



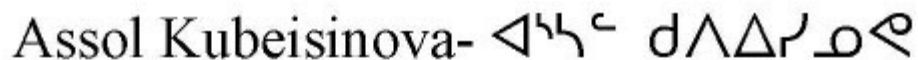
Richard Dwyer <richard.dwyer@nwb-oen.ca>

Fwd: [EXTERNAL] Re: Water Management at Whale Tail

Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>

Fri, Jul 12, 2019 at 10:51 AM

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



Technical Advisor - Conseiller technique ᐱᓕᑦᑐᒃᑐᓂᓄᓐ ᐃᔭᓇᓂᓐ
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www.nwb-oen.ca

P.O. Box 119
Gjoa Haven, NU X0B 1J0

C.P. 119
Gjoa Haven, NU X0B 1J0

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Titigaaqvia 119
Uqhuqtunq, NU, X0B 1J0

Tel / Téléphone / ᖃᓂᓴᐅᑦ Hivayauta: (867) 360-6338 | Fax / Télécopieur / hvJ4f5 / Fax-kut: (867) 360-6369
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----- Forwarded message -----

From: **Nancy Duquet Harvey** <nancy.harvey@agnicoeagle.com>

Date: Fri, Jul 12, 2019 at 10:47 AM

Subject: RE: [EXTERNAL] Re: Water Management at Whale Tail

To: Justin Hack <justin.hack@canada.ca>

Cc: Robin Allard <robin.allard@agnicoeagle.com>, Okonkwo, Godwin (AADNC/AANDC) <godwin.okonkwo@canada.ca>, Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>, Nancy Don Harvey <harvey.3501@gmail.com>





Good morning everyone.

Thank you for your time and understanding on the call this morning. In attachment you will find the answers to the questions/clarifications requested relating to the non contact water request.

We will follow up with a separate document for the contact water management set-up.

Warmest regards



Nancy Duquet Harvey | Environment Superintendent
nancy.harvey@agnicoeagle.com | Direct 819.759.3555 x4606980 / x4603175 | Mobile 819.856.4385
Agnico Eagle Mines Limited - Meadowbank Division, Suite 540 - Baker Lake, Nunavut, Canada X0C 0A0
agnicoeagle.com    

From: Nancy Don Harvey <harvey.3501@gmail.com>

Sent: Friday, July 12, 2019 9:22 AM

To: Justin Hack <justin.hack@canada.ca>

Cc: Nancy Duquet Harvey <nancy.harvey@agnicoeagle.com>; Robin Allard <robin.allard@agnicoeagle.com>; Okonkwo, Godwin (AADNC/AANDC) <godwin.okonkwo@canada.ca>; Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>

Subject: [EXTERNAL] Re: Water Management at Whale Tail

CAUTION: EXTERNAL

Hello Justin,

The intent of the meeting was to provide information on the situation and we would follow up with the responses.

Talk to you shortly

On Fri, Jul 12, 2019 at 8:19 AM Hack, Justin (AADNC/AANDC) <justin.hack@canada.ca> wrote:

Good morning Nancy,

-

Not sure if your responses were lost because of the email issue we are having. But, I still haven't received any response to these questions.

-

From: Hack, Justin (AADNC/AANDC)

Sent: Wednesday, July 10, 2019 2:42 PM

To: 'Nancy Don Harvey'; Duquet-Harvey Nancy

Cc: Karén Kharatyan; Fraser, Jeremy (AADNC/AANDC); Okonkwo, Godwin (AADNC/AANDC)

Subject: RE: Water Management at Whale Tail

-

Hi Nancy,

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Thank you for the articulation of what's happening on site at Whale Tail and your intended plan moving forward. I forwarded your email to the Water's Division at CIRNAC and after a review they provided me with questions that need to be clarified so that I can ensure AEM will be operating within their current regulatory approvals.

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1. It is not clear if the water in the Whale Tail North Basin can be classified as non-contact water, as the Whale Tail North Basin and its surrounding area are within the mine site footprint and there have been various mining related activities being carried out that may impact the quantity and quality of the water flowing to the North Basin, why do you suggest this water is non-contact water;

-

2. Can AEM justify quantitatively or semi-quantitatively (i.e., with data or via water balance calculation) why this request is necessary. What problems arose that the current set-up is insufficient? Is it just the amount of water this year or did your current set-up encounter problems.

-

3. Can AEM also provide the relevant information of the request: for example, do they intend to deploy both diffusers at the same time? where will the new diffuser be located, what is the water depth of the new location, how much volume of water will be discharged at the new location and at what speed, and how long will the discharge be at the new location, etc. If the current set-up is the only option, what are the ramifications? Is it just the amount of time in dewatering/ or are there other concerns? Why does AEM need to use both diffuser options? What are the major concerns that is leading to this considerations from AEM?

-

4. It is not clear if the same sampling points will be able to demonstrate that the established criteria in the Water License will be met. Can you provide certainty that the sampling will provide an accurate representation of what is in the water.

-

If you have any questions or require any clarification on our information request, please contact me at my details below. Otherwise, I will wait for your comments.

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Kind regards,

Justin

-

Justin Hack

Manager of Field Operations

Crown Indigenous Relations and Northern Affairs Canada - CIRNAC

P.O. Box 2200

Iqaluit, NU

X0A 0H0

Ph: 867 975-4553

Fax: 867 979-6445

Email: justin.hack@canada.ca

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From: Nancy Don Harvey [<mailto:harvey.3501@gmail.com>].

Sent: Tuesday, July 09, 2019 4:03 PM

To: Hack, Justin (AADNC/AANDC).

Cc: Duquet-Harvey Nancy.

Subject: Water Management at Whale Tail

-

Good day Justin.

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I've tried emailing the email from our Agnico site but the Canada.ca server doesn't seem to accept the email. Please see below

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Hello Justin,

Thanks for taking my call this morning.

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As discussed, we are currently accumulating water within the footprint of the Whale Tail Mine. One of the areas is in the Whale Tail North basin which we are currently dewatering through either to the Whale Tail South basin and the Water Treatment Plant (WTP) towards the Temporary Diffuser in Mammoth Lake. This water is non-contact water that we want to pump to a new location via existing infrastructure. The current set up from the WTP to the Mammoth diffuser is not reaching its planned capacity of discharge. As water is increasing from the Freshet and the recent rainfall, Agnico is looking to use all the existing infrastructure to support the dewatering of Whale Tail North basin. We are proposing to use both the permanent and temporary diffuser locations in Mammoth Lake to discharge the Whale Tail North water, again which is non-contact water. The sampling points remain the same and will meet criteria established in the Water License. The dewatering of Whale Tail north basin is detailed in the Water Management Plan (Version 3) which discusses the use of the permanent diffuser into Whale Tail North. We have since added the temporary diffuser and wish to use both for dewatering purposes, as we believe it is an activity within our license requirements to ensure we have flexibility to pump water from the Whale Tail north basin for a temporary adaptive management mitigation during this time of higher than anticipated accumulation of non-contact water.

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Let me know if this is sufficient information to initiate pumping water.

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Warmest regards.



2Am-WTP1826 Responses to CIRNAC 2019_07_12.pdf

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