

October 16, 2014

National Energy Board 517 – 10th Ave SW Centre 10 Building Calgary, AB T2R 0A8

Attention: Sheri Young, Secretary, National Energy Board

Dear Ms. Young:

Re: Kinder Morgan Cochin ULC - Cochin Reversal Project

NEB File No. OF-Fac-Oil-K077-2012-01 01

Order XO-K077-015-2013 - Condition Compliance - Condition 8

On 13 June 2013, the National Energy Board ("NEB" or "Board") issued approval for the Cochin Reversal Project pursuant to Letter Decision and Order XO-K077-015-2013 (the "Order").

Condition 8 of the Order requires that Kinder Morgan Cochin file for Board approval the results of a noise assessment for the 10 Canadian pump stations (the "Noise Assessment") within 30 days of commencing reversed flow. By letter dated 18 August 2014, Kinder Morgan Cochin requested a 60 day extension to Condition 8 as further investigative work was being undertaken regarding noise emissions at the Fabyan, Vegreville, Creelman, Findlater and Elbow Pump Stations to confirm noise emissions and compliance with AER Directive 038. The Board granted the requested extension to 16 October 2014 by letter dated 23 September 2014.

Kinder Morgan Cochin appreciates the additional time granted by the Board to allow Kinder Morgan Cochin to conduct additional investigative work regarding noise emissions at the five indicated Pump Stations. Kinder Morgan Cochin confirms that, further to its letter dated 18 August 2014, the additional investigative work has been completed. With this work concluded, Kinder Morgan Cochin encloses a letter from Stantec confirming the results of the noise assessment as follows:

The noise analysis performed using the new noise emission data obtained at Fabian pump station demonstrated that under normal operation Vegreville, Fabian (sic), Creelman, Findlater, and Elbow pump stations (previously thought as non-compliant) are in compliance with Directive 038 and require no additional noise mitigation beyond regular maintenance.

The information required by Condition 8 of the Order is enclosed for Board approval. Kinder Morgan Cochin will file with the Board upon receipt the full report referred to in the October 14, 2104 letter from Stantec.

Should you have any questions or require further information, please contact me at:

1100 Alderman Drive, Suite 200 Alpharetta, GA 30005 Ph: (770) 751-4248 Brian_Williams@kindermorgan.com

Buen 5 William

Brian S. Williams, P.E.

Project Manager – Cochin Reversal Project

Kinder Morgan Energy Partners

Enclosure





To:

Jamie Chapman

Kinder Morgan

Alpharetta, GA

From:

Paul Wierzba

Stantec Consulting

Calgary, AB

File:

Date:

October 14, 2014

Reference: Kinder Morgan Cochin Pipeline Flow Reversal Noise Assessment

We have finished processing data from our noise survey conducted at the Fabian station on Thursday, Oct. 9. During the survey the station was found to operate within the normal operating parameters: Suction pressure of 99 psi, discharge pressure of 610 psi and the flow rate of 3,983 barrels per hour.

The data collected on site was used to establish pump station noise emissions in terms of sound power levels. The sound power levels were used in the noise model to predict area sound levels and assess compliance with Directive 038.

The noise analysis performed using the new noise emission data obtained at Fabian pump station demonstrated that under normal operation Vegreville, Fabian, Creelman, Findlater, and Elbow pump stations (previously thought as non-complaint) are in compliance with Directive 038 and require no additional noise mitigation measures beyond regular maintenance.

The full report in regard to this work will be provided within a few days.

Kind Regard

Paul Wierzba, Ph.D., P.Eng. Senior Noise Engineer Phone: (403) 451-4437 Fax: paul.wierzba@stantec.com

c. Frank Trevino Shane Cote