

**GENERAL ORDER 2017-090**  
Section 49 *Oil and Gas Activities Act*

**Issued to:**

Predator Oil BC Ltd.  
1500, 250-2<sup>nd</sup> Street, SW  
Calgary, Alberta, T2P 0C1

**Attention:** Mr. Greg MacDonald

**Order:**

Pursuant to section 49(1)(a) and (b) of the *Oil and Gas Activities Act* (the Act), I, Jacques Corstanje, order that Predator Oil BC Ltd. (Predator) must:

- 1) By October 31, 2017, remove all the liquid, sludge and waste residue from the frac water storage site located at d-024-G/094-P-10 (the “Site”) and dispose of these materials at approved facilities.
- 2) By August 15, 2018 complete and submit to the Commission an environmental site investigation report to determine the presence and extent of potential contamination in the soil and groundwater at the Site. The site investigation report must be submitted electronically to [C&E@bcogc.ca](mailto:C&E@bcogc.ca).
- 3) By September 30, 2018, ensure that any contaminated soils, if present at the Site, are removed or otherwise remediated to meet the applicable numerical standards under the Contaminated Sites Regulation or to meet risk-based standards acceptable to the Commission.

**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. Predator is the operator and permit holder for the Site.

- ii. The former permit holder, Penn West Petroleum Ltd. (Penn West) informed the Commission that the Site's outer liner is leaking and that leaked liquid was being pumped back into the frac pond to mitigate risk of spillage into the environment.
- iii. Emptying all materials from the Site will facilitate inspection of the leak for contamination of soils and the environment.
- iv. Penn West was ordered to comply with similar conditions as this Order but with earlier timeframes.
- v. On June 1, 2017 the Site was transferred to Predator.
- vi. On June 21, 2017 a Commission Oil and Gas Operations Officer attended the Site and confirmed that very little liquid has been removed from the Site.
- vii. I am of the opinion that this order is necessary to protect the environment.
- viii. I am of the opinion that Predator is not in compliance with the Act or the Regulations.

**Review and Appeal:**

Predator may request a review of this order under section 70 of the Act by submitting a request for review to [ogc.determinationreviews@bcogc.ca](mailto:ogc.determinationreviews@bcogc.ca)

Predator may appeal this Order to the Oil and Gas Appeal Tribunal under section 72 of the Act. The process for appeals may be found at [www.ogat.gov.bc.ca](http://www.ogat.gov.bc.ca) and a notice of appeal may be sent to the Oil and Gas Appeal Tribunal at:

Oil and Gas Appeal Tribunal  
PO Box 9425 Stn Prov Govt  
Victoria, BC, V8W 9V1



Jacques Corstanje, RPF  
Director, Compliance and Enforcement  
Oil and Gas Commission

DATED AT Fort St. John, in the Province of British Columbia, this 14<sup>th</sup> day of July, 2017