepage Action Plan.
Subsurface Seepage and Surface Runoff from Waste Rock Piles	Quarterly	Y	No water quality monitoring was completed at the landfill in 2015 as no leachate was observed. Results and interpretation of this monitoring program are discussed in section 8.3.3.17
Seepage at Pit Wall and Pit Wall Freeze/Thaw and Permafrost Aggradation	Quarterly	Y	Sections 8.3.3.11 to 8.3.3.13 provide details regarding seepage monitoring at the Portage and Vault Rock Storage Facilities.
14. The Licensee shall submit the results and interpretation of the Seepage monitoring required in Part I, Item 13 in the Annual Report required under Part B, Item 2.		Y	Interpretation and results of seepage monitoring refer to Section 8.3.7 and its subsections of the 2015 Annual Report.
15. The Licensee shall obtain a digital photographic record of all the watercourse crossings before, during, and after construction has been completed.		Y	Not construction of watercourse crossings undertaken since the issuance of this Licence.
16. The Licensee shall maintain a Quality Assurance / Quality Control Plan, accepted by the Board that includes requirements for independent third party sampling and analysis. The QA/QC Plan shall be prepared and updated as needed in accordance with and in consultation with the accredited laboratory conducting the analyses. The Plan shall include a cover letter from the accredited laboratory confirming approval of the Plan for analyses to be performed under this Licence. This Plan shall be developed in accordance with current Standard Methods and the 1996 Quality Assurance (QA) and Quality Control (QC) Guidelines for Use by Class "A" (INAC).		Y	Board approved QA/QC plan refer to Part B, Item 13 e.



Table 2-K-1: Compliance Assessment for Water Licence 2AM-MEA1525

	Compliance Y/N	Compliance Comment
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.	Y	No changes made since licence issuance.
18. All analyses shall be conducted as described in the most recent edition of "Standard Methods for the Examination of Water and Wastewater" or by other such methods approved by an Analyst.	Y	
19. All compliance analyses shall be performed in an accredited laboratory according to ISO/IEC Standard 17025. The accreditation shall be current and in good standing.	Y	All chemical analyses were performed by Multi-Lab Direct in Val d'Or, Quebec, an accredited facility. All data from Multi-Lab underwent a vigorous internal QA/QC process, including the use of spiked samples and duplicate samples. All QA/QC data passed the laboratories acceptable limits. The laboratory certificates of quality control are presented in Appendix G2 of the 2015 Annual Report, following the corresponding certificates of analysis. All toxicity tests were performed by Maxxam Analytique in Quebec City and Exova in Saint-Augustin-de-Desmaures, QC. Testing was conducted as stipulated in the corresponding Environment Canada Biological Test Methods. QA/QC measures implemented by the lab, including the use of reference toxicants, met the acceptable limits. QA/QC data is presented with the toxicity reports in Appendix G2.
20. The Licensee shall submit to the Board, within thirty (30) days following the month being reported, a Monthly Monitoring Report. The Report shall include:	Y	Monthly monitoring reports filed with NWB as required and posted to NWB public registry.
a. All data and information required by this Part and generated by the Monitoring Program in the Tables of Schedule I;		Refer to Part I, Item 20
b. An assessment of data to identify areas of non-compliance with regulated discharge parameters referred to in Parts D and F.		Refer to Part I, Item 20
21. The NWB can modify the Monitoring Program as set out in Schedule I without a public hearing. Requests for changes to the Program should be forwarded to the NWB in writing, and should include the justification for the change.	Y	No modification to the Monitoring Program requested in 2015 except as provided by Phaser/Vault modification refer to NWB response letter dated April 25, 2016.
22. Additional monitoring may be imposed by the Inspector.	Y	Agnico Eagle (if requested) undertook additional monitoring imposed by the Inspector. Refer to Inspection Reports. Additional information provided in Section 11.4 of the 2015 Annual Report
<b>PART J: CONDITIONS APPLYING TO ABANDONMENT, RECLAMATION AND CLOSURE</b>		
1. The Licensee shall notify the Board in writing, at least sixty (60) days prior to any intent to achieve Recognized Closed Mine status.	Y	No notice given to the Board
2. The Licensee shall complete all progressive reclamation work in accordance with the Interim Closure and Reclamation Plan (2014) referred to in this Part as approved by the Board.	Y	A Summary of progressive reclamation is provided in Section/Subsection to 9.1 of the 2015 Annual report
3. The Licensee shall submit to the Board for approval at least twelve (12) months prior to the expected end of planned mining, a Final Closure and Reclamation Plan. The Final Plan shall incorporate revisions, which reflect the pending closed status of the mine, and include:	Y	No Plan submitted in 2015
a. Soil Quality Remediation Objectives along with CCME Guidelines and the Government of Nunavut Environmental Guideline for Site Remediation;		Refer to Part J, item 3
b. Environmental Site Assessment plans in accordance Canadian Standards Association (CSA) criteria; and		Refer to Part J, item 3
c. An evaluation of the Human Health and Ecological Risk associated with closure options		Refer to Part J, item 3
4. The Licensee shall notify the Board in writing, at least sixty (60) days prior to, or as soon as practically possible, any intent to enter into a Care and Maintenance Phase.	Y	No notice given to the Board.
5. The Licensee shall provide the Board, within thirty (30) days of the Licensee providing notice of intent to enter into Care and Maintenance under Part J, Item 4, a Care and Maintenance Plan that details the Licensee's plans for maintaining compliance with the Terms and Conditions of the Licence.	Y	No notice given to the Board
6. The Licensee shall review the Plans referred to in this Part as required by changes in operation and/or technology and modify the Plans accordingly. Revisions to the Plans should incorporate design changes and adaptive engineering required and implemented during Construction and on the basis of actual site conditions and monitoring results over the life of the Project.	Y	Refer to Part B, Item 13 n Board approved plan in place. Agnico has not modified the Plan since issuance of the Licence.
7. The Licensee shall implement progressive reclamation, including progressive covering of the tailings and if practicable re-vegetation.	Y	Progressive reclamation outlined in Section 9.1.1 of the 2015 Annual Report.