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2 F	Proposed Revised Wording for Draft Part C and	2	Inlet, Nunavut	
3 5	Schedule C of the Water Licence	3		
4			September 12, 2024 Morning Session	
5 E	EXHIBIT 17 - Hard Copy, Correspondence of the 282	5 6 7		
6 k	Kivalliq Inuit Association Confirming the conclusion of an Amended Water Compensation		NUNAVUT WATER BOARD	
7 c			E. Copland Chair of Hearing	
8 <i>A</i>	Agreement (English)	8	L. Toomasie Panel Member	
9		9	U. Puqiqnak Panel Member	
10		10		
11		11	NUNAVUT WATER BOARD STAFF	
12		12	S. Autut Executive Director	
13		13	K. Kharatyan Director of Technical	
14		14	Services	
15		15	B. Kogvik Director of Board	
16		16	Administration and	
17		17	Communications	
18		18	R. Dwyer Licensing Administrator	
19		19	M. Shaikh Technical Advisor	
20		20	T. Meadows Legal Counsel	
21		21		
22		22	APPLICANT	
23	3	23		
24		24	AGNICO EAGLE MINES LIMITED	
25		25	J. Quesnel Director of Permitting	
26	3	26	and Regulatory Affairs	
	20	5		207
1	C. Prather Permitting and Regulatory	1	L. Ramilo Permitting Specialist,	
2	Affairs Superintendent	2	Water	
3	J. Range Regulatory Specialist	3	L. Mah Permitting Specialist,	
4	E. Malindzak Permitting Specialist,	4	Water	
5	Fisheries	5		
6	S. Savoie Meliadine Environmental	6	INTERVENORS	
7	Superintendent	7		
8	L. Chouinard Project Manager, Meliadine	8	NUNAVUT TUNNGAVIK INCORPORATED	
9	J. Haloui Meliadine Project Lead	9	E. Greene Acting Senior Advisor,	
10	P. Kusugak Director of Nunavut	10	Land-Use Planning and	
11	Affairs	11	Regulatory Reviews	
12	D. Kritterdlik IQ and Wildlife Advisor,	12	R. Mercer Resource Management	
13	Whale Cove	13	Coordinator, Department	
14	M. Turmel Public Affairs	14	of Wildlife and Environment	
15	Superintendant	15	D. Fredlund Chief Operating Officer	
16	B. Doroudiani Permitting Specialist,	16	A. Yuan Legal Counsel	
17	Water	17	G. Nirlungayuk Director of Wildlife and	
18	J.C. Blais Meliadine General Manager	18	Environment	
19	D. Rodrigue Meliadine General	19		
20	Superintendant	20	KIVALLIQ INUIT ASSOCIATION	
21	S. Jackson Consultant Senior	21	L. Manzo Director of Lands	
22	Hydrologist	22	J. Katz Legal Counsel	
23	C. Kowbel Legal Counsel	23	M. McDougall Water Quality and Fish	
24	J. Aggark Community Liaison Officer,	24	Habitat	
25	Chesterfield	25	A. Sexton Geology Engineer	
		26	J. Tulugak Wildlife and Traditional	

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1	Knowledge	1	INTERPRETERS/TRANSLATORS
2	A. Aupaluktuq-Burton Lands Admin Coordinator	2	M. Angoshadluk Inuktitut Language
3		3	Translator
4	CROWN-INDIGENOUS RELATIONS AND NORTHERN AFFAIRS	4	
5	CANADA	5	A. Vidal, CSR(A), RMR Official Court Reporter
6	J. Hart Acting Director of	6	
7	Resource Management	7	R. Dempster Sound Technician
8	A. Haque Water Management	8	
9	Coordinator	9	(PROCEEDINGS COMMENCED AT 10:06 AM)
10	S. Tielesh Legal Counsel	10	THE CHAIR: Good morning. Uriash
11	T. Brown Consultant	11	will do the opening prayer.
12	G. Wiatzka Consultant	12	Opening Prayer
13		13	THE CHAIR: Thank you. Good morning.
14	ENVIRONMENT AND CLIMATE CHANGE CANADA	14	Item Number 9, Fisheries and Oceans Canada
15	R. Wykes Senior Environmental	15	to give their presentation.
16	Assessment Coordinator	16	Legal counsel.
17	S. Forte Water Quality Analyst	17	T. MEADOWS: Thank you, Madam Chair.
18	S. Mallon Environmental Assessment	18	Teresa Meadows, legal counsel for the Nunavut
19	Officer	19	Water Board.
20		20	Do the witnesses wish to be sworn or
21	FISHERIES AND OCEANS CANADA	21	affirmed?
22	J. Audet-Lecouffe Acting Team Leader, Fish	22	J. AUDET-LECOUFFE: Affirmed, please.
23	and Fish Habitat Protection	23	D. DONALD: Affirmed, please.
24	Program	24	THE CHAIR: If I can have the
25	D. Donald Fish Biologist	25	witnesses state and spell their names for the
26	J. Loughery Senior Fish Biologist	26	record, please.
	210		
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1	J. AUDET-LECOUFFE: Jose Audet-Lecouffe,	1	
1 2		1 2	Fisheries and Oceans, you may proceed. Presentation by Fisheries and Oceans Canada
	J. AUDET-LECOUFFE: Jose Audet-Lecouffe,		Fisheries and Oceans, you may proceed.
2	J. AUDET-LECOUFFE: Jose Audet-Lecouffe, J-O-S-E A-U-D-E-T-L-E-C-O-U-F-F-E.	2	Fisheries and Oceans, you may proceed. Presentation by Fisheries and Oceans Canada
2	J. AUDET-LECOUFFE: Jose Audet-Lecouffe, J-O-S-E A-U-D-E-T-L-E-C-O-U-F-F-E. D. DONALD: Derek Donald, D-E-R-E-K	2	Fisheries and Oceans, you may proceed. Presentation by Fisheries and Oceans Canada J. AUDET-LECOUFFE: Thank you, Madam Chair,
2 3 4	J. AUDET-LECOUFFE: Jose Audet-Lecouffe, J-O-S-E A-U-D-E-T-L-E-C-O-U-F-F-E. D. DONALD: Derek Donald, D-E-R-E-K D-O-N-A-L-D.	2 3 4	Fisheries and Oceans, you may proceed. Presentation by Fisheries and Oceans Canada J. AUDET-LECOUFFE: Thank you, Madam Chair, and good morning, everyone.
2 3 4 5	J. AUDET-LECOUFFE: Jose Audet-Lecouffe, J-O-S-E A-U-D-E-T-L-E-C-O-U-F-F-E. D. DONALD: Derek Donald, D-E-R-E-K D-O-N-A-L-D. JOSE AUDET-LECOUFFE, DEREK DONALD, Affirmed	2 3 4 5	Fisheries and Oceans, you may proceed. Presentation by Fisheries and Oceans Canada J. AUDET-LECOUFFE: Thank you, Madam Chair, and good morning, everyone. This is Fisheries and Oceans' presentation
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Next slide, please. The one issue that remains unresolved is related to pit flooding at closure. In their application, Agnico Eagle requested that water be taken from Meliadine Lake to fill the pits when the mine closes and that this volume be increased from 4 million cubic metre per year to 8.7 cubic metre per year, so more than double.

During the technical review of the application, DFO noted that Agnico did not assess the impacts of withdrawing that volume of water, particularly on Meliadine and Diane rivers that are critical to the migration of local arctic char populations.

So DFO has requested that pit flooding rates be removed from this application until Agnico Eagle provides a proper impact analysis. In their response, Agnico Eagle noted that they should not remove pit filling rates and that they were approved 17.06 million cubic metre a year in the 2014 NIRB process.

So, now, why does it matter? Well, in 2014, Agnico Eagle provided only a general understanding of the impact to flow associated with 17.06 million cubic metre. We understand that the volume requested is less than in 2014, but it is not understood what impacts the withdraw of this volume will have. The volume that -- that Agnico Eagle requests might be acceptable, but we don't know.

Also, Agnico Eagle identified in 2014 that during low flow, flow rates would decrease by as much as 35 percent compared to baseline conditions, compared to natural conditions. This is well above DFO's threshold. It is a significant impact, and it requires a further analysis.

Next slide, please. So DFO recommends to the Board that flow rates for pit flooding be removed from this application, that a detailed pit flooding analysis and a management and monitoring plan be provided as part of the closure and reclamation plan, and that the necessary information is collected, which includes lake water levels and flow in Diane and Meliadine rivers.

DFO recommends 20 years of data, and we understand that this has not started yet. So we would like the Board to consider this recommendation and note that Environment

Canada, Fisheries and Oceans, the KIA, and NTI share the same concerns.

DFO's committed to working with Agnico Eagle and the partners around this table to come to an acceptable solution. We have time to revisit this topic before closure, but we need the right information, and we need to start collecting the right information now. Thank you. Thanks for listening.

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10 THE CHAIR: Thank you. 11

Questions to Fisheries and Oceans from Agnico Eagle.

C. KOWBEL: Thank you, Madam Chair. Christine Kowbel, legal counsel, Agnico Eagle.

If we could just have a moment to confer.

Many thanks.

Thank you, Madam Chair. Christine Kowbel, legal counsel, Agnico Eagle.

Before I start, we will have a few questions for Fisheries and Oceans Canada based on that presentation. And, as part of that, Madam Chair, we've heard a lot of talk about this DFO policy relating to 20 years. We have a copy of that policy. Mr. Audet-Lecouffe has not shared it with the Board, but we will.

And I'd like to mark that as an exhibit.

We'll provide that with -- Teresa Meadows, by email, but we will be referencing it in our presentation.

And in order to explain our interpretation of that policy and how that policy actually applies, Mr. Jackson has prepared two slides, which we'll also be putting on the screen and asking to be marked as exhibits.

Procedural Matters by Nunavut Water Board Legal Counsel

T. MEADOWS: Thank you, Madam Chair. Teresa Meadows, legal counsel for the Nunavut Water Board.

So with respect to the fisheries policy, I'm just going to ask whether or not there are any objections to that being filed as an exhibit recognizing that it is publicly available, that it was referenced by Fisheries and Oceans Canada in their presentation, and that it should not be a surprise to any of the participants here.

