

Appendix 2

Meadowbank KVPL08D280 2020 Mine Plan



AGNICO EAGLE

MEADOWBANK GOLD PROJECT

**Production Lease KVPL08D280
2020 Mine Plan**

January 2020

EXECUTIVE SUMMARY

Condition 5.09 of Production Lease KVPL08D280 for the Meadowbank Gold Project states:

On or before January 1st in each year of the Term, Agnico Eagle shall deliver to KIA its annual Mine Plan for the next calendar year, detailing at least the following:

- (i) a description of the activities and work that Agnico Eagle proposes to perform in that year on the Leased Land, together with a listing of major equipment to be brought onto the Leased Land; and*
- (ii) a description of the topographical features and any natural or manmade features, structures, works and waters that may be affected.*

This document presents the 2020 Annual Mine Plan for the Meadowbank Gold Project.

The Meadowbank gold mine began the operation phase of the project in February 2010, and thus, is entering its eleventh year of operations. In addition to routine activities throughout the 2020 season, a number of secondary construction/modification projects will be undertaken near the main mine site area and Vault area. Tailings will be mainly deposited in the pit (Portage and Goose). Some tailings deposition might occur in the North and South Cell to optimize the landform.

Environmental monitoring (wildlife, aquatic effects, groundwater, noise and air) will continue through 2020 in support of all operational undertakings at the Meadowbank site as required by the NWB Type A Water License 2AM-MEA1526, NIRB Project Certificate No.004, DFO authorizations and MDMER regulations.

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SECTION 1 • INTRODUCTION

The Meadowbank gold mine began the operation phase of the project in February 2010, and thus, is entering its eleventh year of operations. In addition to routine activities throughout the 2020 season, a number of secondary construction/modification projects will be undertaken near the main mine site area and Vault area. Tailings will be deposited in Portage Pit and Goose Pit. Some tailings deposition might occur in the South Cell and the North Cell to optimize the landform.

The following sections outline the exploration, construction, operation and environmental activities planned for 2020 at the Meadowbank Gold Project, conducted in accordance with Production Lease KVPL08D280.

SECTION 2 • 2020 PLANNED EXPLORATION ACTIVITIES

The 2020 exploration program for the Meadowbank Gold Project area will be conducted by the Exploration Division of Agnico Eagle Mines Ltd. Consequently, this work will be performed under KIA Commercial Exploration Lease KVCL303H305.

SECTION 3 • 2020 PLANNED CONSTRUCTION ACTIVITIES

Construction activities at the Meadowbank mine are mainly completed. There are a number of secondary projects and modifications to existing infrastructure that will continue in 2020, including in pit tailings deposition construction and progressive reclamation of the site, such as the capping of the North Cell with non-potentially acid generator (NPAG) material.

3.1 DIKE CONSTRUCTION AND TAILINGS MANAGEMENT

Tailings will be deposited in Goose and Portage Pits. Some tailings deposition might occur in the South Cell and the North Cell using the existing infrastructure to optimize the landform. Dike construction and water management activities will include the following:

- In-pit deposition in Goose Pit and Portage Pit E;
- Transfer of water from Goose Pit to Pit A and Pit E;
- Reclaim of water from Pit A;
- Continue using the North Cell and South cell for tailings deposition to optimise landform (if deemed necessary);
- Continue capping with NPAG a portion of the North tailings cell.

SECTION 4 • 2020 PLANNED OPERATION ACTIVITIES

4.1 MINING PLAN

No mining activity is planned to occur in 2020 in Meadowbank under the current LOM.

4.1.1 Portage Pit

The Ultimate Phase of Portage Pit was completed in 2019 so no production / mining is planned in 2020 under the current LOM.

4.1.2 Goose Pit

Goose pit was completely depleted in 2014, so therefore no production / mining is planned in 2020 under the current LOM.

4.1.3 Vault Pit

Vault pit was depleted in 2019 so therefore no production / mining is planned in 2020 under the current LOM.

4.1.4 Phaser and BB Phaser Pit

Phaser pit was completely depleted in 2018, so therefore no production / mining is planned in 2020 under the current LOM.

