

20 September 2018

Richard Dwyer, Manager of Licencing Nunavut Water Board P.O. Box 119 Gjoa Haven, NU X0B 1J0 (867) 360-6338

Dear Mr. Dwyer,

## Re.: Annual Report for 8WLC-RBP1718 & WLC-RBP1819

The purpose of this letter is to fulfill reporting requirements under both 8WLC-RBP1718 (valid August 9, 2017 to August 8, 2018) and WLC-RBP1819 (valid August 9, 2018 to August 8, 2019); work conducted in 2018 occurred from July 2, 2018 to September 20, 2018, while both approvals were in place, in succession.

Water use and waste deposit occurred between July 2, 2018 and September 3, 2018. The 2018 program was considered complete on September 20, 2018 when sealift was scheduled to pickup equipment from site.

In accordance with Item 7 of WLC-RBP1819 and Item 8 of 8WLC-RBP1718, I can report the following:

- Quantity of water used per day:
  - 0.33 m<sup>3</sup>/day.
- Quantity of waste deposited each day:
  - 0.33 m³/day.
- Type of waste deposited:
  - Domestic wastewater (grey and black water).
- Waste deposit location:
  - o 68°26'97.78 N, 82°38'26.36" W.
- Concentration of waste:
  - 100% domestic wastewater;
- Method used to calculate waste deposited:
  - A water tank with a volume of 1 m³ was filled every 3 days, all water used was deposited as domestic wastewater.
- Mitigation measures:
  - Waste was discharged into a stable sump >31 m away from the high water mark of any watercourse.



The undertaking and related restoration is complete. Restoration included stabilizing the sump, and removing the temporary camp, fuel and containment and equipment from the land, loading it into seacans and staging for sealift backhaul. Please find attached photos of program activities.

I trust this satisfies all reporting needs associated with this undertaking.

Sincerely,

Jim Nelson

Division Manager, West Canada

**Boart Longyear Canada** 

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Figure 1. Temporary camp



Figure 2. Equipment staged for sealift (fuel tanks in background are existing and outside the scope of the undertaking)





Figure 3. Equipment removed from the land during the undertaking



Figure 4. Area where equipment was removed from the land during the undertaking