



June 25th, 2020

Water Management Working Group (WMWG)
Nunavut Water Board (NWB)
Kivalliq Inuit Association (KivIA)
Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC)
Environment and Climate Change Canada (ECCC)
Agnico Eagle Mines Limited (AEM)

Dear all,

As discussed during the June 25th, 2020 Water Management Working Group update, please find attached the daily discharge rates and selected physico-chemical parameters from Control Pond 1 (CP1) into Meliadine Lake since beginning of discharge June 5th, 2020.

As shown in the attached table, the objective is to maintain a monthly average daily discharge rate of 15,000 m³. Given that the current monthly cumulative volume discharged to Meliadine Lake is below the targeted amount (270,000 m³/month vs the target of 450,000 m³/month), and in prevision of expected precipitation events this week, the flow rate will be temporarily increased up to a maximum of 22,000 m³/d to ensure that cumulative monthly volumes targets are respected.

Furthermore, site pictures of the current ice cover in CP1, as well as at the diffuser have also been provided for reference to the members of the Working Group.

We look forward to further discussions at the Water Management Working Group's First Meeting, which is being planned for next week.

Should you have any questions or require further information, please do not hesitate to contact us.

Kind regards,

A handwritten signature in blue ink that reads "J. Huza".

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CP1 DAILY DISCHARGE FLOW RATES TO MELIADINE LAKE

Date	ACTUAL daily discharge to Meliadine Lake (m ³)	FORECASTED daily discharge to meet target cumulative monthly total to Meliadine Lake (m ³)	Cumulative discharge to Meliadine Lake (m ³)	Discharged daily average conductivity (uS/cm)	Discharged daily average TSS (mg/L) (internal lab)	Discharged daily average pH
6/5/2020	2197	2197	2197	4780	4.7	7.0
6/6/2020	9001	9001	11198	4650	5.3	7.0
6/7/2020	9830	9830	21028	4548	6.0	7.1
6/8/2020	12137	12137	33165	4780	6.3	7.1
6/9/2020	14389	14389	47554	4843	4.0	7.1
6/10/2020	14369	14369	61924	4896	6.2	7.1
6/11/2020	14373	14373	76297	4923	6.6	7.1
6/12/2020	14561	14561	90858	4960	5.0	6.9
6/13/2020	14901	14901	105759	5028	5.8	7.0
6/14/2020	14812	14812	120571	5054	6.9	7.0
6/15/2020	15012	15012	135582	4967	5.6	7.1
6/16/2020	14965	14965	150547	4894	5.2	7.0
6/17/2020	13857	13857	164404	4930	4.0	7.0
6/18/2020	15254	15254	179658	4948	5.0	6.9
6/19/2020	14872	14872	194530	4945	4.0	6.9
6/20/2020	14291	14291	208821	4874	4.5	7.0
6/21/2020	14688	14688	223509	4851	4.8	7.1
6/22/2020	14843	14843	238352	4396	5.3	6.9
6/23/2020	15767	15767	254119	3906	4.0	6.9
6/24/2020	15295	15767	269414	4750	4.3	7.0
6/25/2020	TBD	22000	TBD			
6/26/2020	TBD	22000	TBD			
6/27/2020	TBD	22000	TBD			
6/28/2020	TBD	22000	TBD			
6/29/2020	TBD	22000	TBD			
6/30/2020	TBD	22000	TBD			

ACTUAL Average Daily Discharge = 13,471 m³/d

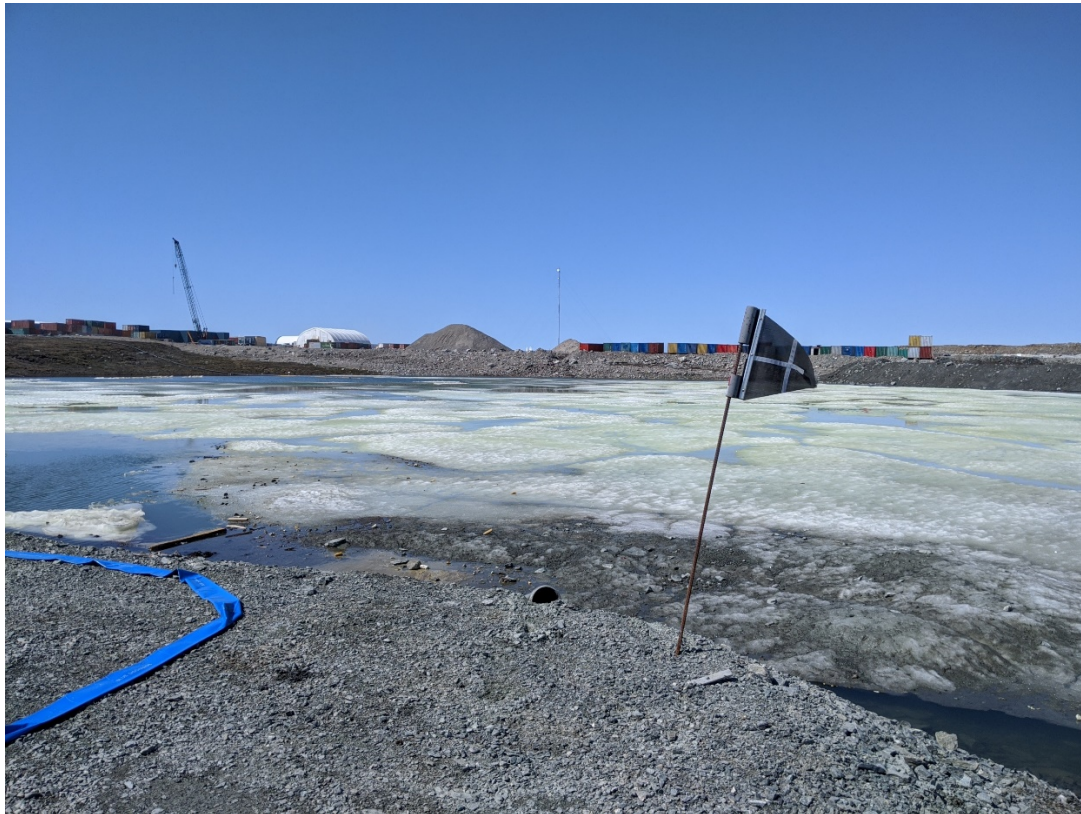
TARGET Daily Discharge Rate = 15,000 m³/d

ACTUAL Monthly Cumulative Discharge = 269,414 m³/month

FORECASTED Monthly Cumulative Discharge = 401,887 m³/month

TARGET Monthly Cumulative Discharge = 450,000 m³/month

Ice Cover in CP1





Ice Cover at the Diffuser





Ice Cover at Meliadine Lake Beach