BB Phaser pit was completely depleted in 2019, so therefore no production / mining is planned in 2020 under the current LOM

4.2 WASTE ROCK MANAGEMENT PLAN

As no mining is planned to occur in Meadowbank in 2020 there is no waste rock planned to be managed.

4.3 EQUIPMENT

Table 4-1 lists the major equipment's that will be used or brought at Meadowbank and Whale Tail sites in 2020. Some of this equipment will be shared between the two sites.

Table 4-1 Equipment at Meadowbank and Whale Tail in 2020

Manufacturer	Unit Number	Description
CATERPILLAR	61BAC03	BACKOE CATERPILLAR 307
CATERPILLAR	61BAC04	BACKOE CATERPILLAR 330D
CATERPILLAR	61BAC05	BACKOE CATERPILLAR 345DQ
CATERPILLAR	61BAC06	BACKOE CATERPILLAR 385C
CATERPILLAR	61BAC07	BACKOE CATERPILLAR 345DL
KOMATSU	61BAC08	BACKOE PC1250 KOMATSU
CATERPILLAR	61BAC09	BACKOE 390DL CATERPILLAR
TEREX	61BAC11	BACKOE BUCYRUS RH120-E
CATERPILLAR	61BAC13	BACKOE CAT6030
CATERPILLAR	61BAC14	BACKOE CAT 6020B
CATERPILLAR	61DOZ01	DOZER D8T CATERPILLAR
CATERPILLAR	61DOZ02	DOZER D9T CATERPILLAR
CATERPILLAR	61DOZ03	DOZER D8R CATERPILLAR
CATERPILLAR	61DOZ05	DOZER D9T CATERPILLAR
CATERPILLAR	61DOZ06	DOZER D9T CATERPILLAR
CATERPILLAR	61DOZ07	DOZER D9T CATERPILLAR
CATERPILLAR	61DOZ08	DOZER 834H CATERPILLAR
CATERPILLAR	61DOZ09	DOZER D6T CATERPILLAR
CATERPILLAR	61GRA01	MOTOR GRADER 16H CAT
CATERPILLAR	61GRA02	MOTOR GRADER 160H CAT
CATERPILLAR	61GRA03	MOTOR GRADER 16M CAT
CATERPILLAR	61GRA04	MOTOR GRADER 16M CAT
CATERPILLAR	61GRA05	CATERPILLAR GRADER 16M
CATERPILLAR	61GRA06	CATERPILLAR GRADER 16M
INDIRECT FIRED	61HEA50	FROST-FIGHTER IDF-500
INDIRECT FIRED	61HEA51	FROST-FIGHTER IDF-500
CATERPILLAR	61HTR01	HAUL TRUCK 100T CATERPILLAR
CATERPILLAR	61HTR02	HAUL TRUCK 100T CATERPILLAR
CATERPILLAR	61HTR03	TOW HAUL 120T
CATERPILLAR	61HTR04	HAUL TRUCK 100T CATERPILLAR