But if I can poll the legal counsel for the Kivalliq Inuit Association, I will then go to Nunavut Tunngavik Incorporated and then Government of Canada legal counsel as to whether or not they object to the policy going

216 Ecological Flow Requirements to 1 in via electronic form. 1 2 J. KATZ: Jonathan Katz, legal 2 Support Fisheries in Canada, Science 3 Advisory Report, Fisheries and Oceans 3 counsel. 4 No objections, but I would like to see the 4 Canada, Canadian Science Advisory 5 policy as soon as possible. Thank you. 5 Secretariat (CSAS)(May 2013)(English) 6 T. MEADOWS: T. MEADOWS: With respect to the Arthur. 6 7 A. YUAN: Arthur Yuan, Nunavut 7 slides that you're proposing to provide, is 8 8 there any information in those slides, Agnico Tunngavik Inc. 9 9 Eagle, that is not currently on the public The same situation. No objections from record previously been provided by Agnico 10 here, and I would like to see the policy as 10 11 well. 11 Eagle? 12 12 J. QUESNEL: Thank you. Jamie T. MEADOWS: Teresa Meadows, legal Quesnel, Agnico Eagle. 13 counsel for the Nunavut Water Board. 13 14 For Government of Canada, Simone? 14 The first slide has references to the 2014 15 S. TIELESH: Simone Tielesh, legal 15 FEIS which has been discussed, and that's been 16 counsel for the Government of Canada. 16 circulated. The second slide is more related 17 to the Department of Fisheries and Oceans' 2013 We have no objections. 17 18 Thank you. Teresa 18 policy that we were just talking about, and T. MEADOWS: it's just highlighting a few components of that 19 Meadows, legal counsel for the Nunavut Water 19 20 20 policy that's tied into the presentation by the 21 21 Department of Fisheries and Oceans. So I will circulate that to all legal T. MEADOWS: 22 counsel, and, actually, we'll try and get it 22 Thank you. Teresa 23 23 posted on the registry, as well circulated to Meadows, legal counsel for the Nunavut Water 24 everyone, as soon as I receive it. 24 Board. Thank you for that clarification. 25 25 EXHIBIT 14 - Electronic Copy, So same order. We will go around the table 26 26 and ask whether or not there are any objections Framework for Assessing the 218 219 not enter it as an exhibit unless there are no 1 to the two slides being projected to support 1 2 the questioning that Agnico Eagle is planning 2 objections following the presentation of that 3 for Fisheries and Oceans Canada. 3 material, and then the Board will deal with any 4 4 objections at that time. And I recognize that if in the course of 5 the slides being projected there are --5 So you will have preserved your right to 6 something arises where it's new information and 6 object once you see the slides themselves, the information, and hear the discussion associated 7 you wish to object, you can, of course, 7 8 8 preserve your right to do so at that time. But with those. 9 9 based on what is currently known of the slides, So, Mr. Yuan, from Nunavut Tunngavik? 10 are there any objection to this material being 10 A. YUAN: Arthur Yuan, legal 11 entered as an exhibit? counsel for Nunavut Tunngavik Inc. 11 12 So Kivallig Inuit Association. 12 Yes. On the basis noted by Ms. Meadows, no 13 13 objections at this time. J. KATZ: Jonathan Katz, legal 14 counsel, Kivalliq Inuit Association. 14 T. MEADOWS: Thank you. Teresa 15 I think it's difficult to provide an answer 15 Meadows, legal counsel for the Nunavut Water 16 without seeing the slides. So if we could 16 Board. 17 reserve the right, as you said, to object 17 So Government of Canada legal counsel? 18 later. I don't want to hold up the hearing 18 S. TIELESH: Simon Tielesh, legal 19 anymore, but I can't say whether there is or 19 counsel with the Government of Canada. 20 isn't new information without seeing it. So no 20 I have no objections to the process as

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described. Thank you.

Thank you. Teresa

Meadows, legal counsel for the Nunavut Water

So we have a path forward. It's also my

understanding that -- and we will circulate the

T. MEADOWS:

Board.

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T. MEADOWS:

objection right now but reserving the right to

So our normal process with something like

Teresa Meadows, legal

object once we see the slides. Thank you.

this is we will mark it as an exhibit. We will

counsel for the Nunavut Water Board.

220 1 materials as we receive them. I will circulate Board. 1

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2 them to legal counsel, and we will -- we will

not circulate the slides until we know for sure

4 that they will be entered. I will circulate

5 them only to legal counsel recognizing they are

6 subject to objections arising, and they may not 7 be entered on the record ultimately if there

8 are objections. With respect to the policy --

9 the policy, however, as there are no

10 objections, we'll circulate that and post it on 11 the registry. 12 EXHIBIT 15 - Electronic Copy, 2

13 Summary Slides Entitled "Meliadine 14 Lake Water Withdrawals" (English)

T. MEADOWS: And it's my understanding as well that the person who will be presenting

the slides and conducting the potential

18 questioning is -- was not sworn in or affirmed. So I would like to do that now, if I can.

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So if I can have the witness state and spell your name for the record, please.

23 S. JACKSON: Scott Jackson, S-C-O-T-T

24 J-A-C-K-S-O-N.

25 T. MEADOWS: Thank you. Teresa

26 Meadows, legal counsel for the Nunavut Water 2 Do you wish to be sworn or affirmed? 3 Either/or. Whatever --S. JACKSON:

4 whatever suits the water board.

5 T. MEADOWS: Thank you, Mr. Jackson. Teresa Meadows, legal counsel for the Nunavut 6 7 Water Board.

The Board determines many things, but that is not one of them. The choice -- the difference between them is whether or not you swear on a Bible or whether or not you affirm.

Thank you. Understood.

S. JACKSON: I will affirm.

14 T. MEADOWS: Thank you.

SCOTT JACKSON, Affirmed

T. MEADOWS: Teresa Meadows, legal counsel for the Nunavut Water Board.

So I will be circulating things shortly, and if you would like to proceed with your questioning.

C. KOWBEL: Thank you, Madam Chair, and thank you, Ms. Meadows. Christine Kowbel, legal counsel for Agnico Eagle.

Ms. Meadows, I have -- as we just discussed, I have emailed you a copy of the policy and the slides, and perhaps while I'm

just making these preliminary remarks, we could get those up on the screen. Hopefully our email is working. If it's not, let us know.

Thank you, Madam Chair. We do have a few questions for Fisheries and Oceans Canada.

As Mr. Audet-Lecouffe noted, we worked through a number of information requests and technical comments. Oh.

T. MEADOWS: Thank you, Madam Chair.

Sorry to interrupt, but perhaps what we'll do in the interest of -- oh, I just received them. That's what I was just going to say. Perhaps we should use a key. I just have them. So I will -- I will circulate them to everyone, and we'll get them up on the screen in a minute. Thank you.

Presentation by Agnico Eagle Mines Limited (Meliadine Lake Water Withdrawals)

C. KOWBEL: Thank you, Madam Chair.

So, as we noted, we were able to work through a number of information requests and technical comments. We got to a place where there is just one outstanding issue with DFO, which is quite a good place. So we don't want to lose sight of that in these questions that we're having about the pit flooding issue, and

we have been able to work together with DFO, and we expect we'll keep working with DFO.

But there is one issue remaining that is unresolved, and we do disagree quite fundamentally on that, and that is the issue of pit flooding volumes. Respectfully, we do not think that Fisheries and Oceans Canada presented that item fairly to the community last night or to you this morning. We are concerned that Fisheries and Oceans Canada is not providing the Board the full picture.

So we have some questions and comments this morning aiming to ensure that the Board has a full and accurate understanding of the information and the extensive evidence that Agnico Eagle is relying on in asking the Board to continue to include the closure of volumes in the licence and to increase them so that we could eventually close the new facilities we're asking you to add this -- to this licence. And there are a few key points.

The first topic is the water board needs to be aware of the full context of the Fisheries and Oceans policy. Based on the Fisheries and Oceans presentation, the Board should understand the process followed by Agnico Eagle

is a typical evaluation of flows validated by our expert and was part of the 2014 assessment. There is no known evidence that highlights a different result.

We think you will find Agnico Eagle and the Board has the evidence -- and you have the evidence now -- to make an informed decision about including the updated pit volumes in the amended licence.

We heard Fisheries and Oceans Canada state that 20 years of baseline data is the standard and suggested that that was the DFO -- sorry -- Fisheries and Oceans Canada policy, but Fisheries and Oceans Canada only presented you with part of the policy.

I am going to ask Agnico Eagle's third-party senior hydrologist Scott Jackson, who is a licenced geoscientist in Nunavut, and what that means is that he has to follow the very high professional standards set by his governing organization, and those standards are considered specifically to Nunavut. And he is going to speak to what is actually the standard approach following Fisheries and Oceans' policy.

Mr. Jackson has been working in this field

as a hydrologist for over 20 years, and over that time, he's worked with a number of different parties, and he's worked for a number of different people. He's worked for the provincial and federal government. He's worked for proponents. I will not go over his CV -- or -- sorry -- his resume, his work experience, but it is available to the Board as an exhibit in this hearing, and I have no hesitation in recommending him to you as an expert in the field of hydrology.

I'm going to ask Mr. Jackson to present his slides now, and then we will have some questions for Fisheries and Oceans Canada. And so I can see that the slides are up on the screen.

And so, Madam Chair, I am now going to pass the microphone to Mr. Jackson.

S. JACKSON: Thank you, Madam Chair.

Scott Jackson on behalf of Agnico Eagle.

So to recap, the 2014 FEIS assessed annual withdrawal volumes from Meliadine Lake to fill the pits in active closure at a rate of 17.06 million cubic metres per year. The assessed reduction at that time based on that volume was 15 percent of the median or two-year

return period flow at the outlets and, as DFO and Environment Canada referenced, a reduction of 24 percent to 35 percent for the low-flow periods.

The 2014 FEIS was conducted using standard and appropriate methodology to determine the impacts of an operation on streamflows, and, in addition, similar methods were used as to what is laid out in the framework for assessing ecological flow requirements to support fisheries in Canada.

Fisheries and Oceans stated that Agnico Eagle does not understand the impacts, but I would argue that we do. There's -- yeah. In the current maximum proposed rate, it is half that assessed in the 2014 FEIS. Given that, this updated withdrawal rate would result in lower estimated reductions to streamflows, approximately half the originally assessed reduction.

It is also worth noting that that assessment in the 2014 FEIS model conservatively assumed that there would be no management of the withdrawals for Meliadine Lake. However, the following mitigation was also identified: Pumping rates will be managed

to minimize effects to Meliadine Lake and will ensure that the total annual discharge does not drop below the ten-year dry condition. In years during which Meliadine Lake discharges are forecast to naturally fall below the ten-year dry condition, no pumping will occur.

