

BY EMAIL ONLY

March 8, 2019

Jason Mawson

PURE ENVIRONMENTAL WASTE MANAGEMENT LTD.

APPLICATION NO. 1911539

STATEMENT OF CONCERN NO. 31287

Dear Jason Mawson:

You are receiving this letter because you filed a statement of concern about Application No. 1911539. 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 application. 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:

- The proposed facility is not located on your lands, and is about 1.64 kilometers from your residence, and 1.54 kilometers from the boundary of your property.
- Your concerns relating to traffic volumes are outside the jurisdiction of the AER and should be addressed by Alberta Transportation or the local municipality, as applicable. Pure Environmental Waste Management Ltd. (Pure) has indicated that a roadside development permit application (18-D9-011) was approved by Alberta Transportation to construct, operate and maintain a new access on Highway 892.
- You stated concerns around your property value decreasing due to the proposed facility, however you have not provided any information to support this claim, and the AER notes that existing oil and gas and industrial development is prevalent in the area of the application.
- Regarding your concerns relating to venting and odors from truck off-loading at the site, Pure has indicated that it will employ a closed loop unloading system where trucks will be directly unloading fluids into piping and associated process vessels, and all fluid and

product transfers will be contained and transferred within a closed system. Pure must also comply with the requirements in *Directive 060: Upstream Petroleum Industry Flaring, Incinerating, and Venting*, including requirements specifically aimed at preventing off-lease odours.

- Pure will be required to comply with *Directive 038: Noise Control* and address operational noise complaints if any arise. A Noise Impact Assessment was completed and deemed satisfactory by the AER based on predicted noise volumes at the nearest residence, which is more than a kilometer closer to the site than your own residence.
- Your concerns about fresh water use are premature and outside the scope of the application. Pure must apply for any necessary water dispositions in future applications. In addition, Pure has indicated that saline formations will be its first choice for source water for cavern mining. This water would be used for cavern mining and once this is complete, the amount of water required by the facility will be significantly reduced.
- The AER has reviewed the application materials and is satisfied that Pure has met the notification and consultation requirements relating to the application and the development of the site as set out in *Directive 058: Oilfield Waste Management Requirements for the Upstream Petroleum Industry*. It also provided additional application materials to you beyond what was required by *Directive 058*.

Based on the above, the AER has concluded that it is not necessary to hold a hearing before making a decision on the application. The AER has issued the applied-for approval and this is your notice of that decision. A copy of the approval is 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 approval 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 Yvonne Chow at Yvonne.Chow@aer.ca.

Sincerely,

<Original signed by>

Rob Cruickshank
Director, Business Process

Enclosure: Approval (1)

cc: Donovan Baillie, Pure Environmental Waste Management Ltd.
AER SOC Assessor
AER Bonnyville Field Centre