Diavik Diamond Mines (2012) Inc. P.O. Box 2498 Suite 300, 5201-50th Avenue Yellowknife, NT X1A 2P8 Canada T (867) 669 6500 F 1-866-313-2754

Processed Kimberlite to Mine Workings Project (PKMW) Communication Record Form

Date of Meeting: August 14, 2019

Location of Meeting: DDMI Corporate Office and via teleconference

DDMI Team Member Name(s): Sean Sinclair, Gord Macdonald, and Kofi Boa-Antwi

Stakeholder Group Engaged: Government of Northwest Territories – Department of Environment and Natural Resources (GNWT-ENR)

Stakeholder Representative(s): Katie Rozestraten, Bill Pain, Loretta Ransom, and Barry Zajdlik

Topic of Discussion: GNWT's Intervention and DDMI's planned responses to GNWT's Recommendations in the Intervention

Summary of Discussion: DDMI's discussion with GNWT-ENR focused on DDMI's planned responses to Recommendations in GNWT's Intervention submitted to the Mackenzie Valley Environmental Impact Review Board (MVEIRB) as part of the ongoing Review of the Processed Kimberlite to Mine Workings Project.

The following were the meeting outcomes:

- GNWT is appreciative of the clarifications in DDMI's planned response to GNWT
 Recommendation #1, including DDMI's commitment to continue to refine and update water
 quality modelling during the regulatory phase of the approvals process for the PKMW Proposal.
- GNWT is appreciative of the clarifications in DDMI's planned response to GNWT Recommendation #2, including DDMI's cumulative effects method.
- Recommendation #3, including DDMI's clarification on the proportion of Diavik's total dissolved solids (TDS) loads on Lac de Gras attributable to the processing of kimberlite (~10%), DDMI's commitment to split TDS loading out with monthly resolution, as a part of the revised design modelling that will be completed as part of the Processed Kimberlite Containment in Mine Working Design Report in H1 2021, and DDMI's discussion of a conceptual plan for managing discharges (TDS loads) from the North Inlet to Lac de Gras through sequencing of PK water reporting to North Inlet initially from the Processed Kimberlite Containment Facility source transitioning to the Mine Workings with Processed Kimberlite source with no significant net effect on total TDS loads to the North Inlet. DDMI has committed to providing these details in writing to GNWT as part of the EA process to address the concerns raised by GNWT in their Intervention.
- In response to GNWT Recommendation #4 and in acknowledgement of concerns raised by other Interveners about the proposed deposition of Processed Kimberlite in the A21 Pit, DDMI accepts

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Interveners request to remove the A21 mine workings from further consideration for Processed Kimberlite deposition. GNWT considers issue(s) associated with this Recommendation to be resolved.

As GNWT was unaware that the social well-being recommendations were going to be discussed, GNWT's social well-being expert was not present for this meeting. However, GNWT is appreciative of the discussion on DDMI's proposed framework for the development of a Traditional Knowledge-based approach and criteria for assessing pit lake conditions for reconnection. GNWT's social well-being expert will need to review DDMI's responses to GNWT Recommendations #5 and #6 to assess whether GNWT's concerns have been addressed.

DDMI Commitment(s):

- 1. To continue to refine and update water quality modelling during the regulatory phase to improve confidence in DDMI's predictions that PK deposition in mine workings would not cause poor water quality.
- To consider changes to how TDS loading data is reported, as a part of the revised design
 modelling that will be completed as part of the Processed Kimberlite Containment in Mine
 Working Design Report. This Design would coincide with the submission of an updated Water
 Management Plan & Water Balance for the mine site based on the specific final deposition
 sequence for the PKMW project.
- 3. To advance, through detailed design, the current conceptual plan for managing discharges (TDS loads) from the North Inlet to Lac de Gras through sequencing of water reporting to North Inlet from the Processed Kimberlite Containment Facility versus Mine Workings with Processed Kimberlite. Based on current evidence the transition between PK disposal locations should not have a significant net effect on total TDS loads to the North Inlet or Lac de Gras.
- 4. To remove the A21 mine workings from further consideration for Processed Kimberlite deposition in the current Review.
- To working with the TK Panel, EMAB and signatory and non-signatory Indigenous Groups to develop TK-based criteria for assessing pit lake conditions and establishing acceptance criteria for any reconnection of pit lakes with Lac de Gras.

Stakeholder Commitment(s): N/A

Outstanding Issues: N/A

Action Required: see DDMI commitments above.

Other Comments: N/A

Signature of Stakeholder Representative: Katie Rozestraten, GNWT Lands

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Signature of DDMI Representative:		
Date: August 21, 2019		