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July 3, 2018

Executive Secretary
North Dakota Public Service Commission
600 East Boulevard Ave – Dept. 408
Bismarck, ND 58505-0480



Please find enclosed two hardcopies of the topsoil inspection for PU-17-284. If you have questions, please contact Jaimee Antognazzi at 701-667-1800.

Sincerely,

A handwritten signature in dark ink that reads "Jaimee Antognazzi". The signature is written in a cursive style with a large initial "J".

Jaimee Antognazzi
Operations Manager

Enclosures: Signed Contract Amendment (2 hardcopies)

112 **PU-17-284** Filed: 7/3/2018 Pages: 4
Site Inspection Trip Report – Topsoil Inspection

Keitu Engineers & Consultants, Inc.
Jaimee Antognazzi, Operations Manager

Site/Project Location: Foxtail Wind Farm

Date of Inspection: 20 June 2018

Keitu staff visited the Foxtail Wind Farm energy project for a start of project topsoil inspection. Inspection of construction sites to focus on (1) confirming surface disturbance/work occurring within ND PSC-approved work corridor and/or route; (2) topsoil segregation occurring; (3) vegetation removal consistent with tree & scrub mitigation plan.

Observed Work / Weather Conditions

Visit occurred between 7:00am and 11:00am. The weather was clear and sunny, temperature at 73°F, winds at 5-10 mph out of the west and no precipitation.

The Foxtail Wind Farm project kicked off its construction at the time of the visit. Three bulldozers started stripping topsoil for the layout yard while a grader operator stripped topsoil for an access road into the layout yard. The layout yard and access road are located on the NW ¼ of Section 7, Township 130N, Range 65W at the intersection of 91st SE and 72nd Ave SE.

Top Soil Management / Condition / Erosion Control / Stormwater Management

Grader stripped the topsoil for an access road along the west side of the layout yard, adjacent to 72nd Ave SE. Grader operator was informed topsoil depth was 10-12 inches deep in the area where the access road was located. The grader operator removed topsoil to a depth where subsoil appeared and bulldozers were going to level the remaining drift rows of topsoil after completing topsoil removal of the layout yard. Three bulldozers were working in tandem to clear the topsoil. The area of the layout yard and access road was previously a soybean field. Topsoil depth at the layout yard was deeper than 12 inches. Bulldozer operators were careful to remove topsoil to a depth where subsoil started to appear. All topsoil removed from layout yard was pushed to the east side of the site. The operators of the grader and bulldozers demonstrated a proper understanding of the rules and regulations for topsoil removal.

Vegetation Condition

No evidence of tree or shrub removal was noted as the project site was located in a field used for crop production.

Deficiencies

Deficiencies were not found at the time of inspection.

Actions Taken/To Be Taken

Topsoil segregation was noted to be acceptable at this time in the areas observed. Equipment operator was reminded to strip soil, where it existed, down to a maximum of 12 inches or to the depth where subsoil appeared.

Equipment operators have demonstrated proficiency in topsoil removal and segregation in compliance with the Commission's Order.

Keitu Inspector: ZAP, KRF

Inspection Report Submitted: 3 July 2018

Report Photo #1 "Bulldozers Stripping Layout Yard"



Report Photo #2 "Grader Dumping Topsoil from Access Road"



Report Photo #3 "Subsoil Showing in Layout Yard"



Site Location Map