There is flexibility in the active closure pumping schedule as presented in the amendment application to manage withdrawals from Meliadine Lake to meet this mitigation measure. In my professional opinion, the assessment methodology used in the 2014 FEIS was appropriate and defensible and in line with the guidance provided in the Fisheries and Oceans framework.

Next slide, please. So this is the -there are a couple of excerpts from that
framework that have been entered into the
record. With respect to Fisheries and Oceans'
comment on the requirement for environmental
flow needs assessments to be conducted using a
minimum of 20 years of streamflow data, as
noted in the first quotation on the slide, the
framework also in Appendix 1 specifies specific
steps to be taken if site -- if site-specific
records are less than 20 years in duration.

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And I quote: (as read)

For situations/sites where flow data is not available, then the use of synthesized, i.e., modelled, streamflow data is recommended. These data can be prorated from a proximal

data can be prorated from a proximal hydrometric station or simulated using a hydrological model.

I would like to note that this approach is

I would like to note that this approach is standard, industry-wide, and nationwide. It is well supported by the scientific community and is outlined in several other provincial environmental flow needs assessment documents. I have personally conducted these analyses for multiple sites in British Columbia, the Yukon territory, Ontario, Alberta, Quebec, and internationally in Indonesia, Honduras, and United States.

Agnico is currently collecting streamflow and water level data at both outflows for Meliadine Lake -- thanks. Okay. Yeah. Agnico is collecting streamflow and water level data at both outflows of the lake over the next three years. Agnico's data can be used in combination with Water Survey of Canada hydrometric records, examples of which are

provided in the table in the lower right of the slide, and watershed modelling to generate the required 20-plus years of streamflow data for use in this assessment.

As stated previously, this is standard, industry, and scientific practice following well-established methods. Thank you.

Agnico Eagle Mines Limited Questions Fisheries and Oceans Canada

C. KOWBEL: Thank you, Madam Chair,

C. KOWBEL: Thank you, Madam Chair, and thank you, Mr. Jackson.

So I just want to emphasize a few points that you've just heard Mr. Jackson, the expert hydrologist, speak to. In addition to applying Fisheries and Oceans' standard policy, the policy that every mine that he's ever worked on in Canada has worked -- has followed to develop a typical flow assessment and in developing the approach to pit flooding, as Mr. Jackson mentioned, Agnico Eagle is also carrying out a three-year monitoring program which will help inform potential for effects, offer an opportunity for adaptive management if it's needed, and ensure that the flow issues that Fisheries and Oceans flagged as a concern don't happen.

Again, we also want to emphasize that the requested volumes are one-third -- about one-third of what was originally assessed in the 2014 final environmental impact statement and approved by the Nunavut Impact Review Board. It's a very large reduction, and that should increase confidence that there will be no significant effects.

Now, having heard this, we have two questions for DFO -- or -- sorry -- Fisheries and Oceans Canada, and I should say, as I said earlier, Madam Chair, we have filed the policy with Ms. Meadows. I won't ask her to put it on the screen because we've mentioned it on this slide.

And so, sir, I'm asking Fisheries and Oceans Canada to confirm that -- the framework for assessing the ecological flow requirements to support fisheries in Canada, that this is your policy and the policy that you were mentioning.

J. AUDET-LECOUFFE: Yes. This is the

framework that we're -- I was mentioning -- sorry. Jose Audet-Lecouffe with Fisheries and Oceans Canada.

This is the right document. It's not a

policy. It's a science advice that we -- we use for technical guidance.

C. KOWBEL: Thank you, Madam Chair.

I think, sir, you were the person -- I think you mentioned it was a policy, but I'm happy to call it a science advisory document.

Can Fisheries and Oceans Canada confirm that the methodology described by Mr. Jackson, the standard methodology that's applied for mines across Canada, is included in and part of the science advisory document?

J. AUDET-LECOUFFE: Jose Audet-Lecouffe, Fisheries and Oceans Canada.

If you're referring to modelling, yes, it is standard practice and acceptable. It is also best practice to validate on-site this information and consider changes in climate change and isostatic rebound, the changes in the environment that occurs, so validate this information. But, yes, modelling is totally acceptable.

C. KOWBEL: Okay. Thank you very much.

I'm just going to turn to our second point, and, Madam Chair -- oh, I'm sorry. Thank you. Just one more point.

And we thought it was important to speak a bit to the importance of respecting the Nunavut Impact Review Board process and how extensive that process is, and it relates to the topic of environmental effects.

And the reason we are emphasizing this is that when we were before the community last night, we heard a statement about significant effects, and, Madam Chair, I have read the report from the Nunavut Impact Review Board on the Meliadine project, and there was no finding that there would be significant effects.

That's not accurate. And so I don't want to leave the community with that misunderstanding.

We think it is very, very important to respect the process that has been established by the Nunavut Agreement and the role of the other regulators in this process, the Nunavut Planning Commission and the Nunavut Impact Review Board.

The Meliadine mine assessment that the Nunavut Impact Review Board carried out from 2011 to 2014 was long. It was comprehensive. It was extensive. It involved dedicated work by experienced professionals, Elders, youth, Inuit, and other community members. The

Environment Canada team that participated in this assessment was very experienced, led by Anne Wilson, who many of us know in this room and had opportunity to learn from.

Fisheries and Oceans Canada also ensured that senior staff were involved and dedicated to the review, and Agnico Eagle presented their best and reliable evidence from expertise that was accepted by the Nunavut Impact Review Board. They included Inuit Qaujimajatuqangit and western science in that analysis. There was a long process of information exchange, and the process ended with public hearings and community roundtables.

At the end of that process, the Nunavut Impact Review Board, a board of seven Inuit members, together with the expertise of the Nunavut Impact Review Board staff, carefully read the evidence and made its decision, and they took into account that evidence, and they took into account the mitigations, and they took into account the legislation that applies to this project, and based on that assessment, they did not identify that there would be significant effects.

The company then proceeded to the Nunavut

Water Board process, and, of course, when Agnico Eagle was applying for their facilities, you don't just apply to construct and operate a facility; you apply to construct, operate, and close it. And that's what Agnico Eagle did, and the water board agreed with that. The water board included pit volumes for closing -- for closure in the Type 'A' water licence, as it should.

And now we are here again asking for the rest of the facilities from that 2014 assessment to be added, and, again, Agnico Eagle is responsibly asking for the full phase of each of those facilities, construction, operation, closure. And to close the facilities, that also means the water board needs to adjust the flooding volumes that we already have in this licence accordingly for those new facilities, and, as I said, this is a responsible approach to permit the full life cycle based on evidence.

And, respectfully, it's not any of our role, including Fisheries and Oceans Canada or Environment Canada, to second-guess the hard work of the people involved, including from their own organizations, in the Nunavut impact

1 assessment outcomes.

Again, the Nunavut Impact Review Board assessed pit closure volumes that are almost three times higher than what is being requested in this licence. The volumes we are asking to update in this licence remain a very conservative and assessed approach.

We wanted to draw everyone's attention to a quote from the water board's correspondence of March 1st, 2024, on this file because we started this process with some questions about the original assessment. The NWB, water board, points out that: (as read)

The assessment of the potential ecosystemic and socioeconomic effects of the full scope of the activities proposed in the amendment application was previously conducted by the Nunavut Impact Review Board, as set out in the final hearing report for the Meliadine Gold project.

And I won't give the numbers, but that's dated October 10th, 2014.

Briefly stated, the scope of the Meliadine Gold project assessed by the NIRB, Nunavut Impact Review Board, and ultimately approved to

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proceed by the Minister in 2015 was described in the executive summary of the final hearing report as follows: (as read)

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Water Board.

The Meliadine Gold project as proposed would involve the construction, operation, closure, and reclamation of five open-pit mines and one underground mine and associated infrastructure for the extraction, transportation, and shipment of gold from five deposits.

As indicated by the Nunavut Planning Commission and its conformity determination on the amendment application dated January 25th, 2024, no further assessment of the activities, works, and undertakings proposed in this amendment application is required by the NIRB as these items were included within the scope of the NIRB's 2014 assessment.

Accordingly, the water board, while conducting a thorough technical review of the amendment application, is bound by the assessment of the proposed activities, works, and undertakings concluded by the NIRB in 2014.

And so with that, Madam Chair, I have one final question for DFO, Fisheries and Oceans

Canada.

If the water board includes the larger pit volumes in the amended licence that Agnico Eagle is asking for, is Fisheries and Oceans Canada willing to keep working with Agnico Eagle to review its ongoing monitoring data in a collaborative way, as we have been able to do, in order to support our shared goal to maintain adequate flow levels?

J. AUDET-LECOUFFE: Jose Audet-Lecouffe, Fisheries and Oceans Canada.

Our recommendation to remove the pit flooding rates stands, but we really want to work with you to make sure that no impact to Meliadine River and Diane River will occur during pit flooding. At this point, we cannot accept a number without a proper impact assessment of water levels in those rivers.

I'd like to say that we do respect the NIRB process, of course, but the NIRB process does not address in detail this situation. We need to establish thresholds. It needs to be seasonal and follow natural levels and a proper monitoring plan to ensure that fish are protected.

Details are to be discussed here in front

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of this water board, but the information provided was not sufficient to hold this discussion. I would also like to point that NIRB -- during the NIRB process, a potential reduction of minus 35 percent of flow is significant. Now, it might not happen, but we don't know.

To answer your question, yes, we will work with you, and we'll be happy to. Thank you.

C. KOWBEL: Thank you, Madam Chair. We appreciate your confirmation that based

on the evidence that if the water board includes larger closure volumes in this licence, as we -- as we think they should, that you'll continue working with the proponent on these important items.

Thank you, Madam Chair. Those are all our questions for Fisheries and Oceans Canada.

THE CHAIR: Sorry. I got distracted. Legal counsel, go ahead.

T. MEADOWS: Thank you, Madam Chair. Teresa Meadows, legal counsel for the Nunavut

So I'm now going to go around the table to see whether or not there are objections to entering the two slides as the exhibits in this

public hearing or whether there are no 1 2 objections.

So if I can -- okay. And I'm seeing that legal counsel need to take a break to have a discussion with their clients. So perhaps, Madam Chair, we can adjourn for 15 minutes and let parties have a discussion with their counsel.

THE CHAIR: Okay. We'll break for

10 15 minutes.

