



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

P.O. Box 1320, Yellowknife, NT X1A 2L9

Tel: 867-767-9097 • Fax: 867-920-0798 • Web: www.orogo.gov.nt.ca

Courier Address: 4th floor, 5201 – 50th Avenue, Yellowknife, NT X1A 3S9

Chris Moger
Surface Landman
Suncor Energy Inc.
PO BOX 2844
150 – 6 AVE SW
CALGARY AB T2P 3E3

January 18, 2023

Dear Chris Moger:

Decision: Variation to OA-2021-003-SUN

On December 19, 2022, I issued a decision approving the deferral of well abandonments in the Sahtu Settlement Area under OA-2021-003-SUN to March 31, 2025. As a result of this decision, I am varying OA-2021-003-SUN to extend its end date to November 1, 2025.

The Regulator, designated under section 121 of the *Oil and Gas Operations Act* (OGOA), may issue an Operations Authorization under section 10(1)(b) of that Act. The Regulator may vary the terms of an Operations Authorization under section 10(6) of OGOA. On August 2, 2020, the Commissioner in Executive Council designated me as the Regulator under section 121 of OGOA.

Suncor Energy Inc. must post a copy of the attached Operations Authorization in a clearly visible location at the work site.

Sincerely,



Pauline de Jong
Regulator

Encl. Operations Authorization OA-2021-003-SUN variation 1

- c. Lai-Shang Woo, Suncor Energy Inc.
Paul Carpentier, Suncor Energy Inc.

OPERATIONS AUTHORIZATION

Subject to the terms listed below, operations authorization **OA-2021-003-SUN variation #1** is granted under Section 10 of the *Oil and Gas Operations Act* and Part 2 of the *Oil and Gas Drilling and Production Regulations* to


Company Name	Operating Licence #
Suncor Energy Inc.	NWT-OL-2014-008
Responsible Officer	
Chris Moger, Surface Landman	

for

Scope of Work	Region
Abandonment of the Tweed Lake M-47 (WID1475), Tweed Lake A-67 (WID1555), and Bele O-35 (WID1600) wells	Sahtu

This authorization, originally issued on October 7, 2022, has been varied by the Regulator of its delegate under Section 10(6) of the *Oil and Gas Operations Act*.

This authorization expires on **November 1, 2025**.

Issued at	Issued on
Yellowknife, Northwest Territories	January 18, 2023
Issued by	Signature
Pauline de Jong, Regulator	

Additional Terms

1. Suncor Energy Inc. shall cause the approved work and activities to be conducted in accordance with the requirements of the *Oil and Gas Operations Act* and the *Oil and Gas Drilling and Production Regulations*, as well as any other acts or legislation as may apply.
2. Suncor Energy Inc. shall cause the approved work and activities to be conducted in accordance with any guidelines and/or interpretation notes issued by the Regulator under section 18 of the *Oil and Gas Operations Act*.
3. Suncor Energy Inc. shall cause the approved work and activities to be conducted in accordance with the specifications, standards and other information referred to in its application dated May 31, 2021, and subsequent submissions.
4. Suncor Energy Inc. shall request approval from the Regulator prior to undertaking any change to or deviation from the authorized work or activities, including but not limited to key personnel, the safety plan, the environmental protection plan and contingency plans.
5. Suncor Energy Inc. shall submit to OROGO consolidated safety, environmental protection and contingency plans by November 9, 2022. These plans should include the respective concordance tables, updated information and finalized organizational chart with key personnel names and contact information.
6. Pursuant to section 67 of the *Oil and Gas Drilling and Production Regulations*, Suncor Energy Inc. is approved to conduct controlled venting and/or flaring as part of well kill operations at a maximum daily flow rate of 29.9 E³m³/day for a maximum daily duration of 4.0 hours per day. Suncor Energy Inc. shall include the volume and composition of any amount of flared and/or vented gas in its daily report to OROGO. Flaring and/or venting of any volume, daily volume rate and/or duration greater than the approved maximum daily flow shall be reported to OROGO as an incident under section 75 of the *Oil and Gas Drilling and Production Regulations*.
7. Suncor Energy Inc. shall provide all staff and contractors for this program with its Emergency Response Plan and the OROGO 24-hour Incident Reporting phone number (867-445-8551) prior to commencing any work or activity.
8. Suncor Energy Inc. shall submit to OROGO an updated operator contact list for this program prior to any work or activity.