

DA2013-172

July 24, 2013

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

Attention: Mike Mayner
Project Engineer, EIT, Pipelines Engineering

**Pipeline Splits, Removals, New Construction and Record Corrections
Permits and Licences No. 9413, No. 9414, No. 9416, No. 9417 and No. 30417
Application Nos. 1609734, 1609735, 1609736, 1609738 and 1609739
Proceeding ID No. 2701**

Minor pipeline project applications

ATCO Gas and Pipelines Ltd. (South) (ATCO), by Applications No. 1609734, No. 1609735, No. 1609736, No. 1609738 and No. 1609739, registered on July 5, 2013, filed applications 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 the city of Edmonton:

Pertaining to Permit and Licence No. 9416 (Application No. 1609734):

- splitting Line 19 into lines 19, 46, 47, 48 and 49
- removal of lines 46 and 48
- addition of a proposed pipeline (Line 50 – 1.40 kilometres (km) of 406.4-millimetre (mm) outside-diameter [OD] pipeline)
- lines 19 and 49 remain in place as operating
- Line 47 to be abandoned under a future application
- stress level amendment of Line 19 from 0 to 36
- mapping amendment of lines 20 and 21

Pertaining to Permit and Licence No. 9417 (Application 1609735):

- splitting Line 13 into lines 13, 48, 49, 50 and 51
- removal of lines 48 and 50
- addition of a proposed pipeline (Line 52 – 1.40 km of 508-mm OD pipeline)
- lines 13 and 51 remain in place as operating
- Line 49 to be abandoned under a future application
- length amendment of Line 13 from 0.26 km to the revised length of 3.39 km (which also includes lines 48, 49, 50 and 51)
- pipe wall thickness amendment of Line 13 from 0 mm to 6.35 mm

Pertaining to Permit and Licence No. 30417 (Application No. 1609736):

- splitting Line 1 into lines 1, 23, 24 and 25
- removal of Line 24
- addition of a proposed pipeline (Line 26 – 0.45 km of 508-mm OD pipeline)
- lines 1 and 25 remain in place as operating
- Line 23 to be abandoned under a future application

Pertaining to Permit and Licence No. 9414 (Application 1609738):

- splitting Line 38 into lines 38, 42, 43, 44 and 45
- removal of lines 42 and 44
- length amendment of Line 38 from 5.95 km to the revised length of 6.28 km (which also includes lines 42, 43, 44 and 45)
- amendment to the 'To Location' LSD of Line 38
- amendment to the 'From Location' LSD of Line 25
- lines 38, 43 and 45 to be left in place as abandoned

Pertaining to Permit and Licence 9413 (Application 1609739):

- splitting Line 66 into lines 66, 68 and 69
- splitting Line 34 into lines 34, 70 and 71
- removal of lines 68 and 70
- lines 34, 66, 69 and 71 to be left in place as abandoned

ATCO stated that the proposed pipeline construction, splits and removals are required to accommodate the construction of the northeast Edmonton Anthony Henday Drive (NEAHD) located within Edmonton's transportation utility corridor at Wye Road and Anthony Henday Drive. The existing pipelines at this intersection have been identified as being in conflict with proposed road plans and are required to be relocated to new alignments as determined by the Joint Venture (Flatiron-Dragados-Aecon-Lafarge), Alberta Infrastructure and ATCO. The cost of the work would be fully reimbursed by the Joint Venture that is the P3 proponent for NEAHD.

ATCO stated that the existing site is currently under extensive earth work by the Joint Venture to accommodate the proposed interchange. ATCO's proposed construction would occur within this pre-disturbed area. All construction activities would comply with the Joint Venture's NEAHD eco-plan. There are no watercourse crossings that would be affected by the construction activities. Any liquids contained in the pipe would be captured and disposed of prior to the removal activity.

ATCO stated that consultation with landowners was completed in accordance with AUC Rule 020: *Gas Utility Pipelines*. Public notifications were delivered on June 20, 2013. ATCO has received the Ministerial Consent approval under Ministerial Consent File No. MCE13-0031. Pipeline construction would be contained within the transportation utility corridor boundaries. Alberta Infrastructure has terminated all leases held within the transportation utility corridor boundary at this location.

ATCO stated that in order to meet the Joint Venture's timelines for the Wye Road/Anthony Henday Drive Interchange, pipeline installation, removal and abandonment operations are proposed to commence in August 2013, upon receipt of approval from the AUC.

ATCO has provided information respecting the need, nature and extent of the project. Since the project involves no significant incremental ground disturbance, 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 landowners 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 applications. The amended permits and licences will be distributed separately.

A handwritten signature in black ink, appearing to read "B. Shand". The signature is written in a cursive, somewhat stylized font.

Brian Shand, P. Eng.
Director, Gas Facilities
On behalf of the Alberta Utilities Commission

Attachment