11 (ADJOURNMENT)

12 THE CHAIR: Okay. Before we 13 reconvene, legal counsel for water board,

14 Teresa.

15 Procedural Matters by Nunavut Water Board Legal

16 Counsel

> T. MEADOWS: Thank you, Madam Chair. Teresa Meadows for the Nunavut Water Board.

So, Madam Chair, you'll recall from yesterday that there was a discussion about terms -- revised terms and conditions wording associated with Part C of the water licence, and it's my understanding that the Kivallig Inuit Association and Agnico Eagle have come to some resolution of the precise wording. So we would like -- they would like to project that

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now and talk through that with the parties here.

With respect to the exhibits and the continued questioning of Fisheries and Oceans Canada, we are going to defer that to after lunch to allow parties time to review the information in the new exhibits and determine their position with respect to whether or not they object to those materials being filed on the public record.

And also, Madam Chair, once we conclude with Agnico Eagle and the Kivalliq Inuit Association talking about their revised wording, we also understand that Dorothy Aglukark is having to leave town on a plane this afternoon, and so she would like to address the Board one last time before she -- before she leaves.

So we'll have Dorothy close us out before lunch. Thank you, Madam Chair.

THE CHAIR: So right now it's Agnico with KIA.

Okay. Go ahead, Agnico.

C. KOWBEL: Thank you, Madam Chair.

Christine Kowbel, legal counsel for AgnicoEagle. My apologies. I've got a little frog

in my throat.

Just to clarify, Madam Chair, what Ms. Meadows just spoke to, we are going to be filing updated Part C language. That's currently with legal counsel for the Government of Canada, legal counsel for Kivalliq Inuit Association. I expect we'll be in position to file that after lunch.

In the meantime, Agnico Eagle and Kivalliq Inuit Association -- you heard during Kivalliq Inuit Association's presentation there were a few items they wanted to see in the water licence, and I'm happy to say that we are able to present some wording jointly to you on a few of those topics, which I will ask Colleen Prather to speak to.

And, in addition, Agnico Eagle and Kivalliq Inuit Association -- and this is very timely because this relates to topics relevant to the pit flooding issue we were just speaking about -- have worked together on a commitment to address -- to address that topic as well, and that would be added to the commitment list under the water licence.

So I believe that the documents that we sent Ali are now up on the screen, and I will

turn the mic over to Ms. Prather before I start coughing again. Thank you.

C. PRATHER: Thank you, Madam Chair.

Colleen Prather with Agnico Eagle.

So I'll read the commitment in. This is Water Licence Amendment Commitment Number 19. The subject is "closure pit flooding".

With respect to the overall pit flooding volumes at closure specified in Part E, Section 2 of the Type 'A' water licence, as amended by the application, Agnico Eagle recognizes and commits to give consideration to the water balance of Meliadine Lake in order to manage the potential pit flooding at the closure stage, and the associated pumping rates from Meliadine Lake will be specified in the final closure and reclamation plan which will be subject to Board approval.

Appropriate studies will be undertaken to confirm that during pit flooding Meliadine Lake levels will remain within their natural elevation range, and small craft navigability through the narrows of Meliadine Lake will be maintained. This should ensure no impact to downstream fish habitat.

If you can go to the next slide -- or --

sorry -- the next page. All right. These are terms and conditions for the water licence. So the first one is a proposed new term and condition. We'll leave it to the Board to decide which part and section it falls under.

Saline groundwater shall not be discharged to Meliadine Lake. Saline groundwater is defined as water originating from underground mine workings which exceeds a salinity of 4,000 milligrams per litre. Saline groundwater shall be managed separately from surface contact water and not directed to the contact water management system with the exception of residual saline groundwater present in decommissioned and drained saline storage ponds unless otherwise approved by the Board.

And, finally, we have an existing condition, Part F, Item 4. The revised wording being proposed is: The discharge of effluent from the final discharge point at Monitoring Program Station Mel-14 to Meliadine Lake shall be minimized to the degree possible and shall not exceed the total authorized volume of 2.6 million cubic metres per year during the operations of the Meliadine mine or as otherwise approved by the Board in writing.

1 Thank you.

THE CHAIR: Teresa, legal counsel.
The CHAIR: Teresa, legal counsel.
Thank you, Madam Chair.
Teresa Meadows, legal counsel for the Nunavut
Water Board.

So I'm assuming this will be a joint filing with -- between the Kivalliq Inuit Association and Agnico Eagle, but perhaps if there are any questions to the -- I recognize that Government of Canada parties may have not had an opportunity to look at this and think about this. So I'll ask that you defer your questions until after lunch. When we come back, we'll have a more thorough discussion of it

And at this point, Madam Chair, I'd like to suggest that Dorothy be permitted to make her statement so that she's able to travel this afternoon. Thank you, Madam Chair.

THE CHAIR: Dorothy, you'll be able to speak before you leave.

Statement by Dorothy Aglukark

D. AGLUKARK: Thank you, Madam Chair.

I'm going to say on behalf of the Kivalliq

Inuit Association Elders advisory we thank you

lot of jobs. First of all, I would like to give you appreciation for your work hiring, the NTI and KIA, and the water -- Nunavut Water Board for allowing us Elders to speak up. Like, we are included in your hearings. Thank you very much for allowing us.

We always say that there's no job opportunities within our region. There's no job opportunities up here. We are now being open. I'm sorry. The other Elders, like, are not here. Like, they should start coming more often so they'll understand in what you're talking about. The work that you do, the -- the road that you're using, you have to go talk to the government, you have to talk to Nunavut Water Board. All these -- like, they don't hear these in person, and sometimes we only hear it from -- I'm sorry that -- but me, I understand you are doing the work, like, as you are told to.

We are very much in support, us Elders. For so many years, if I become 80 -- I have seen my ancestors, my grandparents, my mom, my dad live through hardship. I have been through that. Today my children, my grandchildren are living in a good life. There's good education.

They have good jobs. Like, we have to see them do more instead of going against each other without understanding, and there's a lot of misunderstanding going on.

very much for being open. Agnico is opening a

This is our future children that we have to work for. We feel that there would be more job opportunities, and Agnico has had a lot of jobs. They have hired. And you have improved the life of the young people. They only don't live on social welfare.

Like, we consider -- us adults, Elders, appreciate. We're not going back to igloos, snow igloos, snow houses. Today we live in beautiful houses. Today we feel and I feel that we have to be people that are deciding, even though I'm getting old, and I won't be -- it won't be long before I can't make this -- and if I go, I would have to leave behind -- because all of us are going to leave our children. Like, I'm talking on behalf of the people of Kivalliq and people of Nunavut. We have to consider this.

We are fully supporting to -- for you to continue working in Nunavut, especially the mining companies. They have helped a lot of people, and I hear, like, when there's -- they

help. If there's a search going on, they are right there constantly helping. We really appreciate the fact that the mining companies are here and helping the people of Nunavut. Thank you. From the bottom of our hearts, thank you very much.

And the education -- there's a lot of students, but they're -- they don't have the higher -- like, they're not -- they don't have the technicians up here. Like, they're the only ones, Agnico, looking for workers for them to go to the top positions.

Like, we -- we're the only ones that -- us Inuit, let's negotiate with them. Let them talk to us. Let them make us understand what is possible so that we'll -- it's not like we have to constantly go against the companies.

Let us Elders -- Elders are very much supporting the companies, and today we don't just do this and that without having to talk to the people in the community. I want to let the -- my Elders know, and sometimes I go on local radio.

In regards to wildlife, our wildlife, caribou, seals, we consider them. We know, but -- there's always a "but" to everything.

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If we consider them very closely, if we negotiate, if we can work together, we can fix something as a teamwork, like, we are -- I'm very much supporting. Like, sometimes our Elders, we have gone through hardship in our past life. If it wasn't for their hard work, we wouldn't be here today.

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When I was a child, I remember there's no stove, no heater. Sometimes I wake up, the snow is falling because the igloo has snow. And sometimes we go hungry. I have gone through starvation times. I have gone through it. Today I fully support our young people today to give them opportunities to have good job, and I know that you do training to the young people that are working here at Meliadine and at -- I'm very, very thankful that you have given us opportunities to give us our younger -- younger generation jobs.

We have to start negotiating, not just stopping the companies. We are fully supporting you. You do have the power. You do have -- you know what to do with the water. Like, even though we are from Nunavut, we need to start supporting the mining companies. If they stop -- if they stop exploring, we'll have

nothing. It's like we would be stolen from -like, there's a lot of young people out there that today can work for you. What -- what if the -- what happens if the mining companies close down? I would like the other people to consider this instead of fighting, instead of arguing, instead of going against each other and not just putting others down.

If we're going to find good opportunities, what will happen if they don't come back? Like, if they can explore the land -- when we talk and our members talk, I'm saying that I'm glad you listened to what I'm saying and for you to allow me to speak to you. Thank you very much for giving me the time.

THE CHAIR: Thank you.

Let's break for lunch and be back at 1:30. (PROCEEDINGS ADJOURNED AT 10:55 AM) (PROCEEDINGS RECOMMENCED AT 1:29 PM) THE CHAIR: Good afternoon.

So, first of all, legal counsel for water

23 Procedural Matters by Nunavut Water Board Legal 24

25 T. MEADOWS: Thank you, Madam Chair. 26

Teresa Meadows, legal counsel for the Nunavut

Water Board.

So, Madam Chair, when we left off, we were dealing with a couple of procedural matters to close off this component of the hearing, and the first one was -- there was wording that was projected with respect to terms and conditions, and it's my understanding that there's been discussions over lunch, and there may be some revised wording. So we can walk through that wording afterwards.

But there was also, as you'll recall, an exhibit that had been marked but not entered, and I was going to go to all of the legal counsel to see whether or not after consideration of the exhibit there were any objections to the exhibit being entered.

So I will turn to the legal counsel now and ask whether or not there are any objections to that exhibit being entered into the evidence for this public hearing.

So legal counsel for the Kivallig Inuit Association.

J. KATZ: Jonathan Katz, legal counsel, Kivallig Inuit Association.

No objection.

T. MEADOWS: Thank you. 1 Legal counsel for Nunavut Tunngavik 2 Incorporated.

A. YUAN: Arthur Yuan, legal counsel for Nunavut Tunngavik.

No objections.

T. MEADOWS: Thank you.

Legal counsel for the Government of Canada.

S. TIELESH: Thank you. Simone Tielesh, legal counsel for the Government of

Canada.

