

Executive Summary:

A construction inspection was performed on the Watford City Terminal in McKenzie County near Watford City, North Dakota. Terminal property consisting of approximately 38 acres was visited during active construction. Overall, the inspected areas of the project were in good condition and care has been taken to minimize impact and construct the pipeline as planned. No deficiencies noted.

Site/Project Location: Watford City Terminal

Date of Inspection: 22 November 2016

Observed Work / Weather Conditions

Visit occurred between 1:00 p.m. – 1:30 p.m. Weather included overcast with restricted visibility. No precipitation during visit. NW wind at 10 mph. Terminal surface was wet. Temperature was 32° F.

Construction crews were active. The three large tanks are being constructed along with associated facilities at the terminal. Care was taken around terminal boundaries.

Topsoil Management / Condition / Erosion Control / Storm Water Management

Topsoil and subsoil segregation appeared adequate throughout the inspection area. No evidence of topsoil and subsoil mixing or improper replacement was noticed. Erosion controls had been installed near culverts, slopes, and drainage pathways. Erosion control measures all appeared to be in good repair and working properly.

Vegetation Condition

No trees were present on site. A majority of the site has had vegetation removed.

Depth of Cover / Road Crossings / River Crossings / Riparian Condition at HDD Bore Sites

The pipe was lowered in and backfilled for the entire length of the inspection area. No bore or road crossing construction activity in progress at the site.

Deficiencies

None to report.

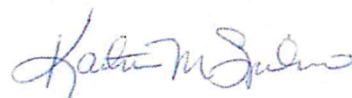
Actions Taken/To Be Taken

No additional actions scheduled.

Keitu Inspector: KRF

Reviewed by Project Lead:

Submitted: 30 November 2016



Report Photo #1 Tanks Under Construction



Report Photo #2 Scoria and Subsoil Piles Separated



Report Photo #3 Defined Perimeter of Watford City Terminal



Report Photo #4 Stormwater Retention Pond



Report Photo #5 Terminal Facility Buildings Under Construction



Project Map Inspection Location:

Watford City Terminal

