

Hamre, John G.

From: Fahn, Patrick J.
Sent: Monday, August 03, 2009 12:24 PM
To: Hamre, John G.
Subject: FW: PSC Project PU-06-421
Attachments: North Spread Report 7-28-09.pdf; Photo 7-28-09 100_1846.jpg; Photo 7-28-09 100_1854.jpg

John - please docket in 06-421 from KLJ and then forward to Commissioner, PUD and Legal

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Fax: (701) 328-2410

-----Original Message-----

From: Mark Anderson [mailto:mark.anderson@kljeng.com]
Sent: Saturday, August 01, 2009 9:49 AM
To: Fahn, Patrick J.
Subject: PSC Project PU-06-421

Patrick:

Attached please find our report for the North Spread on 7-28-09. Also attached are two photos of the dissipaters that are being used on the outlet end of the contractors pumping activities.

As per our report and conversation with Keystone's representative, Bill Lafoon, a reclamation report has been approved by the PSC for repair of the sinkholes in the Pembina Gorge. Would you be able to supply us a copy of that report? We would like to know what procedures have been approved so when we complete our site visits, we know what to look for when on-site.

An item of concern noted in our report is in relation to the water quality testing from the pressure testing, de-watering etc. We are considering asking Bill Lafoon for random copies of test results. Is this an area for us to follow up on, or is that not of concern to the PSC and part of our responsibility?

Thank you Patrick and please advise at your earliest convenience.

Mark Anderson, PE

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673 PU-06-421 Filed: 8/1/2009 Pages: 6
Keystone Independent North Spread Report for July 28, 2009

PSC CASE NUMBER: PU-06-421

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Jackson
Engineers Surveyors
Planners

1/3

DAILY REPORT

Job Site: North Spread.

Date: 7.28.2009

Location and

Operations Observed:

MP 1 Pressure Testing

MP 2 cleanup of Timber matting

MP 3-5 No Activity

MP 6 Topsoiling remains

MP 7 Dewatering / Pressure Check Sinkhole
preparation.

General Notes:

My site visit today is primarily to the North
end of this spread. This morning, Ensco, Henkels & McCoy, &
specialty contractor personale met on site in Mi. 7 to discuss
methodology to implement a plan that was recently approved
by the NPSIC to restore the sinkholes created by the
pipeline drilling operation in the Pembina Gorge. Contractor is
to begin moving in equipment tomorrow morning. Restoration
work is expected to take 3-5 weeks.

MP 1 - Contractor was pressure testing and cleaning
scale from the pipeline from the Canadian border,
south to Mi. 7 on south side of Pembina River.
Contractor has installed & used energy dissipation devices

and sediment barriers as illustrated on Detail 6 of the Keystone Pipeline Construction mitigation & reclamation plan. I asked the contractor (Ensco constr manager Bill Laffoon) if permits & testing were in-place & being done as outlined in Section 8.0 of the construction & mitigation manual. He told me all monitoring & testing was being followed as set forth by the NDPS & Bill stated the actual samples were being sent to ND State lab for water quality testing. Mi. 2 activities I observed involved a large tractor w/ cultivator working the right-of-way area where ready in mile 2. Wooden matting remains to be picked up & hauled off-site. Some topsoiling remains to be done. Mi. 3-4 activity free. Land is well vegetated or is being farmed. A spot check of this area looks good at this point. Mile 6 I observed some topsoiling remains to be done.

I intend to follow up on water quality testing to make sure the contractor is doing what he said regarding testing, discharge compliance, etc.

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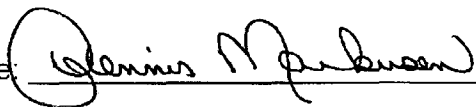
DAILY REPORT (Cont.)

Date 7.28.2009

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The following deviations from the finding of facts were found:

- None -

Signature: 

Print Name: Dennis Markusen



