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October 18, 2024

File: W2022L2-0001

William Liu
Arctic Canadian Diamond Company Ltd.
900 – 606 4 Street SW
Calgary, AB T2P 1T1

Sent by email

Dear William Liu,

Re: Annual Geotechnical Inspection Reports (2022 & 2023) and 2023 Dam Safety Review Reports for Panda Diversion Dam and Long Lake Outlet Dam – Ekati – Mining and Milling, NT

The Wek'èezhì Land and Water Board (the Board) met on October 17, 2024 and considered the 2022¹ and 2023² Annual Geotechnical Inspection Reports along with the respective Implementation Plans, as well as the 2023 Dam Safety Review (DSR) Reports for Panda Diversion Dam and Long Lake Outlet Dam and associated Implementation Plans,³ submitted by Arctic Canadian Diamond Company Ltd.'s (Arctic).

The Annual Geotechnical Inspection Reports and corresponding Implementation Plans for Two Rock Sedimentation Pond, Long Lake Containment Facility, Phase 1 Tailings Containment Area, and the Collection and Settling Ponds are required under Part H, Conditions 8(c), 9(c), 10(c), and 11(c) of Licence W2020L2-0004,⁴ respectively. The Dam Safety Reviews are required under Part H, Condition 17 of Licence W2022L2-0001,⁵ and their reports are required under Part H, Condition 19 of the same Licence. The Annual Geotechnical Inspection Reports and Dam Safety Review Reports, and associated Implementations Plans, are not for Board approval but are important means of ensuring the dams are safe.

To the Board's knowledge, the Annual Geotechnical Inspection Reports (2022 and 2023) and the 2023

¹ See WLWB Online Registry (www.wlwb.ca) for [Ekati - 2022 Annual Geotechnical Report - Oct 27 22](#)

² See WLWB Online Registry (www.wlwb.ca) for [Ekati - 2023 Annual Geotechnical Inspection Report - Oct 24 23](#)

³ See WLWB Online Registry (www.wlwb.ca) for [Ekati - Dam Safety Review Reports - Long Lake Outlet and Panda Dams - Aug 28 2](#)

⁴ See WLWB Online Registry (www.wlwb.ca) for [Ekati – Water Licence – Sep 30 21](#)

⁵ See WLWB Online Registry (www.wlwb.ca) for [Ekati - Renewal - Water Licence - Issuance Letter and Licence - Dec 1 23](#)

DSR Reports conform with Board direction from the 2021 Annual Geotechnical Inspection Report,⁶ meet the Canadian Dam Association Dam Safety Guidelines, and fulfill the Licence requirements. However, as the 2023 DSR arrived later than required – the Board wishes to remind Arctic that the Dam Safety Review Reports and Implementation Plans are due by January 31 of the year following the year in which the Dam Safety Review was conducted. Additionally, the Board reminds Arctic to address any outstanding deficiencies from previous inspections according to the timelines indicated by the respective Engineer.

Please direct questions or concerns regarding this letter to Ryan Fequet via [email](#).

Yours sincerely,



Mason Mantla
Chair, Wek'èezhìi Land and Water Board

BCC'd to: Ekati Distribution List
Lindsay Seier – Arctic
Jamie Steele – Inspector, GNWT-ECC

⁶ See WLWB Online Registry (www.wlwb.ca) for [Ekati - 2021 Geotechnical Inspection Report - Reasons for Decision - Oct 6 22](#)