CATERPILLAR	61HTR05	HAUL TRUCK 100T CATERPILLAR
CATERPILLAR	61HTR06	HAUL TRUCK 100T CATERPILLAR
CATERPILLAR	61HTR08	HAUL TRUCK 100T CATERPILLAR
CATERPILLAR	61HTR09	HAUL TRUCK 50T CATERPILLAR
CATERPILLAR	61HTR14	HAUL TRUCK 777F CATERPILLAR
CATERPILLAR	61HTR15	WATER TRUCK 773D CATERPILLAR
CATERPILLAR	61HTR20	HAUL TRUCK 150T CATERPILLAR
CATERPILLAR	61HTR21	HAUL TRUCK 150T CATERPILLAR
CATERPILLAR	61HTR22	HAUL TRUCK 150T CATERPILLAR
CATERPILLAR	61HTR23	HAUL TRUCK 150T CAT 785D
CATERPILLAR	61HTR24	HAUL TRUCK 150T CAT 785D
CATERPILLAR	61HTR25	HAUL TRUCK 150T CAT 785D
CATERPILLAR	61HTR26	HAUL TRUCK 150T CAT 785C
CATERPILLAR	61HTR28	HAUL TRUCK 150T CAT 785C
CATERPILLAR	61HTR29	HAUL TRUCK 150T CAT 785D 2011
CATERPILLAR	61HTR30	HAUL TRUCK 150T CAT 785D 2011
CATERPILLAR	61HTR31	HAUL TRUCK 150T CAT 785D
CATERPILLAR	61HTR32	HAUL TRUCK 150T CAT 785D
CATERPILLAR	61HTR33	HAUL TRUCK 150T CAT 785D
CATERPILLAR	61HTR34	HAUL TRUCK 150T CAT 785D
CATERPILLAR	61HTR35	U/G HAUL TRUCK CAT AD30
KENWORTH	61LHT02	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT03	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT04	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT05	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT06	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT07	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT08	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT09	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT10	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT11	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT12	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT13	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT14	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT15	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT16	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT17	KENWORTH TRUCK C500 6X6

KENWORTH	61LHT18	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT19	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT20	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT21	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT22	KENWORTH TRUCK C500 6X6
KENWORTH	61LHT23	KENWORTH TRUCK C500 6X6
CATERPILLAR	61LOA01	LOADER IT14G CAT
CATERPILLAR	61LOA02	LOADER IT14G CAT
CATERPILLAR	61LOA03	LOADER 992G CATERPILLAR
CATERPILLAR	61LOA04	LOADER 992G CATERPILLAR
CATERPILLAR	61LOA05	LOADER 420E IT CAT (PEPINE)
CATERPILLAR	61LOA06	LOADER 966H CATERPILLAR
JOHN DEERE	61LOA08	LOADER TC44H JOHN DEERE
CATERPILLAR	61LOA09	LOADER 966H CATERPILLAR
CATERPILLAR	61LOA10	LOADER 980H CATERPILLAR
CATERPILLAR	61LOA11	LOADER 420E CATERPILLAR
CATERPILLAR	61LOA12	LOADER 980H CATERPILLAR
CATERPILLAR	61LOA13	WHEEL LOADER 992K CATERPILLAR
CATERPILLAR	61LOA15	LOADER 980K CATERPILLAR
CATERPILLAR	61LOA16	LOADER IT14G CATERPILLAR
CATERPILLAR	61LOA18	LOADER 966H CATERPILLAR
CATERPILLAR	61LOA19	LOADER 980K CATERPILLAR
ATLAS COPCO	61RBD01	ROTARY BLAST DRILL 6" ATLAS
ATLAS COPCO	61RBD02	ROTARY BLAST DRILL 6" ATLAS
ATLAS COPCO	61RBD03	ROTARY BLAST DRILL 6" ATLAS
ATLAS COPCO	61RBD05	LONG HOLE DRILL CM785
ATLAS COPCO	61RBD06	DML DRILL 6" ATLAS
ATLAS COPCO	61RBD07	DML DRILL 6" ATLAS
ATLAS COPCO	61RBD08	DML DRILL 6" ATLAS
LARUE	61SBL04	SNOWBLOWER T85-R52
BOBCAT	61SKD06	SKID STEER S70
KENWORTH	61TRK47	DRAMIS TRUCK C500 10X10
KENWORTH	61TRK50	MECHANICAL T800 SERVICE TRUCK
TEMISKO	61TRL32	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL33	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL34	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL35	SIDE DUMP B-TRAIN TRAILER LEAD

TEMISKO	61TRL36	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL37	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL38	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL39	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL40	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL41	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL42	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL43	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL108	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL109	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL110	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL111	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL112	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL113	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL114	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL115	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL116	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL117	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL118	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL119	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL120	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL121	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL122	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL123	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL124	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL125	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL126	SIDE DUMP B-TRAIN TRAILER LEAD
TEMISKO	61TRL208	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL209	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL210	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL211	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL212	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL213	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL214	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL215	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL216	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL217	SIDE DUMP B-TRAIN TRAILER REAR

