Shell Canada Energy



400 – 4th Avenue SW, P.O. Box 100, Station M, Calgary, Alberta T2P 2H5

April 8th, 2021

N7L1-1834 Annual Report -2020

Bijaya Adhikari, PhD Science and Regulatory Coordinator Inuvialuit Water Board P.O. Box 2531, Inuvik, NT X0E 0T0

Tel: (867) 678–8610 Fax: (867) 678–2943

Email: adhikarib@inuvwb.ca

Re: Water licence N7L1-1834 Shell Canada Energy, Camp Farewell – 2020 Annual Report

submission

Dear Dr. Adhikari,

Shell Canada Energy, by its Managing Partner, Shell Canada Limited (Shell) is pleased to submit the following annual report for the Camp Farewell water license N7L1-1834.

Due to the ongoing severe acute respiratory syndrome-related coronavirus 2 (Covid-19) pandemic, and in the interest of protecting the health of community members and transient workers Shell has opted to defer all in person work on the Camp Farewell site in 2020.

Please contact the undersigned at 403-691- 2855 if you require further information or clarification.

Sincerely,

Chris Boyd Ph. D.,

Environmental Project Manager, LRO

Shell Canada Energy

400 – 4th Avenue SW, P.O. Box 100, Station M, Calgary, Alberta T2P 2H5

Tel: +1 (403) 691-2855

Email: Christopher.Boyd@shell.com Internet: http://www.shell.com





400 – 4th Avenue SW, P.O. Box 100, Station M, Calgary, Alberta T2P 2H5

April 8th, 2021

N7L1-1834 Annual Report -2020

Shell Canada Energy

Camp Farewell Remediation Program

Annual Report 2020 Water Licence N7L1-1834

Summary of Activities in 2020:

Shell Canada Energy (Shell) has a water license (N7L1-1834) to use water and dispose of waste as an industrial untertaking associated with the remedial efforts at Camp Farewell (the Site) located at latitude 69°12'30.0" N and longitude 135°06'04.4" W in the Mackenzie Delta, approximately 125 km northwest of Inuvik and approximately 135 km west of Tuktoyaktuk, Northwest Territories. Pursuant to the conditions contained within this license Shell has an obligation to provide an annual report documenting the thirteen conditions laid out in part B, section one.

Shell had planned on returning to the site within 2020 however, following the development of the current severe acute respiratory syndrome-related coronavirus 2 (Covid-19) pandemic the decision was made to defer all activies in the North West Territories including those planned for site. This decision was made in the interest of protecting the health of transient workers as well as community members.

As a result of this decision there was no activity on the site in 2020. Below is a line by line breakdown of the thirteen conditions in part B section one.

PART B: GENERAL CONDITIONS

- a) the monthly and annual quantities in cubic metres of fresh water obtained from all sources;
 - -There was no fresh water obtained at or for use at the Site in 2020.



Shell Canada Energy



400 – 4th Avenue SW, P.O. Box 100, Station M, Calgary, Alberta T2P 2H5

April 8th, 2021

N7L1-1834 Annual Report -2020

- b) the monthly and annual quantities in cubic metres of each and all Waste discharged;
 - -There was no waste generated or discharged at the Site in 2020
- c) the location and direction of flow of all Waste discharged to the water or the land;
 - -There was no waste discharged at the Site in 2020.
- d) a summary of the monthly and annual quantities of Waste stored on site and transported off site;
- -There was no waste generated at the Site in 2020. No waste was stored or transported off site in 2020.
- e) the results of sampling carried out under the "Surveillance Network Program";
 - -There was no sampling conducted at the Site in 2020.
- f) a summary of any Modifications carried out on the Water Supply Facilities and Sewage Treatment Facilities, including all associated structures;
 - -There were no modifications of any kind carried out on the Site in 2020.
- g) a list of any spills and unauthorized discharges;
 - -There were no spills or unauthorized discharges at the Site in 2020.
- h) details on the restoration of any Sumps;
 - -there was no restoration activity at the Site in 2020.
- i) a summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year, a summary of any studies requested by the Board that relate to Waste disposal, water use, or reclamation, and a brief description of any future studies planned;
- -There was no abandonment or restoration work completed in 2020. Shell is currently evaluating the potential of completing a monitoring program in 2021 to assess the levels of residual hydrocarbons in the soil and groundwater on-site and delineate off-lease soil impacts identified in 2019.

Future work at the Site beyond 2020 may include additional remediation, reclamation monitoring, and groundwater monitoring network updates, soil and groundwater monitoring programs, and community consultations. Shell will continue to maintain compliance with Water License N7L1-1834, including performing the temporary and permanent closure activities outlined in the most recent Closure and Reclamation Plan (IEG 2019).



Shell Canada Energy



400 – 4th Avenue SW, P.O. Box 100, Station M, Calgary, Alberta T2P 2H5

April 8th, 2021

N7L1-1834 Annual Report -2020

k) notation of updates and/or revisions to the approved Spill Contingency Plan, Waste Disposal Facilities operations and maintenance plan, and sewage treatment plan;

-There were no updates and/or revisions to the approved Spill Contingency Plan in 2020.

I) an outline of any spill training and communications exercises carried out;

-There were no training or exercises carried out at the Site in 2020.

and

m) any other details on water use or Waste disposal requested by the Board within forty-five (45) days before the annual report is due.

-No additional details were requested by the Board prior to this annual report.

Closing:

If you have any questions or comments regarding the above information, please contact Chris Boyd at +1- (403) 691-2855.

Sincerely,

Chris Boyd Ph. D.,

Environmental Project Manager, LRO

Shell Canada Energy

400 – 4th Avenue SW, P.O. Box 100, Station M, Calgary, Alberta T2P 2H5

Tel: +1 (403) 691-2855

Email: Christopher.Boyd@shell.com Internet: http://www.shell.com

References:

IEG. 2019. Camp Farewell Closure and Reclamation Plan. April 2019.

