

July 13, 2022

Joan Yu
Alberta Utilities Commission
Eau Claire Tower
1400, 600 3rd Avenue SW
Calgary, Alberta
T2P 0G5

Via email: Joan.Yu@auc.ab.ca

Re: Comments on proposed Changes to AUC Rule 012: Noise Control

Dear Ms. Yu,

Thank you for the opportunity to provide comments on the proposed changes to AUC Rule 012 Noise Control.

We are in receipt of the following documents:

- Bulletin 2022-08, dated June 3, 2022
- Overview of Potential Changes to Rule 012: Noise Control, dated June 3, 2022
- Rule 012: Noise Control, blackline
- Rule 012: Noise Control Revision Matrix

We appreciate the AUC's openness to consider comments and recommendations from industry and the acoustic consulting community. While many modifications to the standard have been incorporated, we have the following comments and points of clarification.

Definition of Noise Receptor

Under Appendix 1 – Glossary, a new definition has been proposed for “Noise receptor”. The definition includes that the Commission may consider other types of noise receptors. Specifically, consideration of a non-dwelling receptor such as sites of ceremonial or cultural importance. Where non-dwelling receptors are identified, ideally these will be identified early in the development process. Can the AUC provide additional clarification on what justification or explanation would be suitable to deem a non-dwelling receptor be considered as part of a Noise Impact Assessment?

Additional guidance on the timing of identifying the non-dwelling receptors is requested. At what stage in the development process will identification of a non-dwelling receptor be permitted?

For consistency in the identification of noise receptors, has the Alberta Energy Regulator been approached to consider updating AER Directive 38?

Please feel free to contact us for any clarification on the above items.

Yours truly,

Howe Gastmeier Chapnik Limited



Ian R. Bonsma, P.Eng., INCE
Western Region Manager



ACOUSTICS



NOISE



VIBRATION