We will not object to the slides being added if we can put on the record here today our position, which differs from the position set out in those slides. I would like to pass the mic to my colleague here, if that's okay. T. MEADOWS:

Thank you, Madam Chair. Teresa Meadows, legal counsel for the

Nunavut Water Board.

And I can see that I'm already being hailed by the legal counsel for Agnico Eagle. So, you know, again, the one point in the slide -- so maybe if we can just project the slide and look at the point that you're speaking about.

So it's the first one. Ali, I think it's the first one in the two slides.

Thank you for projecting that. Teresa

Meadows, legal counsel for the Nunavut Water
 Board.

And so before we deal with the discussion with Agnico Eagle, any questions or issues arising from this, it is fair for the Government of Canada to state what their position is with respect to this evidence that's been provided.

There is some dispute as to whether or not it's new information or my understanding is it's the conclusion on the slide. It's not the information on the slide necessarily that is quoted from the final environmental impact statement that is at issue. It's sort of conclusions that are -- or interpretations of that information, and -- but the Board would like to hear what the position of the Government of Canada is, and then Agnico Eagle will be given an opportunity to reply to that.

So if you can proceed, please, Government of Canada.

22 Environment and Climate Change Canada Questions

23 Agnico Eagle Mines Limited

S. FORTE: Thank you. Thank you,

25 Madam Chair. Sarah Forte with Environment and

26 Climate Change Canada.

The information of estimated flow reductions caused by updated withdrawal rates on Bullet 4 of Slide 1 had not been presented previously.

We have not had a chance to assess these numbers. Our understanding from Agnico is that they were calculated by dividing in half the predicted impacts for a 17 million cubic metre withdrawal rate. This assumes the system is linear, which is not the case in hydrological systems. A rating curve is typically used to estimate changes in flow from changes in water level, and, as the name suggests, they have curves.

The model would have to be rerun to correctly assess effects. Ideally, this would be done incorporating more data than was used in 2014 and considering climate change, isostatic rebound, and uncertainty. Does Agnico have a response to this?

S. JACKSON: Thank you, Madam Chair. Scott Jackson on behalf of Agnico Eagle.

Yes. The estimate presented in Bullet 4 of the first slide is based on the reduction of a constant maximum pump rate by half relative to what was presented in the 2014 FEIS. While

you're correct that the hydrological system is variable, the pump rate was assumed to be constant. Therefore, a reduction by half in a constant pump rate, all else being equal, the impact on the streamflow regime is expected to be half that assessed in the 2014 FEIS.

Based on the lower requested withdrawal volumes, the proposed mitigation of reducing or ceasing pumping, as needed to maintain the Meliadine Lake water balance, the streamflow characterization work currently underway in accordance with the Fisheries and Oceans technical guidance, Agnico feels that the submitted evidence fully addresses the concern raised by Fisheries and Oceans and Environment and Climate Change Canada. Thank you. Procedural Matters by Nunavut Water Board Legal Counsel T. MEADOWS: Thank you, Madam Chair. Moving on to the next outstanding procedural issue. Before the lunch break, there was wording that was presented with

respect to some suggested draft terms and

and conditions in the water licence, and it's

my understanding that there's additional

conditions and modifications of existing terms

information and some follow-up necessary with respect to wording that was already presented and wording that is going to be presented.

So if I can turn to Government of Canada, they had indicated they had some comments on the wording that was presented before lunch. Thank you, Madam Chair.

S. TIELESH: Simone Tielesh, legal counsel with the Government of Canada.

One second, please.

S. FORTE: Sarah Forte with Environment and Climate Change Canada.

So we have a comment regarding the proposed TC wording with the part and item as of yet -- unidentified. The -- while Environment and Climate Change Canada supports defining what saline groundwater is, we note that the current proposed wording has inconsistencies with the current water licence, and we would recommend that they be reconciled.

The two differences we noted are -- the definition uses salinity to define saline groundwater, and in the licence -- current licence, total dissolved solids are used, and we would recommend that a single one be used.

The other inconsistency noted is in the

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1 amount of 4,000 milligrams per litre that sits

2 halfway between the current maximum average sample discharge at Mel-14 and the current

3 4 maximum grab sample, and we would recommend

5 that one of those values be used instead of 6

creating a third one. Thank you.

7 THE CHAIR: Agnico. 8

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C. KOWBEL: Thank you, Madam Chair.

Christine Kowbel, legal counsel.

As -- so we are just hearing about this comment from the Government of Canada for the first time, which, you know, is fine. It's a busy time. So -- but this is an agreed wording between Agnico and Kivalliq Inuit Association. So we'd just like to break for five minutes. If there's more comments, maybe we'll hear them from Environment Canada, but we do feel that Agnico and Kivallig Inuit Association need to

room. Thank you, Madam Chair. So I guess my question back to Environment Canada and Government of Canada is: Are there any other comments on these terms and conditions that we should be aware of before we -- assuming Madam Chair give us that break, before we break to discuss them?

talk for five minutes before we speak to the

1 J. AUDET-LECOUFFE: Jose Audet-Lecouffe with 2 DFO.

I'm unsure if I can -- can comment on the commitment, yes, that we -- we don't oppose the commitment was related to -- in pit filling, and we would like to be included, if possible, in -- in that comment or consulted.

T. MEADOWS: Thank you, Madam Chair. Teresa Meadows, legal counsel for the Nunavut Water Board.

So you have heard the position of ECCC shared with you and also the request from Fisheries and Oceans Canada to be included in the -- in the -- in consultations associated with that commitment. So perhaps if we take a five-minute adjournment or ten-minute adjournment, you can consider that and then reply back.

THE CHAIR: Okay. This five-minute will turn to a ten-minute. So keep it at a ten-minute, and it's so familiar from my NIRB days. So a ten-minute break.

23 (ADJOURNMENT)

> THE CHAIR: Okay. Shall we start

25 again, Teresa Meadows.

26 T. MEADOWS: Thank you, Madam Chair.

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Teresa Meadows, legal counsel for the Nunavut Water Board.

So, Madam Chair, it's my understanding that there have been discussions with the parties and that Agnico Eagle has a response to the comments of the Government of Canada, and they also have some agreed wording with respect to revisions -- suggested revisions to Part C of the licence which deals with security that they may be able to walk us through as well, and we'll also then poll the parties as to their agreement with the wording that's proposed.

13 Thank you, Madam Chair.

14 THE CHAIR: Go ahead, Agnico.

15 Thank you, Madam Chair. C. KOWBEL: 16

Christine Kowbel, Agnico Eagle. I'll first start by asking Colleen to speak to the comments we received from Government of Canada on the terms and condition and commitments, and thank you very much for the break. That helped us understand them better. So she'll speak to that, and then I will speak to the security sections.

24 C. PRATHER: Thank you, Madam Chair.

25 Colleen Prather with Agnico Eagle. 26

I will speak to this commitment first. So

the intent of the commitment, as is worded, was to conduct studies to help us inform closure such that Meliadine Lake levels will remain within natural elevation ranges and small watercraft can still navigate through the narrows.

As noted yesterday, some of those studies have already started, and we will be reporting on those in the annual reports. During that process, all parties, the Kivalliq Inuit Association and Fisheries and Oceans Canada and other parties, can review and comment.

In addition, results of those studies will be used to inform updates to closure plans and ultimately the final closure plan, and, again, all parties have the opportunity to review and provide comments.

There was no other agreement with the Kivalliq Inuit Association to have ongoing work sessions as part of this commitment. So I think through the normal review process Fisheries and Oceans will have an opportunity to review and comment.

Regarding the new term and condition, Kivalliq Inuit Association was going to speak to that to clarify. Thank you.

M. MCDOUGALL: Matt McDougall for the Kivalliq Inuit Association.

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So for the new term and condition wording, we can agree with Environment Canada to adjust the definition of saline groundwater to water originating from underground mine workings which exceed a total dissolved solid concentration. So instead of salinity, it will be total dissolved solid of 4,500 milligrams per litre consistent with what's in the licence

10 11 already for the maximum grab for Mel-14. Thank 12 you. 13

THE CHAIR: Legal counsel.

14 T. MEADOWS: Thank you, Madam Chair. 15 Teresa Meadows, legal counsel for the Nunavut 16 Water Board.

> So there was a response to Fisheries and Oceans Canada request with respect to the commitment.

> So does that explanation satisfy you, or is there an additional amendment that you are requesting?

J. AUDET-LECOUFFE: Jose Audet-Lecouffe, Fisheries and Oceans Canada.

25 No. This does address.

26 Thank you. Teresa T. MEADOWS:

Meadows, legal counsel for the Nunavut Water Board.

So do you wish to move on to Part C and the suggested wording? I did try to send it to Ali. I don't know if he's gotten it yet, but there seems to be something stuck in my outbox. So just give me a minute, and I'll see whether or not he's got it so we can project it.

Sorry, Madam Chair. Teresa Meadows, legal counsel for the Nunavut Water Board.

So my apologies. I meant to also then go to Environment and Climate Change Canada, whether or not the suggested revision to the wording with respect to the definition of saline groundwater is something that you find to be acceptable or not. Thank you. S. FORTE: Sarah Forte with Environment and Climate Change Canada.

Yes. The proposed wording addresses our concerns. Thank you.

T. MEADOWS: Thank you, Madam Chair. I just asked Ali if he received the document that he is now projecting. So perhaps Agnico Eagle, if you can sort of lead us through what the revised wording is with the recognition that what's proposed is to provide

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1 this as an exhibit -- the next exhibit in

the -- in the public hearing so that we all

3 have this text to refer to subsequently. Thank 4

you, Madam Chair.

5 C. KOWBEL: Thank you, Madam Chair.

6 Christine Kowbel, legal counsel for Agnico Eagle.

> So we -- we spoke a bit about the Part C of the water licence during these hearings. That's the part of the water licence that deals with reclamation security. This work has been going on between Crown-Indigenous and northern relations Canada and the Kivalliq Inuit Association and Agnico Eagle since probably around January. So this -- this has been wording they have been working on together for

some time. As I think the Board is well aware, there is a section of the Nunavut Waters and Nunavut Surface Rights Tribunal Act when a project like the Meliadine mine is located on both Inuit-owned land, Crown land, the -- the Act allows the water board to take into consideration something called a security management agreement.

