

DA2012-39

February 16, 2012

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

Attention: Jo-Anne Van Sickle
Pipelines Engineering Clerk

**Approval to Perform Hydrostatic Testing of the Pipeline Using a 60/40 Water-Methanol Mix
Application No. 1608161
Proceeding ID No. 1719**

Liquid test medium

ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application No. 1608161 registered on February 14, 2012, filed an application with the Alberta Utilities Commission (AUC or the Commission) under Section 35 of the *Pipeline Regulation* to perform hydrostatic testing of a pipeline (Line 24 of Licence No. 5359) crossing an unnamed creek from LSD 14-12-066-10-W5M to LSD 03-13-066-10-W5M using a 60/40 water-methanol mix. The water-methanol mix is required due to cold ambient temperatures. The proposed work is related to facilities previously constructed in accordance with approvals granted in Application No. 1607866.

In accordance with the requirements of Section 35(2) of the *Pipeline Regulation*, ATCO has provided information regarding:

- The proposed test medium.
- The proposed containment methods, including control points and available equipment in the event of a spill.
- The time expected to be required to initiate containment procedures.
- The method of disposal of the test medium.

In addition, ATCO has provided information respecting the need, nature, extent and the timing of the work.

The Commission approves the application.



Don Popowich, P.Eng.
Director, Facilities
On behalf of the Alberta Utilities Commission