TEMISKO	61TRL218	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL219	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL220	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL221	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL222	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL223	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL224	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL225	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL226	SIDE DUMP B-TRAIN TRAILER REAR
TEMISKO	61TRL45	130T OFF ROAD LOW BOY
MACLEAN	61BOL02	SCISSOR BOLTER
MACLEAN	61TRK51	BOOM TRUCK

SECTION 5 • 2020 PLANNED ENVIRONMENTAL MONITORING

5.1 WILDLIFE MONITORING

5.1.1 Harvest Study

The Hunter Harvest Study (HHS), through regular visits, has contributed to developing a strong relationship with local harvesters, the HTO and GN Department of Environment (DOE). The purpose of the HHS is to monitor and document the spatial distribution, seasonal patterns, and harvest rates of hunter kills and angler catches within the Meadowbank Local Study Area (LSA).

Hunter Harvest Study will continue in 2020.

5.1.2 Habitat mapping

The habitat mapping monitoring program was developed to describe the overall area of different Ecological Land Classification (ELC) units lost due to mine-related activities at three primary locations: Main and Vault sites (which together encompass the mine site), and the AWAR. The primary objective of the habitat mapping monitoring program is to confirm that estimated habitat losses associated with mine site and AWAR construction have not exceeded the threshold limits identified in the TEMP plus approved extensions. Habitat mapping was last completed in 2019 and thus no mapping is planned for 2020.

5.1.3 Breeding Bird Plot Surveys

The breeding bird PRISM plot monitoring program has been designed to evaluate potential project-related changes in breeding bird species abundance, richness and diversity over time and is one component of the larger monitoring strategy to evaluate the success of mitigation measures to minimize the amount of vegetation that is removed or degraded by the project. The next set of PRISM plot surveys is planned for 2020.

In accordance with the TEMP, breeding bird plot monitoring was completed for at least the first three years of mine operation (2010 to 2012). PRISM plot surveys were conducted in 2015. No significant changes have been identified between mine site and control plots and impact prediction thresholds have not been exceeded.

The breeding bird transect monitoring program was conducted during the AWAR construction period (2005 to 2007) and for four years during operation (2008 to 2011). The bird transect monitoring program was suspended in 2012 after detailed statistical analyses determined that the road was having little to no effect on breeding bird populations. With dustfall monitoring being conducted adjacent to the road from 2012 and 2015, a subset of three transects was surveyed in 2015 to determine whether breeding bird populations are comparable to previous surveys. The relative abundance, richness and diversity of species detected on 2015 surveys is comparable to previous years, and there is no indication that effects have occurred. Given the results of the 2015

survey, which reflect data collected in previous years, annual transect surveys do not need to be reinstated since 2016 or future years.

5.1.4 Raptor Nest Surveys

The raptor nest survey monitoring program has been designed to confirm that mine-related activities do not result in inadvertent negative effects on nesting raptors. Agnico Eagle will survey historical sites along the AWAR and periodically visit the nests to determine site occupancy in conjunction with AWAR road survey. Agnico Eagle is working closely with Alastair Franke (Arctic Raptors Inc.) to assist in managing and mitigating any potential disturbance to raptors and possible nest sites.

5.1.5 Caribou Satellite-Collaring Program

Agnico Eagle is assisting the GN in a Caribou satellite-collaring program within the Meadowbank Regional Study Area (RSA). Information on the status and location of various herds that use the RSA at different times of the year is an important component of on-going monitoring and management efforts at the mine site and along the AWAR. The collaring program was initiated in May 2008 with subsequent deployments over the years.

In collaboration with the GN DOE Wildlife branch, Agnico Eagle agreed, in 2013, to the Memorandum of Understanding (MOU) to contribute to the regional ungulate monitoring program. A new MOU will be signed in 2020. The majority of the contribution will go towards continued caribou collaring but will also assist in a detailed Qamanirjuaq herd survey or other GN led initiatives planned for 2020. These collaring data will be used to assist Agnico Eagle in anticipating large herds passing near mine development and contribute to appropriate management decisions.

