



**NIRB File No.: 03MN107 & 16MN056**  
**NWB File No.: 2AM-MEA1526 & 2AM-WTP1826**

May 17, 2022

To: Meadowbank Gold Mine and Whale Tail Pit Project Distribution Lists

*Sent via email*

**Re: Comment Request for Agnico Eagle Mines Limited's Meadowbank Complex 2021 Annual Report**

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Dear Parties:

On April 19, 2022, the Nunavut Impact Review Board (NIRB or Board) received Agnico Eagle Mines Limited's (Agnico Eagle) *Meadowbank Complex 2021 Annual Report (2021 Annual Report)* as required by the amended Meadowbank Gold Mine (NIRB File No. 03MN107) and the amended Whale Tail Pit (NIRB File No. 16MN056) Project Certificates No. 004 and No. 008 respectively. On April 28, 2022, following a completeness check, the NIRB requested clarification on documents within the *2021 Annual Report* which were subsequently submitted by May 13, 2022.

The *2021 Annual Report* and supplemental documents are available for review from the NIRB's online Public Registry at [www.nirb.ca/project/125253](http://www.nirb.ca/project/125253) (Meadowbank Gold Mine (Meadowbank)) or [www.nirb.ca/project/125418](http://www.nirb.ca/project/125418) (Whale Tail Pit (Whale Tail)). Access to the documents can be made by:

- Selecting the "Documents Tab" of the Project Dashboard(s) then select the "Annual Report" category on the left pane;
- Selecting "Recent Documents" on the Project Dashboards; or
- Searching the Public Registry with the Document ID numbers identified in Appendix A.

As per Section 12.7.3 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada (Nunavut Agreement)*, s. 135(4) of the *Nunavut Planning and Project Assessment Act*, S.C. 2013, c. 14 (*NuPPAA*), and the Meadowbank and Whale Tail Project Certificate Nos 004 and 008 respectively, the NIRB's Monitoring Program focuses on compliance and effects monitoring. The NIRB requests that interested parties review the *2021 Annual Report* and provide comments with respect to their jurisdiction and/or area of expertise by **June 30, 2022**, on the following:

1. Effects monitoring

- a. Whether the conclusions reached by Agnico Eagle in the *2021 Annual Report* are valid; and
- b. Any areas of significance requiring further supporting information or any changes to the monitoring program which may be required.

In addition, the NIRB is requesting that Regulatory Authorities also provide comments and/or information associated with their respective mandate and jurisdiction, with respect to the following:

2. Compliance monitoring

- a. Provide a summary of any compliance monitoring and/or site inspections undertaken in association with the Project, including specifically;
  - i. Identify the terms and conditions from the Project Certificate which have been incorporated into any permits, certificates, licences, or other approvals issued for the Project, where applicable and report annually to the NIRB on the status of those incorporated terms and conditions;
  - ii. A summary of any inspections conducted during the 2021 reporting period, and the results of these inspections; and
  - iii. A summary of Agnico Eagle's compliance status regarding authorizations that have been issued for the Project.

This information is important to assist the NIRB assess whether the projects are carried out in accordance with the terms and conditions as set out in the amended Project Certificates.

Please send all forthcoming submissions directly to the NIRB via email at [info@nirb.ca](mailto:info@nirb.ca).

Should you have any questions or require clarification regarding the NIRB's monitoring of the Meadowbank and Whale Tail Projects, please contact Caitlin Pelletier, Technical Advisor I, at (867) 983-4603 or [cpelletier@nirb.ca](mailto:cpelletier@nirb.ca) or contact Emily Koide, Technical Advisor I, at (867) 983-4612 or [ekoide@nirb.ca](mailto:ekoide@nirb.ca).

