



NRV OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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Bill Peterson  
Senior VP, Development Operations  
Canadian Natural Resources Ltd.  
Suite 2100, 8800 – 2 ST SW  
CALGARY AB T2P 4J8

October 3, 2019

Dear Bill Peterson:

**Information Request No. 9:  
Canadian Natural Resources Ltd. Application for an  
Operations Authorization – Proof of Financial Responsibility (OA-2018-005-CNRL)**

On November 26, 2018, the Office of the Regulator of Oil and Gas Operations (OROGO) received a complete application from Canadian Natural Resources Ltd. (CNRL) for an Operations Authorization (OA). The OA covers the proposed abandonment of thirteen wells operated by CNRL in the Fort Liard area.

On November 29, 2018, the then Chief Conservation Officer, James Fulford, issued Information Request (IR) No. 2, requesting additional information from CNRL with respect to Proof of Financial Responsibility (PFR). OROGO reviewed the additional information provided by CNRL on December 12, 2018.

On June 4, 2019, OROGO issued IR No. 5, which requested that CNRL provide additional information on PFR and the additional information was received from CNRL on July 8, 2019.

On September 20, 2019, OROGO issued IR No. 8, which requested that CNRL provide additional information on PFR. CNRL responded to Information Request No. 8 on October 2, 2019.

OROGO has reviewed the information provided by CNRL and requires additional information to complete its review of CNRL's OA application, as set out in the attached Information Request No. 9.

Please send your written responses and any associated correspondence to me by email at [oro.go@gov.nt.ca](mailto:oro.go@gov.nt.ca) or through OROGO's secure file transfer site.

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Please submit your response on or before 4:00 p.m. on October 11, 2019. If you are unable to respond within this timeframe or have any questions, please contact me at (867)767-9097 or by email at [pauline.dejong@gov.nt.ca](mailto:pauline.dejong@gov.nt.ca).

Sincerely,



Pauline de Jong  
Chief Conservation Officer

Attachment

- c. Arly Castillo, Regulatory Coordinator, Canadian Natural Resources Ltd.

**Canadian Natural Resources Ltd. (CNRL)**  
**Application for an Operations Authorization (OA-2018-005-CNRL)**  
**Information Request No. 9**

**9.1 Preamble**

In Information Request No. 8, CNRL was asked to provide the following:

“an estimate for the cost to a third party of cleaning up a spill as identified in CNRL’s response to Information Request No. 5. The cost estimate should include costs for establishment of camp facilities, access roads and other infrastructure that would be required to complete clean-up operations, as well as the clean-up itself and disposal of any contaminated materials.”

CNRL’s response to Information Request No. 8 provided costs associated with hydrovac, environmental services, laboratory sampling, excavation, trucking and disposal of contaminated soil.

CNRL’s response to Information Request No. 8 does not include the requested cost estimates for establishment of camp facilities and access roads.

Cost estimates for the establishment of camp facilities and access roads are necessary as it is possible that a third-party spill clean-up would take place during a different winter work season from when the spill occurred.

**Request**

Please provide a cost estimate for the establishment of camp facilities and access roads that would be necessary for a third-party clean-up and remediation of the spills as described in CNRL’s response to Information Request No. 5.