5.1.6 Checklist Surveys and Wildlife Logs

At the mine site, noteworthy wildlife sightings are recorded in an on-site wildlife log, which is tabulated at the end of each year and included in the annual wildlife monitoring summary report. Meadowbank employees are also encouraged to record wildlife sightings on a daily basis. A monthly wildlife report is sent to the GN DOE.

5.1.7 AWAR and Mine-Site Road Surveys

The AWAR and Mine-Site road surveys monitoring program has been designed to evaluate sensory disturbance to wildlife, particularly Caribou and Muskox, utilizing habitats adjacent to the road. Road kill information and large Caribou herds are also documented to facilitate the implementation of adaptive management strategies. The terrain on both sides of the road (to a maximum horizontal distance of 1 km) is surveyed as the vehicle progresses at a maximum speed of 30 km/hr. For each sighting, the vehicle is safely parked in a road pullout and UTM coordinates are recorded along with estimated distance of animals from the road, habitat type and direction of movement.

The AWAR survey monitoring program will continue on an annual basis.

5.1.8 Screening Level Risk Assessment

As a requirement for the Meadowbank Gold site's Environmental Health Monitoring Plan (NIRB - Condition 67), Agnico Eagle collected field data in 2014 in support of a Screening Level Risk Assessment (SLRA) and submitted a report with the 2014 annual report. It follows the baseline SLRA completed by Azimuth Consulting Group Inc. in 2006, 2011, 2014 and 2017 reports completed by Baxter Consulting. It provided an updated evaluation of soil and vegetation tissue chemistry as well as an assessment of risk to resident birds, mammals and a conservative estimate of potential impacts to local harvesters due to consumption of wildlife. Sampling activities planned in 2020.

5.2 AQUATIC EFFECTS MONITORING PROGRAM

5.2.1 Core Receiving Environment Monitoring (CREMP)

The CREMP has been implemented every year since 2006, with some modifications (e.g., station additions, parameter deletions/additions, sampling frequency and intensity), to improve the program and to comply with regulatory requirements (e.g., the NWB Type A Water License). This monitoring program will continue throughout the operations and closure phases of the mine project. Monitoring will continue to be conducted at 12 sampling stations (6 near fields; 2 mid-fields; 1 far-field; 4 references) for limnology, water and sediment chemistry, phytoplankton and benthic invertebrate community.

5.2.2 Metal and Diamond Mining Effluent Regulations (MDMER) Monitoring

In 2020, Meadowbank Site will have one discharge point subject to MDMER regulations: East Dike Seepage, discharging into Second Portage Lake. Consequently, Agnico Eagle is monitoring these discharges in accordance with the MDMER (and Water License) requirements. This includes weekly sampling for metals, monthly toxicity testing, and monitoring water quality in the release and control areas of Second Portage Lake (with Third Portage South Basin as a reference). Furthermore, in 2014, Agnico Eagle completed the Biological Monitoring Study Cycle 2 in Third Portage Lake as per MDMER Schedule 5 Part 2. In 2017, Agnico Eagle completed the Biological Monitoring Study Cycle 3 in Wally Lake as no more water was discharging from the Portage Attenuation Pond since November 2014, as the former South Cell Attenuation Pond became tailings storage facility in Q4 2014. The Biological Monitoring Study Cycle 4 is planned for 2020. This program is regulated by Environment and Climate Change Canada and is designed specifically to evaluate the effects of effluent discharge on the receiving environment.

5.2.3 Water Quality and Flow Monitoring

All water sampling conducted at the mine site and along the AWAR designed to monitor the performance of the waste and water management systems for the project fall into this category. In 2020, Agnico Eagle will continue to monitor the performance at the sewage treatment plant, tailings

reclaim pond, Vault attenuation pond, pit sumps, seeps, bulk fuel storage facilities, freshwater usage volumes, water quality along the AWAR, and all other monitoring requirements stipulated in NWB Type A water license 2AM-MEA1526. See Figure 1 and Figure 2 for all the 2020 water monitoring stations at Meadowbank Mine Site and Vault.