And basically what that means is that's an

agreement between Agnico Eagle, Kivalliq Inuit Association as the landowner, and

Crown-Indigenous northern relations Canada to -- to -- about how they will share and

5 administer the security in the event that 6

anybody had to execute on the security and take action under the licence other than Agnico

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And so the draft that is on the screen is what lawyers call a clean copy. The -- the version that we filed earlier in the process was also joint, but it showed lots of cross-outs and inserts and got confusing, as we heard yesterday, so much easier for the water board and for the water board staff.

We have agreed on what we call a clean copy, and so Kivallig Inuit Association, CIRNAC, Agnico would propose to replace the existing Part C of the licence with this language and also add a schedule that is related to this Part C, which I'll show you.

So as referenced in Section 1, there's a schedule, and there's a word here, "tranches", and that means basically that there's a large amount we're calling the global security amount, and that's been broken down into pieces

or tranches, and there's a plan that as over time Agnico wants to build more, everybody's agreed on increases to the security that Agnico will give to the government and to Kivalliq Inuit Association over time.

And there are what we like to call triggers for that, so steps in the process where Agnico will -- before they take action, they will need to post security before they do the things.

And so we'll look at the Schedule C in a minute. The next section of Part C talks about the security management agreement, and, as I said, that's an agreement that the three parties worked on, and that explains between us how those securities will be administered to make sure everybody gets notice, and it talks about how we'll all work together.

Under Part 4, just under the existing licence, once we provide the security to the Minister and to the Kivalliq Inuit Association, we need to give evidence that we've done that. And when I say "we", I mean Agnico Eagle.

As we talked about yesterday, when Agnico makes changes, they need to give notice of to -- that. That's always been a term and condition in Part C. That's not changing. And

they will adjust the security through the water board process, if that's needed.

The next section has not changed either. As we've talked about during this hearing, there's currently an interim reclamation and closure plan. This will also be -- the -- the reclamation cost will also be updated with the final reclamation and closure plan.

The next section is about updates to security. There's a process for that. This is set out in the licence. If anybody wishes to seek an amendment to the terms and conditions of the licence itself, Part C, that would require an amendment.

Updating Schedule C, which is where the numbers are, the Board has a provision of the licence which says that updating schedules does not necessarily require an amendment process, and so schedules could be updated by approval of the Board.

And then the next two, again, are our current standard terms and conditions of the licence, and then Schedule C sets out those tranches or milestones, those triggers, where Agnico Eagle will be increasing security over time.

And that -- as I said, we will be posting security in advance of starting each zone or phases, and the first tranche, the 113,228,788, that would be posted within 30 days of Agnico Eagle being granted this amendment -- amended licence should the Board wish to do so. I

Nothing else on that, Madam Chair, but as this is a joint submission with CIRNAC and KIA, they may wish to comment on this as well.

T. MEADOWS: Thank you, Madam Chair. Teresa Meadows, legal counsel for the Nunavut Water Board.

So if the Kivalliq Inuit Association has any further comments.

L. MANZO: Thank you, Madam Chairman. Luis Manzo, Kivalliq Inuit Association.

just -- one moment.

No objections for the changes. The clarity is better. Thanks.

T. MEADOWS: Thank you. Teresa Meadows, legal counsel for the Nunavut Water Board.

If the Government of Canada can provide us with their indication. I'm assuming it's a joint filing as well. So that's how their

1 record is currently recorded.

So if I can have confirmation from the Government of Canada.

J. HART: Thank you, Madam Chair.
Jeff Hart with Crown-Indigenous Relations and
Northern Affairs Canada.

Nothing to add there.

T. MEADOWS: So, Nunavut Tunngavik Incorporated, the only reason that we didn't check with you is that you are not a party to the security management agreement. It is only Government of Canada, Agnico Eagle, and the Kivalliq Inuit Association. I have not -- I am not glossing over you or forgetting you. It's because you're not party to the security management agreement. So these provisions apply only to those parties.

Ezra, did you want to comment?

E. GREENE: Yeah. Just to clarify and make sure that the question that was asked to NTI is -- is answered yesterday because I don't think it was on the record because it -- in our presentation, we made a comment on this.

And in this version, just so it's clear, Item Number 7 was referring to the amended recommendation by Kivalliq Inuit Association,

268 1 and Item Number 8 was the recommended paragraph 1 E. GREENE: Qujannamiik. Ezra Greene 2 from Nunavut Tunngavik Incorporated. that AEM had put in. So this version is in 2 3 line with what we had presented. I just wanted 3 No questions from us.

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4 to clarify that. Thank you. 5 T. MEADOWS: Thank you. Teresa Meadows, legal counsel for the Nunavut Water 6

7 8 You know, it was only yesterday, and I had 9 completely forgotten that that was still a deferred response. So my apologies, Ezra, for

10 11 not checking with you. 12

EXHIBIT 16 - Electronic Copy, Clean 13 Copy Proposed Revised Wording for 14 Draft Part C and Schedule C of the 15 Water Licence

16 T. MEADOWS: So, Madam Chair, it is my 17 understanding that those are the -- that's the 18 conclusion of the procedural matters, and we 19 are now back to questioning of Fisheries and 20 Oceans Canada, which we started with first

21 thing this morning. 22 THE CHAIR: Thank you. And I 23 completely forgot where we are.

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Fisheries and Oceans -- Agnico Eagle, did you ask your questions? None. Okay. Nunavut Tunngavik Incorporated.

THE CHAIR: Any questions from

5 Kivallig Inuit Association?

6 L. MANZO: Thank you, Madam 7 Chairman. Luis Manzo, Kivalliq Inuit

Association.

No questions at this time.

10 THE CHAIR: **Environment and Climate** 

Change. 11

12 R. WYKES: Russell Wykes,

13 Environment and Climate Change Canada.

14 We have no questions at this time. 15

THE CHAIR: Thank you.

Any questions from the public?

Seeing none, any questions from the Board staff?

19 Nunavut Water Board Staff Questions Fisheries

20 and Oceans Canada

21 K. KHARATYAN: Thank you, Madam Chair.

22 Karen Kharatyan, Nunavut Water Board. One

23 comment and one question, and I will start with 24

Fisheries and Oceans Canada mentioned about Kivallig Inuit Association as -- as an agency

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or as a party also raised -- who raised the issue of flooding of pit or rate of flooding of pit. Yes. From my understanding, we never received any -- any question or concern from Kivalliq Inuit Association regarding this issue. Just to clarify this.

The question is now, yes, regarding the Fisheries and Oceans Canada. Maybe -- maybe asking whether you have some -- your data about outflow rates of Meliadine Lake. If you have, we -- we would like to -- to hear about this. It could be average annual rate. It could be the highest outflow rate and smallest. We know that there is seasonal variability. Thank you. J. AUDET-LECOUFFE: Jose Audet-Lecouffe, Fisheries and Oceans Canada. Thank you for that question, Karen.

I -- since yesterday when I understood that we might need data to -- to have a better model, I contacted everyone I know to potentially provide that information. So -and I was going to reach out also to Water Surveyor of Canada to see if they have rating curves.

I understand that they might only have six years of data on Diane River, but I -- we will

work to provide any information that we can to the Board and Agnico Eagle to -- to help in understanding the water levels and the flow in -- in the Meliadine system. Thank you. T. MEADOWS: Thank you, Madam Chair. Teresa Meadows, legal counsel for the Nunavut Water Board.

So I know that this might be too early to commit to this, but is the process that will consist of an annual review of the -- whenever there is information provided by Agnico Eagle in the annual report, and then all parties are usually invited to comment on information contained in the report. Are you envisioning that at that time that you will be providing information, or are you suggesting that that information should be provided to the Board in respect of this decision-making process specifically?

Because if it's this decision-making process specifically, the Board is intending to close the public hearing record as of today, at which point the Board doesn't consider any additional information that's coming to them. So I just want to clarity on kind of what you're envisioning.

J. AUDET-LECOUFFE: Jose Audet-Lecouffe with

Fisheries and Oceans Canada. I don't intend to delay any process with

the Board. If the Board is interested in seeing that data, we can later share, but the goal was just to help improve the model that

7 Agnico Eagle will -- might -- might -- might 8 need and give us certainty over what -- what is 9 provided.

10 Nunavut Water Board Staff Questions Agnico

11 **Eagle Mines Limited** 

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12 K. KHARATYAN: Thank you, Madam Chair. 13

Yes. Karen Kharatyan from water board.

We will appreciate to see this data. Although the intention is not to delay the process, yes, the -- the -- if the Panel decides to close the public hearing record, it will be closed.

In that case, maybe I will have a follow-up question to Agnico Eagle, whether you will be able to pull out some numbers about Meliadine Lake outflow rates just for our, yes, information and provide these -- these numbers.

23 24 J. QUESNEL: Jamie Quesnel, Agnico

25 Eagle.

26 Do you need that information, like, right now to make a decision, or can we provide that after we close the record? Like, what are you looking for?

4 K. KHARATYAN: Thank you, Madam Chair. 5

It depends how long it will take to get this information. I guess you have some baseline information, Jamie. I know -- I know some of these numbers, but I would like, yes, maybe to have these numbers going into record.

Thank you.

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11 S. JACKSON: Yeah. Thank you, Madam 12 Chair. Scott Jackson on behalf of Agnico 13

> So with reference to the 2014 FEIS, Volume 7, Table 7.3-28, the annual estimated baseline outflow volume from Meliadine Lake is

84,700,000 cubic metres. Thank you. 18 THE CHAIR: Board staff.

K. KHARATYAN: Thank you, Madam Chair. Karen Kharatyan, water board.

20 21 No more questions. Thank you.

22 THE CHAIR: Thank you.

23 Any questions from the Panel? Lootie.

Nunavut Water Board Panel Questions Fisheries

25 and Oceans Canada

> L. TOOMASIE: You -- I know you've been

talking about the pit. What do you want to

see? What -- if they don't get refilled, what would you want to see? If the pits -- that's

my first question.

J. AUDET-LECOUFFE: Jose Audet-Lecouffe, Fisheries and Oceans Canada. Thank you for the question.

We would want to see monitoring on the lake for water levels and flow. We would want to see thresholds or a limit where they could not pump more and lower the -- the water levels more so in dry years they would not be able to pump and make it even dryer.

We want to have a threshold, and that limit needs to follow the season because, as you know, char will require flow at a certain time of year, and we want to have a protocol that is adaptive in nature, meaning that when we measure in the field we have actions associated with those measurements.

