

DA 2011-128

November 22, 2011

ATCO Gas and Pipelines Ltd. (South)
7210 – 42 Street N.W.
Edmonton, Alberta T6B 3H1Attention: Mike Yee, P. Eng.
Project Leader, Pipelines Engineering**Amendment to Meet Minimum Depth of Cover Code Requirements
Permit and Licence No. 20102 – November 22, 2011 Amendment
Application No. 1607875
Proceeding ID No. 1571****Minor pipeline project application**

ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application No. 1607875 registered on November 8, 2011, filed an application with the Alberta Utilities Commission (AUC or the Commission) under Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the following in Township 67, Range 10, west of the Fifth Meridian:

- Splitting Line 10 into lines 10, 12 and 13.
- Removal of Line 12.
- Addition of newly constructed pipeline (Line 14 – 0.65 kilometres of 114.3 millimetre outside-diameter pipeline).
- Lines 10 and 13 remain in place.
- Environmental Code correction for original Line 10.

(the project)

The proposed work is related to a minor removal and replacement of existing pipe within the original right-of-way previously constructed and operating in accordance with approvals granted in Permit and Licence No. 20102.

ATCO stated that the purpose of the proposed construction is to lower the existing pipeline further beneath Swan River so that the crossing meets the minimum depth of cover as per code requirements. The new pipeline segment would be installed via a horizontal directional drill to minimize the impact on the watercourse crossing.

ATCO also stated that the pipe would be removed by excavating "bell holes" and pulling the existing pipe out in sections. Any liquids contained in the pipe to be removed, and would be captured and disposed of prior to the removal activity. If necessary the pipeline would be excavated, removed and the resultant trench backfilled.

ATCO has provided information respecting the need, nature and extent of the minor pipeline project. Since the minor pipeline project involves no significant ground disturbance, and is within the original right-of-way, the resultant environmental impact of the work has been assessed with no significant impact identified. The landowners and occupants of the affected lands did not object to the project.

Based upon the information provided, ATCO has demonstrated that the proposal is of a minor nature, no person other than the owner of the land upon which the pipeline project takes place would be directly affected by the proposal and no significant adverse environmental impact will be caused by the proposed pipeline project.

The Commission approves the application. The amended permit and licence is attached.



Don Popowich, P.Eng.
Director, Facilities

On behalf of the Alberta Utilities Commission

Attachment