

MVLWB Permits

From: Tyree Mullaney <tyree@mvlwb.com>
Sent: Thursday, June 19, 2014 4:25 PM
To: 'MVLWB Permits'
Subject: FW: MV2012L8-001 - Water Use for Underground Stabilization - Giant Mine

MV2012L8-0010 – AANDC-CARD – question and response on use of water from tailings ponds and underground 2

Initial application – consultation and reviews.

Thanks

T

From: Katherine Ross [<mailto:Katherine.Ross@aadnc-aandc.gc.ca>]
Sent: June 9, 2014 9:02 AM
To: Rebecca Chouinard
Cc: Adrian Paradis; Tyree Mullaney
Subject: MV2012L8-001 - Water Use for Underground Stabilization - Giant Mine

Good morning Rebecca,

Thanks again for your response of February 11, 2014, to our inquiry concerning the potential usage of tailings pond water as a supplement source on top of our approved WL MV2012L8-001, which allows for the usage of up to 300 cubic meters of water per day to be taken from the Giant Mine Polishing Pond. As discussed previously, due to the shortened field season in 2013 and to accommodate the increased volume of paste tailings required to fill the underground workings (cavity monitoring scans and LIDAR sweeps in 2013 under the land use permit has further defined the sizes of the stopes and chambers), it is necessary to increase the rate of paste production. We plan on achieving this by using the NW Tailings Pond as our supplemental source on days where we have used our approved volume of water from the Polishing Pond under the WL (i.e. 300 m³/day). We have confirmed that the NW Tailings Pond is an artificial reservoir that has no natural inflow and falls within the footnote to Schedule VIII of the NWT Water regulations. Thus, we don't believe that Part C, Items 1 and 3 of the current water licence need amending or that a new water licence is required to use water from the NW Tailings Pond in any amount. The use of water from the NW Tailings Pond is incorporated into the draft Work Plan for B3-06, A3-70 and B3-10 (mid) stopes which has been circulated to interested parties as part of engagement.

We appreciate the Board's continued support and consideration on the Giant Mine Remediation Project and we look forward to this support in the future. Please feel free to contact me if you wish to discuss anything further.

Regards,

Katherine

Katherine Ross

Project Analyst

Northern Contaminated Sites Program

Aboriginal Affairs and Northern Development Canada

Natural Resources and Environment Branch

25 Eddy, 10th Floor, Room 10D7

Gatineau, Qc, K1A 0H4

Tel: (819) 934-9223

Cell: (613) 327-7210

Fax 819-934-9229