

Fahn, Patrick J.

From: Mark Anderson [mark.anderson@kljeng.com]
Sent: Wednesday, July 09, 2008 1:08 PM
To: Fahn, Patrick J.
Subject: TransCanada Pipeline
Attachments: North Spread Report 7-1-2008.pdf

Follow Up Flag: Follow up
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Patrick:

Attached please find Dennis' report for last week. I am in the process of updating the form as per our conversation yesterday and those changes will be reflected on the next reports you receive. Thank you.

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3rd Party Inspector Report - July 1, 2008 - North Spread

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DAILY REPORT

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Job Site North Spread Date July 1, 2008

Location Staging Area - Grafton & Site visits between MP 1 & MP 45

Operations Observed MP 45 - Project Staking

MP 37 - Clearing & Road Bore

Attendees: MP 31 - Matting Wetland

MP 30 - Trenching

MP 14 - Stringing MP 12 Bending

General Notes: 7:00 a.m - 9:30 a.m. Jon Markusen & I met

with Bill Laffoon & Joe Huce of Ensco, Steve Craycroft & Dean DiTommaso
of ENSR (environmental) & Patricia Thomason - Contractor Safety trainer.

Bill & Joe discussed project overview, site visit procedures, & protocol for
reporting & correcting concerns. Steve & Dean gave an overview of their role

environmentally for this project. Patricia presented company safety requirements

The following deviations from the finding of facts were found:

None

Signature: Dennis Markusen

Print Name: Dennis Markusen

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Steve & I went to visit various points on the project beginning at 10:00 a.m. First stop - MP 45 - No activity - observed project staking. The next stop was at MP 37, near H. Sundvor farm. I observed extensive clearing of a coulee bed - Contractor was within Right-of-way, as staked. Contractor was also in process of beginning a Road Base for the pipe line. I observed top soil had been stripped & placed on West edge (with the limits) of right-of-way. Clays were stockpiled separately. Utility line carefully exposed & suspended in-tact, in ^{Trench} At MP 31 I observed wood matting of a wetland, .. also noticed along site @ various locations throughout, areas of the project right-of-way had been cordoned off, left undisturbed until nesting was completed. (Nests had been marked)

Work in the area of MP 30 involved trenching I note top soil & embankment had been separated, trench process seemed to be moving along smoothly.

At MP 14 I observed the stringing process. Wetlands on project were timber matted & shallow stream crossings had been bridged w/ timber panels to allow uninterrupted flow of shallow stream, and access to the site for trucks and related stringing construction equipment. At MP 12 I observed evidence of the bending process, although not in progress at the time

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At MP 7, Steve ^{drove} to a lookout above the Pembina River near the Tetrault Woods State Forest, where he explained the process the contractor will use to comply with NDASC orders regarding this environmentally sensitive area in the Pembina gorge. Quite interesting.

It was getting late in the day so we headed back to the Grafton office at that point.

It was a very helpful & informative day.

Jennin Jackson