Sincerely,



Kelli Gillard BSc, PAg, CTAJ  
Manager, Project Monitoring  
Nunavut Impact Review Board

Attachment (1): Appendix A

cc: Marie-Pier Marcil, Agnico Eagle Mines Limited  
Alexandra Ozaruk, Agnico Eagle Mines Limited

## Appendix A: NIRB Document ID Nos for Agnico Eagle's 2021 Annual Report

Document Title	Meadowbank Document ID No.	Whale Tail Document ID No.
Meadowbank Complex 2021 Annual Report	339438	339465
Appendix 1: Meadowbank and Whale Tail Commitments	338900	338893
Appendix 2: Meadowbank KVPL08D280 2022 Mine Plan	338902	338903
Appendix 3: Whale Tail KVPL17D01 2022 Mine Plan	338904	338894
Appendix 4: Whale Tail Haul Road KVRW15F01 2022 Work Plan	338907	338896
Appendix 5: Whale Tail KVCA15Q01 2022 Work Plan	338910	338897
Appendix 6: Whale Tail KVCA15Q02 2022 Work Plan	338911	338906
Appendix 7: Whale Tail KVCA18Q01 2022 Work Plan	338914	338909
Appendix 8: Meadowbank KVCA06Q11 2022 Work Plan	338915	338913
Appendix 9: Meadowbank and Whale Tail 2021 Annual Geotechnical Inspection	338917, 338920, 338922, 338924, 338925	338919, 338921, 338923, 338926, 338927
Appendix 10: Meadowbank - 2021 Annual Open Pit Geomechanical Inspection	338928	338930
Appendix 11: Whale Tail - 2021 Annual Open Pit Geomechanical Inspection	338929	338931
Appendix 12: Meadowbank 2021 Water Management Plan Version 10	338932, 338934, 338936	338933, 338933
Appendix 13: Whale Tail 2021 Water Management Plan Version 9	338937	339082
Appendix 14: Meadowbank and Whale Tail MDRB Report No 29	338938	338939
Appendix 15: Meadowbank and Whale Tail 2021 Geotechnical Implementation Plan	338940	338942
Appendix 16: Meadowbank and Whale Tail 2021 Geomechanical Inspection Implementation Plans	338941	338944
Appendix 17: Baker Lake Bulk Fuel Storage Facility Env Perfor Monitoring Plan Version 6.1	339537 - 339543	339544 - 339550

<b>Document Title</b>	<b>Meadowbank Document ID No.</b>	<b>Whale Tail Document ID No.</b>
Appendix 18: Meadowbank 2021 Quarry 22 Report	338951	338955
Appendix 19: Baker Lake 2021 Bathymetric Survey	338952	338957
Appendix 20: Meadowbank Predicted Water Quantity and Quality (2012-2021)	338954	338960
Appendix 21: Ammonia Management Plan Version 4	338956	338961
Appendix 22: Meadowbank Mine Waste Rock and Tailings Management Plan Version 12	338958	338962
Appendix 23: Whale Tail Waste Rock Management Plan Version 9	338959	338964
Appendix 24: Meadowbank Thermal Monitoring Report 2021	338963	338965
Appendix 25: Whale Tail Thermal Monitoring Report 2021	338966	338968
Appendix 26: 2021 Hazardous and Non-Hazardous Waste Transport Manifest	338967	338970
Appendix 27: Meadowbank and Whale Tail Spill Contingency Plan Version 16	339458	339485
Appendix 28: Meadowbank 2021 GN Spill Reports	338971	338975
Appendix 29: Whale Tail 2021 GN Spill Reports	338973	338976
Appendix 30: Meadowbank 2021 Landfarm Report	338974	338978
Appendix 31: Meadowbank and Whale Tail Emergency Response Plan Version 17	338977	338980
Appendix 32: Meadowbank OPEP and OPPP Version 15	339459	339486
Appendix 33: Meadowbank and Whale Tail 2021 CREMP Report	339456, 339457	339483, 339484
Appendix 34: Meadowbank EEM Cycle 4 Interpretive Report June 2021	338984	338989
Appendix 35: Whale Tail EEM Cycle 1 Interpretive Report July 2021	338986	338992
Appendix 36: Meadowbank 2022 Freshet Action Plan	338988	338994
Appendix 37: Whale Tail 2022 Freshet Action Plan	338990	338997