21 Nunavut Water Board Panel Questions Agnico

22 **Eagle Mines Limited** 23

L. TOOMASIE: Thank you.

I also have a question to Agnico. The pit that you want to fill up, would it become a lake by -- or would you get -- the water from

Meliadine, that if you were to fill up the pit,

2 would it come from Meliadine waters? Thank you.

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4 J. QUESNEL: Thank you, Madam Chair. 5 Thank you for the question. Jamie Quesnel, 6 Agnico Eagle.

> For the flooding of the -- of the open pits, we would pump water from Meliadine Lake. That's one component of the -- the floodwater.

Also, there's a natural volume of water that naturally would report into that pit, into that depression. I think it's about 20 million cubes -- cubic metres of water that would naturally report to the pits based on rain events, snowmelt, things like that.

And at the time of closure, based on us meeting the water quality objectives at that time, we would reconnect to the regional watershed. So the whole system would be reconnected to the regional watershed.

So hopefully that answered your question. Thank you.

L. TOOMASIE: If it was to be connected -- and the fish probably will go into that lake; right? The pit. It will have to be written. But the fish that that -- those are

- 1 our diet. Like, when you really think of it, 2 make sure there's no contamination in the fish.
- 3 I'm asking that. Like, would it come from

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natural snow and rain? I would like to get 5 confirmation on -- confirmation on that. Thank 6 vou.

> J. QUESNEL: Thank you, Madam Chair. Jamie Quesnel, Agnico Eagle.

Yes. Our -- our primary objective is -- is to ensure there -- there is no harm to the fish habitat. So we would ensure that we would meet those water quality objectives, and that's why we need the freshwater component into the -into the open pit during the flooding stage of closure plus natural rainwater and snowmelt that would report there.

However, we would ensure that would meet the objectives based on the water quality applicable legislation and policies and acts and everything else we would have to meet based on the time of that water licence for closure.

So that's our primary objective, and that's what we've been trying to say over the last couple of days, that we would meet those objectives. However, at closure, we need to have certainty that we can meet the conceptual

closure plan with the volume of water that we 1 2 are requesting. Thank you. 3

THE CHAIR: Okay. Thank you.

Thank you, Fisheries and Oceans, for your presentation.

We're going to move on to opportunity for each party to provide us with your brief closing remarks. Before we do, let's take a short break.

(ADJOURNMENT)

11 THE CHAIR: Okay. Shall we 12 reconvene.

> And before we go on to closing remarks, our Panel member, Lootie, has a follow-up question in English.

L. TOOMASIE: Okay. Thank you.

I will try to speak in English what I said in Inuktitut earlier to explain better so you better understand.

What I meant -- I asked -- especially the Agnico Eagle, I asked you what will happen with the pit once filled when you will fill it with the water from Meliadine Lake, if it's become part of our Meliadine Lake itself, the fish will be -- swim into that pit, or whether the pit will be individual lake when it's filled up

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with water? These are two parts I asked earlier. Thank you.

J. QUESNEL: Thank you, Madam Chair. Jamie Quesnel, Agnico Eagle.

I appreciate the clarification. At the time of closure once the open pits are flooded. they will -- would flow into Meliadine Lake through -- there's two watersheds. We call it Watershed A and Watershed B. They flow in different directions. However, they would flow into Meliadine Lake.

So Meliadine Lake will not be flowing into the pits. The flooded pits would be flowing into -- into Meliadine Lake. So all the pits will be flooded, overflow through Watershed A into Meliadine Lake, and the other pits that are located in Watershed B, once that area is flooded, would overflow through Watershed B into Meliadine Lake.

20 THE CHAIR: And so it will be a new

21 man-made lake?

22 J. QUESNEL: Yeah. Jamie Quesnel. 23

Agnico Eagle. 24

Yeah. It would be a pit lake, yeah, that will be flooded flowing into Meliadine.

THE CHAIR: Okay. Thank you for the clarification. Thank you.

Okay. On to closing -- or brief closing remarks. Can we start with the Nunavut Tunngavik Incorporated.

Closing Remarks by Nunavut Tunngavik Incorporated

E. GREENE: Qujannamiik. Ezra Greene with Nunavut Tunngavik Incorporated.

So Nunavut Tunngavik wants to thank the Panel, the panelists, the Nunavut Water Board staff members, the translators who have been working so hard, and the technical staff who have been supporting this hearing.

We also thank Agnico Eagle Mines and all of the intervenors for participating in this public hearing and working towards providing all the best information for the Nunavut Water Board to make their decision.

We thank the members of the Kivallig Inuit Elders advisory committee who were able to come and present, Dorothy Aglukark, and we thank the community members from Kangiqliniq who attended the meeting last night and -- and participated in the community session.

We also greatly thank the Kivalliq Inuit Association for their hard work and ongoing

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work in monitoring water quality and ensuring that the freshwater system and the fish will be protected into the future and all their work that they do in the environmental impact reviews and assessments.

Throughout this hearing, we have heard how important maintaining high quality water is and ensuring the health of the Meliadine Lake and connected watersheds of the Diane River and Meliadine River.

Last night in the community session, we heard very insightful comments about how Inuit Kangiqliniq, Rankin Inlet, and the Kivalliq want to see the continuation of water levels and water quality that will ensure healthy fish populations into the future and in turn healthy Inuit.

We have also heard how important it is to work together to find solutions for making these goals, these objectives, this long-term health of -- of the water systems, the fish, and Inuit happen, and NTI fully supports this continued collaboration for all parties -- from all parties.

And, yeah, that's -- that's our closing comments. Thank you so much.

THE CHAIR: Thank you.
 Closing remarks from the Kivalliq Inuit
 Association.

4 L. MANZO: Thank you, Madam
5 Chairman. Luis Manzo, Kivalliq Inuit
6 Association.

I'm going to pass the microphone to the legal counsel for one of the exhibits.

J. KATZ: Jonathan Katz, legal counsel, Kivalliq Inuit Association.

Before Luis gets started on the closing, I just would like to enter as an exhibit the letter dated Thursday, September 12th to the Nunavut Water Board confirming that Agnico Eagle and KIA, or Kivalliq Inuit Association, have entered into an amended water compensation agreement.

T. MEADOWS: Thank you, Madam Chair.
Teresa Meadows, legal counsel for the Nunavut
Water Board.

So thank you, Madam Chair. I will receive and mark this exhibit as the next exhibit in the public hearing, and thank you very much to the Kivalliq Inuit Association and Agnico Eagle Mines Limited.

Is it a joint filing? A joint filing. So

1 the -- and the support of NTI along this

the record will show that it's a joint filing.Thank you.

3 EXHIBIT 17 - Hard Copy,

Correspondence of the Kivalliq Inuit

Association Confirming the conclusion

of an Amended Water Compensation

Agreement (English)

THE CHAIR: Thank you.

Closing remarks, KIA.

Closing Remarks by Kivalliq Inuit Association

L. MANZO: Thank you, Madam

12 Chairman. Luis Manzo, Kivalliq Inuit

Association.

First I would like to thanks the community of Rankin Inlet to host this -- these meetings and all the community members who participated and input into this process.

I would also like to thank the Nunavut Water Board for the organization of the meeting and for inviting us to participate and takes our comments into consideration.

We'd also like to thanks the intervenors for their contribution and expertise and the collaboration -- the constant collaboration with the proponent in -- in some of the meanings along the way of this process and

the -- and the support of NTI along this process as well.

We'd also like to thank the translator and the staff of Nunavut Water Board for -- for their hard work in set up -- setting up these meetings.

We also listened to the Elders committees -- the Elder advisory committees in this. We heard yesterday and we heard it today, Ms. Aglukark, and the hard work they're actually doing in participating and listen to the proponent and sometimes to -- to the KIA and -- which -- it was expressed the importance of the fish and fish habitat. And thank you for sharing that wisdom.

So Kivalliq Inuit Association would like to insist the importance of working together with all the parties to protect fish and fish habitat in the Kivalliq region. The KIA will continue to work with DFO, Environment Canada, Agnico Eagle, NTI, and the rest of the participants. We will continue monitoring the watershed, as we've been doing in the last ten years, to ensure -- to protect the future generations and their environment today.

And with that, I conclude my remarks.

284 Thank you. considered resolved. 1 1 2 THE CHAIR: Thank you. 2 Crown-Indigenous Relations and Northern Closing remarks from Crown-Indigenous 3 3 Affairs Canada confirms it has reached an 4 Relations and Northern Affairs. 4 agreement with the Kivallig Inuit Association 5 Closing Remarks by Crown-Indigenous Relations 5 and Agnico Eagle on a global security amount, 6 and Northern Affairs Canada the split on the security, and payment of 6 7 J. HART: Ma'tna, Madam Chair. 7 security in phase tranches. 8 On behalf of Crown-Indigenous Relations and 8 Crown-Indigenous Relations and Northern 9 Northern Affairs Canada -- Jeff Hart for 9 Affairs Canada will continue to work with the 10 Crown-Indigenous Relations and Northern Affairs 10 Kivallig Inuit Association and Agnico Eagle to 11 Canada. Thank you. 11 finalize a security management agreement. 12 I would like to thank the Nunavut Water 12 Ma'tna. 13 Board for the opportunity to participate in the 13 THE CHAIR: Thank you. 14 hearing process for this amendment application. 14 Environment and Climate Change Canada. 15 I would also like to thank the parties to 15 Closing Remarks by Environment and Climate 16 this hearing for the engaging discussion, the 16 Change Canada 17 interpreters for their efforts during the R. WYKES: 17 Thank you, Madam Chair. 18 public hearing process, and the community of 18 Russell Wykes, Environment and Climate Change 19 Rankin Inlet for their warm hospitality this 19 Canada. 20 week. 20 On behalf of Environment and Climate Change 21 21 Canada, we would like to thank the Nunavut Crown-Indigenous Relations and Northern 22 Affairs Canada had raised concerns regarding 22 Water Board, panel members, Elders, community 23 23 members, Agnico Eagle, and fellow intervenors. the adaptive management plan, discharge into 24 Meliadine Lake, storage of saline water in 24 Thank you to the excellent translation team 25 25 Lake B7, water quality predictions, groundwater and the multimedia work done by PIDO 26 26 flow, and water use, all of which are Productions.

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We would also like to thank Rankin Inlet for inviting us into their community to participate in these proceedings.

