



Richard Dwyer <richard.dwyer@nwb-oen.ca>

Re: [EXTERNAL] Re: Meliadine Proposed Temporary Storage Pad for Tailings

Richard Dwyer <richard.dwyer@nwb-oen.ca>
Draft To: Ali Shaikh <ali.shaikh@nwb-oen.ca>

Fri, Jun 2, 2023 at 11:15 AM

From: **Anne-Laurence Paquet** <anne-laurence.paquet@agnicoeagle.com>
Date: Fri, Jun 2, 2023 at 10:29 AM
Subject: RE: [EXTERNAL] Re: Meliadine Proposed Temporary Storage Pad for Tailings
To: Ali Shaikh <ali.shaikh@nwb-oen.ca>
Cc: Kyle Conway <Kyle.Conway@agnicoeagle.com>, Matt Gillman <matt.gillman@agnicoeagle.com>

Hi Ali,

Thanks again for your time this morning. As discussed, please find below a summary of the proposed works for the temporary storage pad for tailings:






- Description and location:
 - The temporary pad would be located on the existing Meliadine mine industrial pad, between the Mill and the Tailings Storage Facility (TSF) (see below plans with proposed location). It would consist of a geotextile liner on which a layer of non-potentially acid generating (non-PAG) waste rock would be placed. The pad would also be surrounded by a seacan wall.
- Purpose:
 - The purpose of this pad is to provide additional storage for dry tailings during the caribou migration period, when the mill is still running but the transport of dry tailings between the tailings storage building and the TSF is not allowed. The pad might not be used, it would be a contingency measure for operational flexibility during the caribou migration period only (i.e. to be able not to shut down the mill). If the pad is used, tailings temporarily stored on the pad will be transferred to the TSF whenever possible during the migration (according to the applicable caribou migration work suspension protocol).
- Removal:
 - The pad would be very temporary in nature and removed as soon as the caribou migration is completed. Any remaining tailings on the pad will be placed in the TSF, the non-PAG waste rock used to build the pad would be placed within the TSF rock belt, the geotextile would be made into smaller pieces and also placed within the TSF (similar as the method used to dispose the filter press membranes). A final survey would be completed after the pad removal to ensure all material was removed and disposed of.
- Water and Dust Management:
 - The pad is located on the existing industrial pad. Therefore, water runoff from this pad is captured within the site's water management infrastructures and eventually reports to Containment Pond 1 (CP1). Water in CP1 is treated at the Effluent Water Treatment Plant (EWTP) prior to discharge to Meliadine Lake as per the Water Management Plan.
 - Dust suppression measures would be applied as necessary (such as spraying water). The seacan wall would also mitigate dust transport from temporarily stored tailings.

As for the construction timeline and as discussed during the call, we would like to build this pad very shortly (in the coming days, if possible), as we expect an early caribou migration this year.

Please let us know if you have any questions or need any additional information.

Kind regards,
Anne-Laurence



Anne-Laurence Paquet | Compliance Coordinator
anne-laurence.paquet@agnicoeagle.com | Direct 819.759.3555 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com     
Sent from Meliadine

From: Ali Shaikh <ali.shaikh@nwb-oen.ca>
Sent: Thursday, June 1, 2023 9:41 AM
To: Anne-Laurence Paquet <anne-laurence.paquet@agnicoeagle.com>
Cc: Kyle Conway <Kyle.Conway@agnicoeagle.com>; Matt Gillman <matt.gillman@agnicoeagle.com>
Subject: [EXTERNAL] Re: Meliadine Proposed Temporary Storage Pad for Tailings

CAUTION: EXTERNAL

Good morning Anne-Laurence,

I am available for a call between 9 am and 4 pm MST tomorrow. Please let me know what time works best for you.

Ali



On Thu, Jun 1, 2023 at 7:49 AM Anne-Laurence Paquet <anne-laurence.paquet@agnicoeagle.com> wrote:


Good morning Ali,

I hope this message finds you well.






We have a question about a proposed temporary storage pad for tailings at Meliadine. Would you have some availability for a short call on Friday (June 2nd)? We would also take this opportunity to introduce you to Kyle Conway, Environment General Supervisor at Meliadine.

Thank you in advance for your attention,

Anne-Laurence



AGNICO EAGLE

Anne-Laurence Paquet | Compliance Coordinator
anne-laurence.paquet@agnicoeagle.com | Direct 819.759.3555 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut,
Canada X0C 0G0
agnicoeagle.com     
Sent from Meliadine