



AGNICO EAGLE

MELIADINE GOLD PROJECT

ANNUAL REPORT: LICENCE 2BE-MEP1318

PRESENTED TO THE NUNAVUT WATER BOARD

MARCH 2015

Contact:

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B 2. The Licensee shall file an Annual Report on the appurtenant undertaking with the Board no later than March 31st of the year following the calendar year being reported which shall contain the following information:

a) A summary report of water use and waste disposal activities:

The camp under this licence was inactive in 2014 so no camp waste needed to be disposed of. Ten (10) drill holes were done and for this work the drills used an average of 35m³/day during the month of June. The waste produced by the drilling was transported to the Agnico Eagle Meliadine site to be managed.

b) A list of unauthorized discharges and a summary of follow-up actions taken:

There were no unauthorized discharges.

c) An up-to date copy of the Spill Contingency Plan, including contact information:

The Spill Management Plan was updated in February 2014 and is attached to this report in Appendix A.

d) A description of all progressive and or final reclamation work undertaken, including photographic records of site conditions before, during and after completion of operations:

No new reclamation was conducted in 2014, but here is a summary of the previous years.

- *During the summer of 2012, cleaning work was undertaken at the Discovery camp and all the hazardous material was transported to the Meliadine camp and adequately packaged for shipment to a southern facility for final disposal.*
- *During the winter of 2013, we used the snow cover to remove an old diamond drill and its equipment that had been left on the camp site.*

Picture 1: Summer of 2012, old drill and its equipment



Picture 2: March 2013, removal of the drill from Discovery camp site



Picture 3: Summer of 2013, cleaning



- e) **A summary of all information requested and results of the Monitoring Program; and**

There was no request for information.

- f) **Any other details on water use or waste disposal requested by the Board by November 1st of the year being reported:**

No requests were received from the Water Board.

F3. If artesian flow is encountered, drill holes shall be immediately sealed and permanently capped to prevent induced contamination of groundwater or salinization of surface waters. The Licensee shall report all artesian flow occurrences within the Annual Report, including (GPS coordinates) and dates.

No drill holes had artesian flow.

F4. Where drilling activity has penetrated below the permafrost layer, the NWB requests that proponent record the depth of permafrost and location of the drill hole to be included within the Annual Report.

The lower permafrost boundary varies from point-to-point. AEM's estimate for this boundary is from approximately 425 to 450 metres (angled drill hole exceeding 600 metres in length). No holes deeper than 425 metres were made under this Licence.

H3. The Licensee shall review Spill Contingency Plan referred to in this Part as required by changes in operation and/or technology and modify the Plan accordingly. Revisions to the Plan are to be submitted in the form of an Addendum to be included with the Annual Report.

The spill management plan updated in February 2014 is attached in Appendix A.

I3. The Licensee shall review the Abandonment and Restoration Plan referred to in this Part as required by changes in operation and/or technology and modify the Plan accordingly. Revisions to the Plan are to be submitted in the form of an Addendum included with the Annual Report.

The reclamation and closure plan was updated in August 2013 and is attached in Appendix B.

J1. The Licensee shall measure and record, in cubic metres, the daily quantities of water utilized for camp, drilling and other purposes.

The camp was inactive in 2014; thus, 0 m³ was used for the camp. The drills used an average of 35m³ of water per day and only during June.

J2. The Licensee shall provide the GPS coordinates of all locations where sources of water are utilized for all purposes.

Here are the coordinates of the water sources used for the drillings in UTM zone 14:

X	Y
549870.1	6982907.6
554617.9	6982527.9
561425.2	6978769.5
565707.3	6976246.2

Table 1. Location of the water used for the drilling

J3. The Licensee shall determine the GPS coordinates of all locations where waste operations and drilling operations are deposited.

The drill waste (cutting) was deposited at a distance of at least thirty-one (31) metres from the ordinary high water mark of any adjacent water body. Here are the coordinates of the drill holes:

X	Y
561369.5	6978729.3
561474.8	6978589.9
566575.0	6976220.0
554346.0	6981966.9
565863.0	6976437.0
565540.0	6976582.0
565280.0	6976655.0
554628.0	6982021.3
554449.9	6982110.6
549880.0	6982945.0

Table 2. Drill Hole Locations

Appendix A

Spill Contingency Plan, February 2014

Appendix B

Reclamation and Closure Plan, August 2013