

BY E-MAIL ONLY

October 27, 2016

Mr. & Mrs. Bernie & Wendy Olydam

Email: bolydam.hispeed@hotmail.com

**APPLICATION NO. 1858864 FROM TIDEWATER MIDSTREAM AND
INFRASTRUCTURE LTD.**

STATEMENT OF CONCERN NO. 30349

Dear Mr. & Mrs. Olydam,

You are receiving this letter because you filed a statement of concern (SOC) on the application listed above. The Alberta Energy Regulator (AER) has reviewed your SOC 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 necessary to consider the concerns outlined in your SOC.

In its review of your concerns, the AER considered the following:

- The well would be located approximately 3,270m to the north of your lands, and more than 3,500m from your residences.
- Regarding your concerns about injection of gas into the reservoir and potential impacts on well water, the AER has specific environmental requirements regarding the drilling and operation of wells which are protective of the environment, including surface and ground water sources, and with which Tidewater must comply. This includes setting and cementing casing in accordance with *Directive 008: Surface Casing Depth Requirements* and *Directive 009 – Casing Cementing Minimum Requirements*. In operating its injection well, Tidewater must also comply with the requirements pertaining to gas injection and storage in Directives 051, 055, and 065. It must also comply with the limits on injected volumes of gas and reservoir pressures and the monitoring and reporting requirements set out in its gas storage scheme approval.

The AER has reviewed the application and related submissions, has determined that the application meets all regulatory requirements, and is satisfied that these requirements address your concerns.

- Regarding your concerns about safety in the event of an incident, the AER has numerous requirements with which Tidewater must comply that are protective of human health and safety. The AER has confirmed that the applied for well will meet or exceed these requirements, and it is satisfied that these requirements address your safety concerns. The incident that you have cited does not relate to Tidewater or the applied for well and are outside of the scope of the subject application.
- Your concerns about noise do not appear to relate to the subject application as this application is for a well that will be tied to an existing facility and your residences will be more than 3.5 km away from the well. In any event, Tidewater's operations must comply with the requirements of AER Directive 038 – *Noise Control*.
- You have not provided information to support your assertion that the value of your property will or may be impacted by the application.

Based on the above, you have not demonstrated that you may be directly and adversely impacted by the applications. The AER has issued the applied-for license and this is your Notice of that decision. A copy of the license 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*. 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 under Applications & Notices: Appeals.

If you have any questions, please contact Mr. David Miles at 403-297-3582 or e-mail david.miles@er.ca.

Sincerely,

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

[Original Signed By]

Shelley Youens
Director, Infrastructure Authorizations

Enclosure (1): Licence No. 0480964

cc: Scott Aycock, Tidewater Midstream and Infrastructure
Ltd., saycock@tidewatermidstream.com
AER Grande Prairie Field Centre, grandeprairie.fieldcentre@aer.ca
AER Authorizations Review & Coordination, ARCTeam@aer.ca



WELL LICENCE

Licence No. 0480964
Well Name TIDEWATER DIMSD 13-25-71-7
Licensee TIDEWATER MIDSTREAM AND INFRASTRUCTURE LTD.
Well Type STORAGE
Substance Name GAS
Formation Name PADDY MBR

Surface Location LSD 05-36-071-07 W6M

Surface Co-ordinates 744.9 metres North 40.0 metres East

(As measured or calculated from the exterior boundaries of the quarter section)

Unique ID	100/13-25-071-07W6/0	Surface Rights	FREEHOLD
Field	DIMSDALE	Mineral Rights	ALBERTA CROWN
Lahee / Confidential Status	OTH(NC)	Projected Depth	1675 metres
Field Centre	GRANDE PRAIRIE	Terminating Zone	PADDY MBR
	1-800-222-6514 (toll free)	Ground Elevation	665.6 metres
Emergency Planning Zone	N/A km		

Number of occupied dwellings, public facilities, and/or places of business inside the EPZ N/A

This licence expires on 27th day of October 2017 if well has not been spudded.

Dated at Calgary, Alberta this

27th day of October 2016.

Application Number 1858864

For Alberta Energy Regulator