

**DA2012-83**

April 3, 2012

ATCO Gas and Pipelines Ltd. (South)  
7210 – 42 Street N.W.  
Edmonton, Alberta T6B 3H1

Attention: Jo-Anne Van Sickle  
Pipelines Engineering Clerk

**Amendment regarding the new Southern Extension Pipeline  
Permit and Licence No. 9824  
Application No. 1608270  
Proceeding ID No. 1801**

**Minor pipeline project application**

ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application No. 1608270 registered on March 20, 2012, 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 47, Range 20, west of the Fourth Meridian:

- Splitting Line 12 into Lines 12 and 14.
- Mapping amendment of Line 13 (to the base map only).
- Addition of a newly constructed pipeline (Line 15 - 0.04 kilometres of 88.9-millimetre outside-diameter pipeline).
- Line 14 to remain in operation.

ATCO stated that this project is required to allow for the conversion of service to the new Southern Extension Replacement Pipeline and future abandonment of the vintage Southern Extension Pipeline. When completed, the new Line 15 would connect Line 13 to Line 14.

Currently, service is being provided using Lines 8 and 12. Line 8 is an aluminum pipeline segment which currently runs from the existing two inch aluminum valve assembly in 12-10-47-20 W4 to the south side of Township Road 472 in 16-9-47-20 W4 and ties into Line 12. When the conversion is complete, Line 8 and a portion of the Line 12 would be abandoned.

Line 12 is an aluminum pipeline segment which would be split into Lines 12 and 14. Line 14 would be the portion of the original Line 12 line running from the north side of Township Road 472 north for 18.77 kilometres. Line 12 would become the 20.1 metre portion of aluminum pipe which currently crosses Township Road 472. Line 13, which has been installed, but not commissioned, is a new lateral which extends from a regulating station at the new Southern Extension Pipeline and ends on the south side of Township Road 472 in 16-9-47-20 W4. ATCO was unable to tie Line 13 into the existing pipeline, Line 12, south of Township Road 472. The new pipeline, Line 15, would tie into Line 13 and extend the lateral across Township Road 472 and tie into Line 14.

The proposed work is related to a minor replacement of existing pipe, within the original right-of-way, previously constructed and operating in accordance with approvals granted in Permit and Licence No. 9824.

ATCO has provided information respecting the need, nature and extent of the project. Since the 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 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 landowner(s) and occupants of the land upon which the project takes place will likely be directly affected by the proposal, and no significant adverse environmental impact will be caused by the proposed project.

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

A handwritten signature in black ink that reads "J W Vienneau". The signature is written in a cursive, slightly slanted style.

Wade Vienneau  
Executive Director – Facilities Division  
On behalf of the Alberta Utilities Commission

Attachment