

BY E-MAIL ONLY

October 31, 2016

**Ackroyd LLP**

Barristers and Solicitors

1500 First Edmonton Place

10665 Jasper Avenue

Edmonton AB T5J 3S9

Attention: Richard C. Secord, LLM

E-mail: [rsecord@ackroydlaw.com](mailto:rsecord@ackroydlaw.com)

**APPLICATION No. 1863046**

**CANADIAN NATURAL RESOURCES LIMITED**

**STATEMENT OF CONCERN NO. 30401**

Dear Mr. Secord:

You are receiving this letter because you filed a statement of concern on behalf of Hector Soloway and Pauline Cardinal about Application No. 1863046. The Alberta Energy Regulator (AER) has reviewed your clients' statement of concern, along with the application, the applicable requirements, and other submissions or information about the application, and has decided that a hearing is not required under an enactment or otherwise is necessary to consider the concerns outlined in your statement of concern.

Application No. 1863046 was filed by Canadian Natural Resources Limited (CNRL) for an amendment to its licence for an existing multi-well bitumen battery at 05-18-059-05 W4M. The application requests approval to install and operate a second 99 HP (74 Kw) gas compressor, and to change the maximum licensed inlet rates to reflect the increased gas volumes at the facility. An existing 74Kw compressor currently operating at the facility was exempt from licensing requirements but is included in the amendment application.

In its review of your clients' concerns, the AER considered the following or decided as follows:

- Your clients do not own the lands where the existing CNRL facility is located; Hector Soloway and Pauline Cardinal own and reside on lands within 9-24-59-6 W4M, located north and west of the existing CNRL facility.
- CNRL provided a Noise Impact Assessment (NIA) for the project, which the AER reviewed and accepted. The report concluded that predicted noise at residences approximately 1.1 kilometres from the facility will be at or below the maximum levels permitted under the AER's *Directive 038: Noise Control*. Your clients' lands are further from the existing facility than "Residence 1" identified in the NIA, and their residence appears to be approximately 400 metres further away from the facility than is Residence 1. The AER has concluded that noise from the CNRL facility that is proposed in the amendment application will comply with the AER's requirements at your client's location. In addition, to address landowners' concerns with noise, CNRL committed to using the same mitigation measures on the proposed new compressor as it has implemented on the existing compressor. The AER is satisfied that CNRL has addressed concerns about noise, and no person has demonstrated that he or she may be directly and adversely affected by noise as a result of the proposed additional compressor.
- Concerns about road use and dust are outside the AER's jurisdiction. The use of public roadways and dust control measures are matters within the authority of the local municipality. In response to concerns about traffic, CNRL stated that except for approximately two days during which crews would be installing the new compressor, there would not be any increased CNRL traffic to or from the site.
- CNRL addressed flaring and emissions concerns by stating that air emissions related to the operation of the facility will meet the requirements of Alberta Ambient Air Quality Guidelines, and that CNRL does not anticipate flaring. CNRL obtained a licence for a pipeline to conserve solution gas and the additional compressor is required to handle increased volumes of gas.
- Your clients' concerns about possible impacts on future development or sale of their lands are general in nature and not supported by actual plans or property-specific information. Their concerns about adverse environmental impacts are also general in nature and do not appear related to the application, which is to add an additional compressor at an existing facility.
- Concerns about lack of consultation are addressed by Directive 56 requirements. In this case CNRL was not required to notify your clients of the application.

inquiries 1-855-297-8311  
24-hour  
emergency 1-800-222-6514

The AER has issued the applied-for licence amendment and this is your notice of that decision. A copy of the licence is attached. Under the *Responsible Energy Development Act* an eligible person may file a request for a regulatory appeal on an appealable decision. Eligible persons and appealable decisions are defined in section 36 of the

*Responsible Energy Development Act* and section 3.1 of the *Responsible Energy Development Act General Regulation*. If you wish to file a request for regulatory appeal, you must submit your request in the form and manner and within the timeframe required by the AER. You can find filing requirements and forms on the AER website [www.aer.ca](http://www.aer.ca) under Applications & Notices: Appeals.

If you have any questions, contact Julia MacPhee at \_\_\_\_\_ or e-mail

inquiries 1-855-297-8311  
24-hour  
emergency 1-800-222-6514

Sincerely,

<original signed by>

R. Borth

Director, Oil and Gas Authorizations

Enclosure (1): **(47253 Licence amendment)**

cc: Liana McMahon, Canadian Natural Resources Limited  
AER Bonnyville Field Centre.