



April 5, 2019

Inuvialuit Water Board PO Box 2531 Inuvik, NT XOE 0T0

Dr. Bijaya Adhikari Science and Regulatory Coordinator

Dear Dr. Adhikari:

Camp Farewell 2019 Closure and Reclamation Plan Summary of Updates

The following information is a summary of the updates included in the Camp Farewell Closure and Reclamation Plan, dated April 5, 2109. It should be noted that significant sections of the report were updated to reflect the direction provided in the Guidelines for the Closure and Reclamation of Advanced Mineral Exploration and Mine Sites in the Northwest Territories (reporting guideline). Select specific updates are separated by the closure and reclamation plan sections and are provided below:

1. Section 1 Plain Language Summary:

Text added to outline that activities at the site occurred in 2016 and 2018. It was also indicated that Final Permanent Closure at the Camp Farewell Site is planned for 2019.

2. Section 2.3 Planning Team:

Text changed: "This CRP has been prepared on behalf of Shell by IEG. The following individuals were involved in the preparation and submission of this Plan". Table updated to below.

Ī	Company	Responsibility	Individual	Role
	Company Shell Canada Energy	Owner	Grahame Bensted	Decommissioning, Abandonment & Reclamation Superintendent
	IEG Consultants	Environmental Planning and Services	Kyle Schepanow	Senior Hydrogeologist

- 3. Section 2.5.1 Environment Canada Canadian Wildlife Service (CWS):
 Text changed: "The Site lies within the KIBS, under jurisdiction of Environment Canada CWS. A
 CWS Migratory Birds Sanctuary Permit is required to enter and conduct work within the KIBS
 and is renewed each year. The CWS permit issued for the most recent remediation program
 (NWT-MBS-18-03) was issued on June 28, 2018 and expired on December 31, 2018."
- 4. Section 3.1 Atmospheric Environment:

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Text changed: "The mean annual daily temperature at the Inuvik A weather station (located approximately 120 km southeast of the Site) is -8.2°C, with daily average temperatures ranging from -26.9°C in January to 14.1°C in July (Environment Canada 2019). The mean annual precipitation is 240.6 mm, of which 114.5 mm falls as rain.

Winters in this area are long and there is a period of approximately two months when the sun does not rise above the horizon. During this period, very cold conditions prevail and may last for several weeks at a time. When temperatures reach such lows, the ability of the air to contain moisture is limited and very little precipitation falls. The average annual snowfall is 158.6 cm, with heaviest snowfalls occurring during October and November (Environment Canada 2019)."

5. Section 4 Project Description:

Text updated and rearranged to reflect new format for reporting structure. Similar headings used as those in the 2015 report.

- 6. Section 4.4.2 On-Site Facilities:
 - 7. Text added: "The following facilities currently exist at the Site:
 - one storage shed (Shed #1); and
 - an emergency shelter.

Shed #1 is scheduled to be dismantled and removed during the 2019 remediation program. Shell intends for the emergency shelter to remain at the Site following post-closure activities for use by local hunters and the community."

Section 5 Permanent Closure and Reclamation:
 Changes made in its entirety to reflect reporting structure outlined in the reporting guideline.

9. Sections 6:

Changes made in its entirety to reflect reporting structure outlined in the reporting guideline.

10. Section 7 Temporary Closure:

Section relabeled from Section 3 in the 2015 Closure and Reclamation Plan report. No additional updates to the text of this section

11. Section 8 Integrated Schedule of Activities

Text added: "Final Permanent Closure activities are scheduled for Summer 2019 and will include remediation of the gravel pad and the dismantling and removal of the Shed #1 building. Post-closure monitoring is scheduled to begin in 2020 and will follow the schedule proposed in Section 5.5.1."

12. Section 9 Post-Closure Site Assessment

Changes made in its entirety to reflect reporting structure outlined in the reporting guideline.



13. Section 10 Financial Security:

Section relabeled from Section 5 in the 2015 Closure and Reclamation Plan report. No additional updates to the text of this section.

Please note that existing figures and appendices identified within each modified section in the *Camp Farewell Closure and Reclamation Plan* may have also been updated, and should be referred to for additional information.

If you have any further questions or comments, please don't hesitate to contact me at (403) 648-4292 or kschepanow@klohn.com.

Yours truly,

IEG CONSULTANTS LTD.

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Senior Hydrogeologist

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c.c.: Grahame Bensted – Shell Canada Energy