



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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

July 17, 2025

Dear Chris Moger:

Decision: Variation to OA-2021-003-SUN variation 4

On July 7, 2025, I issued change of well status determinations for the Tweed Lake M-47 (WID1476), Tweed Lake A-67 (WID1555), and Bele O-35 (WID1600) wells, confirming their status as Abandoned. These are the three well abandonments scoped into Suncor Energy Inc.'s Operations Authorization OA-2021-003-SUN variation 4.

Section 64(2)(b) of the *Oil and Gas Operations Act* requires the Regulator to retain the proof of financial responsibility Suncor Energy Inc. submitted for OA-2021-003-SUN for one year after the Regulator has notified the operator that all works associated with the Operations Authorization have been successfully abandoned or decommissioned. Therefore, I must retain Suncor Energy Inc.'s proof of financial responsibility until July 6, 2026.

OA-2021-003-SUN variation 4 expires on November 1, 2025. I am varying its end date to match the period of retention of proof of financial responsibility. This is an administrative variation only. Suncor Energy Inc. is not required to take any action because of this variation.

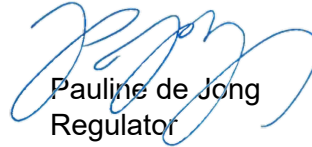
The Regulator, designated under section 121 of the *Oil and Gas Operations Act* (OGOA), may issue an Operations Authorization under section 10(1)(b) of that Act. The Regulator may vary the terms of an Operations Authorization under section 10(6) of OGOA. On August 2, 2020, the Commissioner in Executive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

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Please retain a copy of the attached Operation Authorization for your files.

Sincerely,



Pauline de Jong
Regulator

Encl. Operations Authorization OA-2021-003-SUN variation 5

- c. Dara Schmidt, Suncor Energy Inc.
Greg Heffel, Suncor Energy Inc.
Paul Carpentier, Suncor Energy Inc.

OPERATIONS AUTHORIZATION

Subject to the terms listed below, operations authorization **OA-2021-003-SUN variation #5** 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 or its delegate under Section 10(6) of the *Oil and Gas Operations Act*.

This authorization expires on **July 6, 2026**.

| Issued at | Issued on |
|------------------------------------|--|
| Yellowknife, Northwest Territories | July 17, 2025 |
| 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, its application for variation dated September 9, 2024, 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 the most recent version of the Environmental Protection Plan submitted to the Sahtu Land and Water Board (SLWB) under Land Use Permit S22L1-001, when it is approved by the SLWB.
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.