

BY EMAIL ONLY

July 23, 2019

Ms. Carole Beaumont and Mr. Rolland Martel

CANADIAN NATURAL RESOURCES LIMITED (CNRL)

**APPLICATION NOS. 1921104, 1921105, A10094422 (MSL190335), A10094423
(LOC190416)**

STATEMENT OF CONCERN NO. 31531

Dear Ms. Beaumont and Mr. Martel:

You are receiving this letter because you filed a statement of concern about Application Nos. 1921104, 1921105, A10094422 (MSL190335), A10094423 (LOC190416). The Alberta Energy Regulator (AER) has reviewed your statement of concern, along with the company's application, and all applicable requirements and other submissions or information about the applications. The AER has decided that a hearing is not required to consider the concerns outlined in your statement of concern.

In our review of your concerns, we considered the following:

- Your concerns with respect to air pollution are mitigated through CNRL's required ongoing compliance under *AER Directive 060: Upstream Petroleum Industry Flaring, Incinerating, and Venting* requirements and Alberta Environment and Parks' (AEP) *Alberta Ambient Air Quality Guidelines*.
- Your concerns with respect to noise pollution are mitigated through CNRL's required ongoing compliance under *AER Directive 038: Noise Control* requirements and site-specific equipment modifications; as confirmed by a third-party acoustical expert who conducted a Noise Impact Assessment for the proposed project.
- Your concerns regarding increased traffic have been addressed to the AER's satisfaction; CNRL has committed to work with residents to address transportation concerns and all trucking operations will be conducted in a safe, courteous and conscientious manner. CNRL states that to the extent practical, efforts will be made to mitigate potential impacts. During construction and drilling phases, heavy

equipment will necessarily be mobilized and traffic may increase. However, CNRL expects minimal traffic increase during normal operations.

- Your concerns regarding road use and road conditions are outside the AER's jurisdiction, and should be addressed to Alberta Transportation or the local municipality.
- Your concerns with respect to changes in your water well have been addressed to the AER's satisfaction. CNRL has offered to test your water well once production commences to establish a baseline for water quality and quantity, and upon request, provide you copies of the test results.
- CNRL acknowledges that private surface agreements with respect to a curfew have been made on certain Freehold Lands in the area. However, the current application is located on public lands.

Based on the above, the AER has concluded that it is not necessary to hold a hearing before making a decision on the applications. The AER has issued the applied-for licenses and approvals and this is your notice of that decision. A copy of the approvals and licenses are attached.

All AER- regulated parties must comply not only with the conditions of their authorizations, but with all of the AER's regulatory requirements. To ensure industry compliance the AER has developed its *Integrated Compliance Assurance Framework*, which embodies the three main components of all effective compliance assurance programs, those being education, prevention, and enforcement. You can find out more about how the AER verifies industry compliance and responds to noncompliance here: <https://aer.ca/regulating-development/compliance/compliance-assurance-program>.

You may file a regulatory appeal on the AER's decision to issue the approvals and licences if you meet the criteria within section 36 of the *Responsible Energy Development Act*. Filing instructions and forms are on our website under Regulatory Appeal Process.

If you have any questions, contact Silken Leach at 403-355-4032 or silken.leach@aer.ca

Sincerely,

<original signed by>

Lane Peterson

Director, Oil & Gas Surface Authorizations

Enclosure (8):1 Facility License, 5 Well Licenses, 1 MSL Approval, 1 LOC Approval

cc: Heather Sampson, Canadian Natural Resources Limited
AER SOC Assessor
AER Bonnyville Field Centre