<b>Document Title</b>	<b>Meadowbank Document ID No.</b>	<b>Whale Tail Document ID No.</b>
Appendix 38: Whale Tail 2021 Report on the Implementation of Measures to Avoid and Mitigate Serious Harm	338991	338999
Appendix 39: Whale Tail 2021 Thermal Monitoring Plan Version 4	338993	339001
Appendix 40: Meadowbank and Whale Tail Blast Monitoring Program Version 7	339460	339487
Appendix 41: Meadowbank and Whale Tail 2021 Blast Monitoring Report	338996	339005
Appendix 42: Meadowbank 2021 Groundwater Monitoring Report	338998	339007
Appendix 43: Whale Tail 2021 Groundwater Monitoring Report	339000, 339002	339008, 339010
Appendix 44: Whale Tail 2021 Fish Habitat Offsets Monitoring Report	339004	339012
Appendix 45: Meadowbank 2021 Habitat Compensation Monitoring Report	339461	339488
Appendix 46: 2021 Wildlife and Country Foods Screening Level Risk Assessment	339009	339016
Appendix 47: Meadowbank and Whale Tail 2021 Wildlife Monitoring Summary Report	339011, 339013, 339015, 339017, 339018.	339019, 339020, 339021, 339026, 339028.
Appendix 48: Meadowbank and Whale Tail Wildlife and HHRA Screening Level Risk Assessment Plan Version 6	339022	339030
Appendix 49: Meadowbank and Whale Tail 2021 Noise Monitoring Report	339023	339032
Appendix 50: Meadowbank and Whale Tail 2021 Air Quality and Dustfall Monitoring Report	339024	339034
Appendix 51: Meadowbank and Whale Tail Air Quality and Dustfall Monitoring Plan Version 6	339025	339036
Appendix 52: Meadowbank 2021 Source Emission Survey Report	339027	339037
Appendix 53: Whale Tail 2021 Mercury Monitoring Program Report	339029	339039
Appendix 54: Meadowbank and Whale Tail Quality Assurance-Quality Control (QA/QC) Plan Version 7	339031	339041

<b>Document Title</b>	<b>Meadowbank Document ID No.</b>	<b>Whale Tail Document ID No.</b>
Appendix 55: Meadowbank and Whale Tail Hazardous Materials Management Plan Version 7	339033	339043
Appendix 56: Shipping Management Plan Version 4	339462	339489
Appendix 57: Meadowbank and Whale Tail 2021 Marine Mammal and Seabird Report	339038, 339040, 339042, 339044, 339046, 339047.	339048, 339050, 339052, 339055, 339057, 339059.
Appendix 58: Meadowbank Complex AEMP	339049	339062
Appendix 59: Agnico Eagle Kivalliq Projects 2021 Socio-Economic Monitoring Program Report	339051	339064
Appendix 60: Meadowbank and Whale Tail 2021 Public Consultations	339053	339066
Appendix 61: 2021 Kivalliq Inuit Elders Advisory Committee Report	339054	339067
Appendix 62: Agnico Kivalliq Projects Socio-Economic Monitoring Program 2022	339056	339070
Appendix 63: Agnico Eagle's Training Management System and Learning Management System Reports	339058	339072
Appendix 64: 2021 Kivalliq Labour Market Analysis	339060	339074
Appendix 65: Meadowbank Incinerator Waste Management Plan Version 9	339061	339075
Appendix 66: Meadowbank Dewatering Dikes OMS Version 9	339063	339076
Appendix 67: Meadowbank Tailings Storage Facility OMS Version 10	339065	339077
Appendix 68: Whale Tail Water Management Infrastructure OMS Version 2	339068	339078
Appendix 69: 2021 Annual Report NIRB 11EN010	339069	339079
Appendix 70: AWAR Transportation Management Plan	339463	339490
Appendix 71: Meadowbank and Whale Tail Executive Summary Translation	339464	339491
Appendix 72: Update on Implementation of Commitments	339073	339081