

GENERAL ORDER 2022-0144-01
Section 49 *Oil and Gas Activities Act*

Issued to:

Petronas Energy Canada Ltd.
1600,215-2nd Street SW
Calgary, Alberta T2P 1M4

Attention: Stephen Skarstol, Director of Regulatory and Environment

Order:

Pursuant to section 49(1)(d) of the *Oil and Gas Activities Act* (the Act), I, Dax Bourke, order that Petronas Energy Canada Ltd. (Petronas) must:

1. By January 31, 2023, obtain an analysis, conducted by a qualified professional, of the well under authorization number 8183 (WA 8183) located at b-20-B/94-G-8 including flow and buildup characteristics, and source of the surface casing vent flow (SCVF), and characteristics of the well with respect to groundwater and other environmental values, well integrity and wellsite facilities; and obtain a report prepared by a qualified professional regarding the results of such analysis (Report).
2. By January 31, 2023, obtain a plan, prepared by a qualified professional, of measures to remedy the failure to comply with section 52.11 of the Drilling and Production Regulation (DPR), including, if applicable, identification of any necessary well operations, wellhead modifications and/or wellsite facility modifications (Plan).
3. By January 31, 2023, submit to the BC Oil and Gas Commission (Commission), the Report and Plan required under items 1 and 2 above electronically to C&E@bcogc.ca.

Conditions:

- A. This order shall remain in effect until amended or terminated in whole or in part by the Commission.

Reasons:

I make this order for the following reasons:

- i. Petronas is the permit holder for WA 8183.
- ii. Petronas is currently operating WA 8183.
- iii. On August 29, 2019, Petronas reported to the Commission a SCVF of 103.47 m3 per day for WA 8183.
- iv. On July 29, 2020, Petronas reported to the Commission a SCVF of 117.40 m3 per day for WA 8183.
- v. On May 19, 2021, Petronas reported to the Commission a SCVF of 121.16 m3 per day for WA 8183.
- vi. In June 2021, the Commission communicated with Petronas regarding the upcoming requirement under section 52.11 of the DPR.
- vii. Section 52.11 of the DPR states the following: Beginning on July 1, 2021, a well permit holder who operates a well must ensure that the emissions of natural gas from the surface casing vent flow do not exceed 100 m3 per day.
- viii. On September 5, 2022, Petronas reported to the Commission a SCVF of 130 m3 per day for WA 8183.
- ix. I am of the opinion that Petronas has failed to comply with section 52.11 of the DPR.

Review or Appeal

Petronas may request a review of this order under section 70 of the Act or appeal this order under section 72 of the Act. Both a review and an appeal of the order cannot be commenced simultaneously.

A request for review may be sent to: ogc.determinationreviews@bcogc.ca.

Alternatively, a notice of appeal may be sent to the Oil and Gas Appeal Tribunal to ogatinfo@gov.bc.ca or mailed to:

Oil and Gas Appeal Tribunal
PO Box 4925 Stn Prov Govt
Victoria, BC V8W 9V1

Information regarding the process for appeals may be found at www.ogat.gov.bc.ca.



Dax Bourke
Director, Compliance & Enforcement
BC Oil and Gas Commission

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DATED AT Fort St. John, in the Province of British Columbia, this 7th day of December 2022.