



Independent Environmental Monitoring Agency

P.O. Box 1192, Yellowknife NT X1A 2R2 ▪ Phone (867) 669 9141 ▪ Fax (867) 669 9145

Website: www.monitoringagency.net ▪ Email: monitor1@monitoringagency.net

May 31, 2017

Violet Camsell-Blondin
Chair, Wek'eezhii Land and Water Board
#1-4905 48th St
Yellowknife, NT X1A 3S3

Re: Sable Waste Rock Storage Area Design Plan

Dear Mrs. Camsell-Blondin,

The Independent Environmental Monitoring Agency (Agency) has reviewed Dominion Diamond Ekati Corporation's (DDEC) Sable Waste Rock Storage Area (WRSA) Design Plan and submits the following comment for your consideration.

Reporting of Rock Types in WRSA

According to the Waste Rock and Ore Management Plan (WROMP), 95-98% of the rock at Sable Pit will be granite with 2-5% of diabase which are classified as non-Potentially Acid Generating (non-PAG). The WRSA Design Plan only considered the placement of granite rock, but does not address what process is in place should DDEC encounter additional rock types for placement in the Sable WRSA. It is unclear whether they would be required to inform the WLWB and reviewers if PAG rock was encountered and how this would be mitigated. This information is submitted as part of the Annual Water Licence and Environmental Agreement Report, however, its significance could easily be missed in such a large document.

Recommendation: DDEC clarify what process, in addition to the Annual Report, it would follow to inform regulators if additional rock types were encountered at Sable Pit.

Should you have any questions concerning these comments, the Agency is pleased to discuss these at your convenience.

Sincerely,

Jaida Ohokannoak
Chairperson

Cc: Dominion Diamond Ekati Corporation – April Hayward
Tlcho Government - Sjoerd van der Wielen
Yellowknives Dene First Nation – Alex Power
Lutsel K'e Dene First Nation – Lauren King
North Slave Metis Alliance – Shin Shiga
Kitikmeot Inuit Association – Jared Ottenhof
Government of the Northwest Territories – Laurie McGregor
Indigenous and Northern Affairs Canada – Jennifer O'Neil