



February 01, 2018

Mr. Mark Hagey, P.Eng.
Sun-Canadian Pipe Line Company Limited
P.O. Box 470
Waterdown, ON
L0R 2H0

Dear Mr. Hagey,

Re: Request for return to MOP of the NPS 8 Hamilton Line

This is in response to your October 17, 2017 letter to Mr. Z. Fraczkowski in which you requested permission to operate the Hamilton Line (HML) at the maximum operating pressure (MOP). Along with your letter, you shared Kiefner report No. 17-203 and on December 08, 2017, you presented to our Engineering staff further details on the work you've completed and your plans for the increase of pressure to MOP.

This letter is related to the second stage of the permission to return to MOP mentioned in the letter dated March 01, 2016. The first stage of the return to MOP was a restriction of operating pressure at 85% of MOP.

This authorization allows the line to operate at MOP as follows:

1. Under normal operating conditions, the pipeline shall be operated at a pressure not to exceed the MOP on the following basis.

	Present 85% of MOP	MOP
a. Sarnia discharge	8439 Kpa	9928 Kpa
b. Kerwood discharge	8295 Kpa	9928 Kpa
c. London discharge	8051 Kpa	9928 Kpa
d. Paris discharge	7500 Kpa	9928 Kpa

2. The above pressure limitations will be programmed into the process control logic and set points will not be adjustable by the operators;
3. Start-up and pressure increases will take place during daytime hours;
4. Aerial patrols will be conducted on the day of the pressure increase to MOP and two days after the pipeline is operated at MOP;
5. Additional SCPL staff will be present at the Sarnia, London and Waterdown stations on the day of the pressure increase and the two following days after the pipeline is operated at the MOP in order to provide additional manpower for field activities and SCADA/Leak detection supervisory functions;
6. After operating the line at MOP for one week, the line will be inspected using the SmartBall leak detection device;
7. Results of the leak detection inspection under point 6 will be interpreted and provided to TSSA; and
8. SCPL will report to TSSA on the progress and operation of the pipeline at the MOP on a bi-weekly basis for the period of two months.

February 01, 2018
Mr. Mark Hagey, P.Eng.,

Please contact Mr. Kourosh Manouchehri at 416-734-3539 if you have any questions or require clarifications.

Yours truly,

A handwritten signature in black ink that reads "John Marshall". The signature is written in a cursive style with a large initial "J" and "M".

John R Marshall BA, CIGC
Director, Fuels Safety Program