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Firstly, we would like to correct a statement made during questioning yesterday. Karen asked us what data was missing, and our response was that it was described in

8 Environment and Climate Change Canada's 9 Technical Comment Number 29. This was

or in the design plan.

incorrect. The information in question was described in Technical Comment Number 30. Just

11 12 a small clarification for the record. 13

Environment and Climate Change Canada has three outstanding issues. For Technical Comment Number 17, we recommend that the Board require Agnico to establish Meliadine Lake east basin-specific normals to help interpret potential effects with the aquatic effects monitoring program. This could be done in the next aquatic effects monitoring annual report

For ECCC Number 19, Environment and Climate Change Canada recommends the Board require Agnico to update the interim closure and reclamation plan so that it is consistent. If the plan involves eventually breaching all dams

and dikes, the water quality objectives for all water bodies should be protective of aquatic life.

Additionally for this topic, we recommend Agnico review subsection 2, 3 of the metal and diamond mining effluent regulations to consider the implications of recognized closed mine status.

Environment and Climate Change Number 29. ECCC's last outstanding comment, Number 29, relates to the insufficient data to evaluate effects of the proposed water withdrawal rates for pit filling at closure.

We do not oppose the plan to fill the pits with water from Meliadine Lake, merely the speed at which those pits will be filled. We support Department of Fisheries and Oceans Canada request for action on further validation of the pumping rate described in Section 4.2.4.5 of the interim closure and

reclamation plan.

Until sufficient data is available to make an informed decision on withdrawal rates at closure, Environment and Climate Change Canada recommends that the Board not include closure withdrawal rates in an amended licence.

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Thank you again for everyone who participated in these proceedings, and we look forward to future collaborations.

THE CHAIR: Thank you.

Closing remarks from Fisheries and Oceans Canada.

Closing remarks by Fisheries and Oceans Canada J. AUDET-LECOUFFE: Thank you, Madam Chair. Jose Audet-Lecouffe, Fisheries and Oceans Canada.

NTI, KIA, Environment Canada, and DFO all agree that pit flooding activities at closure could have great impact on water levels and consequently on char migration.

In their interim closure and reclamation plan and water management plan, Agnico Eagle committed to evaluate the pumping rate further to validate that any possible negative effects to Meliadine Lake do not occur, and we need this evaluation before we can accept to more than double the pit filling rates. We need certainty.

So DFO is looking forward to Agnico Eagle following up on the commitments that they made in their current management plans. We're looking forward to collaborating with

interested parties to update the plans to include a path forward to gather necessary information and develop an acceptable pit flooding protocol.

DFO has one concern remaining. Only one. All others were addressed because we have worked with Agnico Eagle to resolve them. We have no doubt we can do the same now.

DFO would like to thank the water board, Agnico Eagle Mines, members of community, Elders, and all participating parties for their collaborative work on this project, and, of course, thank you to the interpreters for their great work and the community of Rankin Inlet for hosting this event. Thank you. Ma'tna. THE CHAIR: Thank you.

Closing remarks, Agnico Eagle Mines.
Closing Remarks by Agnico Eagle Mines Limited
J. QUESNEL: Thank you, Madam Chair.
Jamie Quesnel, Agnico Eagle.

It's been a quick and busy two days.
Before I begin, thank you to the interpreters and the Elders for your dedication in this process. We understand these processes could not proceed without your help and wisdom. I also wanted to thank the community of Rankin

Inlet, the Board, Nunavut Water Board staff, and all the planning that is associated with this public hearing. We appreciate all participants' efforts to the process, and I have just a few quick points to emphasize in our closing statement.

As you just heard us speak to the topic of pit flooding at closure in our reply and questions for Fisheries and Oceans Canada and Environment Canada on ECCC 29, I won't spend much time on that. However, we emphasize that the total volumes for pit closure that we are asking for in this amended licence are about one-third of what was considered during a Nunavut Impact Review Board assessment.

Given the mitigations of monitoring programs that we will have in place to ensure flows are protected and our commitments given in this process, we ask the Board to update the pit closure flooding volumes in our licence as per our amendment application.

We heard the question to Fisheries and Oceans from the Board regarding a plan to maintain the water balance of Meliadine Lake to protect fish habitat. We have already started to collect the data required to meet the intent

of Fisheries and Oceans Canada's response that will be updated in the annual report, but this should not delay the Board including the updating of the flooding volumes that we requested.

You have heard from our expert. You heard about our existing mitigation, our new commitment with the Kivalliq Inuit Association, that downstream flows will be protected and safe. This will be achieved with the existing monitoring on lake levels and flows that will inform and validate our pumping requirements at closure.

In addition, Agnico Eagle clearly understands the importance of low-flow conditions based on -- based on our existing modelling. With our existing commitments in monitoring and modelling, we will not affect the minimum requirement of flows to downstream lakes.

Based on this, it is important for Agnico Eagle to be able to rely on the regulatory system that requires the proponent to provide a conceptual closure plan and also to execute on the plan once that phase of mining is initiated.

Next, just related to the topic of Environment Canada -- Environment and Climate Change Canada TRC19, the closure criteria for surface water quality, on this topic, Agnico Eagle believes the Board should follow our recommended approach based on the legislation, our experience, and the technical evidence filed with the Board.

The metal and diamond mining effluent regulation does not require Schedule 2 water bodies to meet water quality criteria that is protective of aquatic life within a Schedule 2 water body. During operations, B7 will function as a mine facility, which we discussed, which is a fundamental part of the mine design that was assessed by the Nunavut Impact Review Board.

As Environment Canada's own regulation, the metal and diamond mining effluent regulation, states, the already established discharge criteria to water bodies that will apply to B7 after it is added to Schedule 2.

Before B7 is connected to any water bodies, we will not have any saline water in B7. This was referred by the water board staff during a few questions yesterday. We will have the

benefit of many years of rigorous monitoring established under the regulations and the water licence before the decision is made to remove the structures and reconnect. We won't do that until it is clear and -- until it is clear and safe to do so.

Based on all this, we ask the Board not to specify preliminary water quality criteria for closure in the amended licence. We also ask the Board to follow Agnico Eagle's recommendations on Environment Climate Change -- Environment and Climate Change Canada's TRC17 for the reasons stated in our presentation.

With respect to the security management agreement, we are comfortable proceeding on the information that has been provided to the Board. It will continue to work with Crown-Indigenous Relations and Northern Affairs Canada and Kivalliq Inuit Association to finalize in the coming weeks. We have provided the Board with agreed wording on Part C and Schedule C of the Type 'A' water licence.

In addition and very importantly, we are -we are also pleased to have come to agreed
wording with Kivalliq Inuit Association on
terms and conditions over the course of this

hearing, and we have presented those to the Board for their consideration. These relate to the issue of management of saline groundwater.

One important point I want the Board to come away with is that while there are a few items that we differ from with Environment and Climate Change Canada and Fisheries Oceans Canada for the reasons I just stated, overall, there's a very high degree of consensus on this file.

We are grateful for the advice of all participants in this process, and we look forward in the continuing discussions to work together, to collaborate, to make sure the Meliadine mine continues to be successful as it is today and operates very efficiently and effectively and closes in a way that is protective of the lands and waters.

In addition, I want to close by emphasizing that this amendment is very, very important to Agnico Eagle and the ongoing operations. We respect the care that the Board has taken with this application, and we look forward to your decision. Thank you.

Closing Remarks by The ChairTHE CHAIR: Thank you.

1 As we bring this public hearing to a close,

on behalf of the Board and my fellow panel
members, I would like to thank all the parties
who contributed to making this public hearing
and community session a success, especially the
applicant, Agnico Eagle and your
representatives, the intervenors, the Nunavut
Tunngavik Incorporated, Kivallig Inuit

Association, the Crown-Indigenous Relations and
 Northern Affairs, Environment and Climate

Change Canada, Fisheries and Oceans Canada, and
 the Nunavut wildlife -- Nunavut Water Board
 staff and legal counsel. Sorry.

And to our interpreters, Ben Kogvik, Mary
 Rose Angoshadluk; our court reporter, Andres
 Vidal; our audio facilitator, Ryan Dempster;

Vidal; our audio facilitator, Ryan Dempster; and all the community members and Elders for your valued participation in this hearing.

your valued participation in this hearing.
 Thank you also to the caterers and the Hamlet
 of Rankin Inlet for their outstanding

of Rankin Inlet for their outstanding hospitality and patience with the Board.

As we are at the end of this -- of this hearing, I would like to make some comments to let parties know what happens next for the amendment application.

The Board will now close the public

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1	hearing, the public record. What this means is	1	give the closing prayer.	
2	that all evidence with regard to this amendment	2	Closing Prayer	-
3	application is now before the Board, and no	3	THE CHAIR: Thank you. Safe travels.	
4	further information will be considered by the	4		
5	Panel before we make our decision about the	5	PROCEEDINGS ADJOURNED	
6	application.	6		_
7	Now that the record is closed, the Board	7		
8	will remit the file to the Panel to decide	8		
9	whether or not to approve the amendments and	9		
10	grant an amended Type 'A' licence as requested	10		
11	by Agnico Eagle.	11		-
12	Within 30 to 45 days after the public	12		
13	hearing record closes, the Nunavut Water Board	13		
14	will issue its record of proceedings and	14		
15	decision to the Minister of Northern Affairs.	15		
16	If the Board's decision is to grant the amended	16		-
17	licence, a draft of the amended Type 'A' water	17		
18	licence will be attached to the Board's	18		
19	decision for the Minister's approval.	19		-
20	That concludes the public hearing component	20		
21	of the water board's consideration of Agnico	21		-
22	Eagle's application to amend their water	22		
23	licence. At this point, this hearing is	23		
24	closed, and I wish to thank everybody that came	24		-
25	and wish you all safe travels.	25		-
26	Before we close, I'm going to ask Lootie to	26		
	298			$\dashv$
1	CERTIFICATE OF TRANSCRIPT:			
2	1 A Midel contifue that the foregoing			-
4	I, A. Vidal, certify that the foregoing pages are a complete and accurate transcript of			-
5	the proceedings taken down by me in shorthand			-
6	and transcribed from my shorthand notes to the			
7	best of my skill and ability.			
8	Dated at the City of St. Albert, Province			
9	of Alberta, this 23rd day of September 2024.			-
10	of Alberta, tills 2014 day of Deptomber 2027.			-
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12	andresNuk			-
13	A. Vidal, CSR(A), RMR			-
14	Official Court Reporter			
15	Commissioner for Oaths Appointee No. 0749558			-
16	ASRA Membership No. 443			
17	NCRA Membership No. 998452			-
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