



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.oroogo.gov.nt.ca

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

John Hawkins,  
 Director Asset Management  
 Paramount Resources Ltd.  
 888 – 3rd Street SW  
 CALGARY AB T2P 5C5

August 22, 2024

Dear John Hawkins:

**Notice: Liard West Field Environmental Liabilities**

The Office of the Regulator of Oil and Gas Operations (OROGO) has reviewed the reported spills in the Liard West field. OROGO is the lead regulatory agency on the following spills which remain open and are outstanding environmental liabilities for this field:

Spill Number	Product Spilled
2007513	200 L coolant at K-29 well
2004256	7000 L drilling mud at 2M-25 well
2004168	1600 L produced water at K-29 well
2003463	Unknown volume of condensate water at K-29 facility
2003434	2 L diesel fuel at K-29 facility
2003301	2 L corrosion inhibitor at K-29 well
2003156	Unknown volume of diesel fuel at K-29
2003073	1 L automatic transmission fluid at F-25
2003071	100 L invert at 2K-29
2003059	Unknown volume of glycol at 2K-29 well
2001192	500 L glycol at K-29 facility
2001129	300 L glycol at K-29 well
2001068	100 L glycol at K-29 well
2001064	50 L produced water at K-29 well
2000165	90L glycol at K-29 well

Section 62(3) of the *Oil and Gas Operations Act* states:

.../2

Bureau de l'organisme de réglementation des opérations pétrolières et gazières

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BUREAU DE L'ORGANISME DE RÉGLEMENTATION DES OPÉRATIONS PÉTROLIÈRES ET GAZIÈRES DES TNO

*'Every person required to report a spill under subsection (2) shall, as soon as possible, take all reasonable measures consistent with safety and the protection of the environment*

*(a) to prevent any further spill;*

*(b) to repair or remedy any condition resulting from the spill; and*

*(c) to reduce or mitigate any danger to life, health, property or the environment that results or may reasonably be expected to result from the spill.'*

Paramount Resources Ltd. is removing all surface infrastructure and decommissioning all pipelines in the Liard West field. In doing so, it has made access to the spills listed above possible and is now able to repair or remedy any remaining contamination resulting from the spills.

As a first step in this process, OROGO requires Paramount Resources Ltd. to provide a plan to identify the current status of the aforementioned spills. This plan should include:

- The results of a historic document review to determine if there is enough information to request file closure from OROGO; and
- A schedule for infield investigation of areas requiring further information to determine their current status.

This plan is to be submitted to [orogo@gov.nt.ca](mailto:orogo@gov.nt.ca) on or before 1600h on September 23, 2024. If you are unable to respond within this timeframe or have any questions, please contact me at 867-767-9097 or by email at [orogo@gov.nt.ca](mailto:orogo@gov.nt.ca).

Sincerely,



Michael Martin  
Chief Safety Officer  
Chief Conservation Officer

c. Department of Environment and Climate Change – Dehcho Region