



Public Service Commission

State of North Dakota

COMMISSIONERS

Julie Fedorchak
Randy Christmann
Brian P. Kalk

Executive Secretary
Darrell Nitschke

August 17, 2015

600 East Boulevard, Dept. 408
Bismarck, North Dakota 58505-0480
Web: www.psc.nd.gov
E-mail: ndpsc@nd.gov
Phone: 701-328-2400
ND Toll Free: 1-877-245-6685
Fax: 701-328-2410
TDD: 800-366-6888 or 711

Mr. A. T. Funkhouser
Manager of Health, Safety, and Environmental
Dakota Gasification Company
420 County Rd 15
Beulah, ND 58523

RE: Dakota Gasification Company, Case No. PU-07-184 Post Construction Inspection

Dear Mr. Nelson:

On June 27, 2007, the North Dakota Public Service Commission issued an order in this case authorizing the Company to reconstruct an 11,400 foot section of their CO₂ pipeline that crosses Lake Sakakawea. The pipeline traverses 167 miles in North Dakota and carries the CO₂ produced at the Great Plains Synfuels Plant to southeastern Saskatchewan. The section crossing the lake needed to be rebuilt due to the changes in the lake level.

As with all construction projects that are approved by the Commission, the Commission reserves the right to inspect the project during and after construction and usually retains a third-party vendor to conduct periodic inspections as well as a post construction inspection. Below we provide a weblink to the third-party post construction inspection report for your review and a link to the Commission's order in this proceeding. We also list actions recommended in the post construction inspection report for follow-up by the Company to confirm compliance with the Commission order.

As per the post construction inspection report, the following actions should be taken with information documenting these actions provided to the Commission:

- A copy of the 404 permit to the Commission. (Order Point 5)
- A copy of the storm water permit (Order Point 5)
- A copy of the documentation that shows the ND State Land Department completed their final inspection and everything was satisfactory. (Order Point 5)
- A copy of the hydrostatic test and confirmation of the pressure at MAOP of 2700 psig. (Order Point 8)
- During the post construction inspection, the south shoreline had a large marker sign that had been overturned and on the north shore of the crossing the main "Do not dredge" sign was found lying on the ground and needed repairing. The shoreline signs must be repaired and maintained.

- During the post construction inspection, a large amount of 4" mill wrap pipe was found lying within the crossing right-of-way on the north shore. The pipe should be hauled away retired pipe should be removed. (Order Points 8 and 16)
- A copy of the documentation showing survival rate of the replacement trees and shrubs for three years after planting and have a survival rate of over 75%. (Order Points 18 and 22)
- A copy of all ND Game and Fish Department inspection information. (Order Points 5 and 20)

The construction report can be found at:

<http://www.psc.nd.gov/database/documents/07-0184/040-010.pdf>

The Commission Order can be found at:

<http://www.psc.nd.gov/database/documents/07-0184/018-001.pdf>

Please forward your response to the recommended actions, confirming these activities are complete, and describe actions and timelines for activities that are not complete. Please provide this documentation within 30 days.

If you have any questions regarding this letter, please contact me at 701-328-4077.

Sincerely,



Patrick Fahn
Director,
Compliance and Competitive Markets