Figure 1: Meadowbank Mine Site 2020 Sampling Locations



Figure 2 : Vault 2020 Sampling Locations



5.2.4 Seepage Water from Waste Rock Storage Facility

The KIA requested that Agnico continue monitoring until there is a 5 year period of non-detect cyanide results. To date (5 previous year - 2014-2018), the monitoring indicated that yearly average for CN levels does not exceed the CCME guideline, the MDMER or Water License limit for effluent discharge into the environment for NP2, NP1 and downstream lakes, Dogleg and Second Portage. Thus, based on the analysis of the previous result, Agnico Eagle suspended the current program in 2019. In 2020, one sample for water quality monitoring will be taken in the WRSF seepage sump and receiving environment describe above.

Agnico Eagle's work plan in 2020 will continue to closely follow the Freshet and Incident Action Plan which will include the active pumping and monitoring (location, quantity and quality) of the water from WEP1, WEP2 and ST-16 sump (which is pumped to the North Cell TSF). During the ice period, a weekly visual inspection will be done. Agnico Eagle will also continue to monitor the tailings and waste rock freeze back in accordance with Part I, Item 9 of the Type A Water License.

5.2.5 Assay Road Seepage

Monitoring and mitigation of the Assay Road Seepage will continue in 2020. All seepage water during the freshet and until the freeze up will be contained (as in the past) in the original sump and trench and pumped back to the mill. Currently the seepage area is frozen and weekly visual inspections are conducted. Based on shallow groundwater well monitoring downstream of the interception trench, all the water was contained and did not reach TPL. This was confirmed with near shore sampling in TPL; to date no contaminants have been detected in the near shore area of the lake. Agnico Eagle will also follow in 2020 the Freshet and Incident Action Plan which will include the active pumping of the water back to the mill, groundwater monitoring and continued sampling of Third Portage Lake.

5.2.6 Central Dike Seepage

Monitoring of the Central Dike seepage will continue in 2020. The seepage is located within the mining footprint, away from the receiving environment and is confined directly downstream of the dike. In 2020, Agnico Eagle will continue to collect water in ST-S-5 and pump it back into the South Cell Tailings Storage Facility or Goose or Portage Pits. Monthly sampling will continue as per the requirements of the NWB Water License.

5.2.7 Blast Monitoring

Given the cessation of mining activities at Meadowbank, the blast monitoring program is not expected to be required. If blasts are needed, the monitoring program will be restarted. The program will monitor blasting peak particle velocity and overpressure in the receiving environment and ensure that Agnico Eagle uses the specific charge weight/delay/set back necessary to meet DFO requirements, and to ensure the stability of the dikes and mines site infrastructure.

Agnico Eagle has implemented a field-based study to understand and document the visual and physical parameters of the blast and quantify the response of caribou to the blast. The Study is being completed-site during the 2019 frozen and unfrozen conditions. This will continue in 2020.

5.3 GROUNDWATER MONITORING PROGRAM

The groundwater monitoring will continue in 2020. As in the past, the groundwater monitoring program will be conducted in the summer and / or the fall. Sampling of the active wells will continue in 2020.

5.4 NOISE MONITORING PROGRAM

The noise monitoring will continue in 2020 with sampling twice a year at the five monitoring locations established at the mine site.

5.5 AIR MONITORING PROGRAM

Agnico Eagle has conducted annual dustfall and air quality monitoring around the Meadowbank site since 2011. Two (2) passive NO₂ samplers and four (4) dustfall collectors were installed on site in November 2011, with the first result received in December 2011. This air monitoring will continue on a monthly basis in 2020. Since 2013, Agnico Eagle also conducted dustfall monitoring along selected areas of the AWAR in response to NIRB, HTO and community concerns. This will continue in 2020.

SECTION 6 • LOGISTICS

Fuel, bulk goods and construction materials will be transported to site overland via the All Weather Access Road. Charter flights carrying cargo and personnel will be routed directly to the mine site via the Meadowbank airstrip.