

**Site/Project Location:** Brady Wind II

**Date of Inspection:** 16 August 2016

Keitu staff visited the Brady Wind II 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 4:30 pm to 5:00 pm. The weather was clear and sunny, temperature at 75°F, winds at 10-15 mph out of the south and no precipitation.

The Brady Wind II project kicked off its construction at the time of the visit. Grader operator started construction access road to windmills 52 and 53. Crew is planning on working on the access roads and windmills along 55<sup>th</sup> St SW first and then moving to 57<sup>th</sup> St SW.

**Top Soil Management / Condition / Erosion Control / Stormwater Management**

Grader cleared a road going north from the gravel road 55<sup>th</sup> St SW. Grader operator was informed topsoil depth was 7 inches deep on the low areas and less than 5 inches deep on the tops of hills. Grader operator said he would watch the topsoil depths and he had noticed at other areas the topsoil depth seemed to be the same depth as where the root growth stopped. Grader was informed to continue to remove topsoil to the depth of topsoil or to 12 inches. The area being cleared was a harvested wheat field. Two windmills are to be constructed on this access road. Operator informed inspector that they will be constructing a 16 foot wide permanent road and putting the scraped topsoil up to the edge for reclamation. Grader understood the rules and regulations and was operating and clearing topsoil correctly.

**Vegetation Condition**

No evidence of tree or shrub removal noted.

**Deficiencies**

Deficiencies were not found at the time of inspection.

**Actions Taken/To Be Taken**

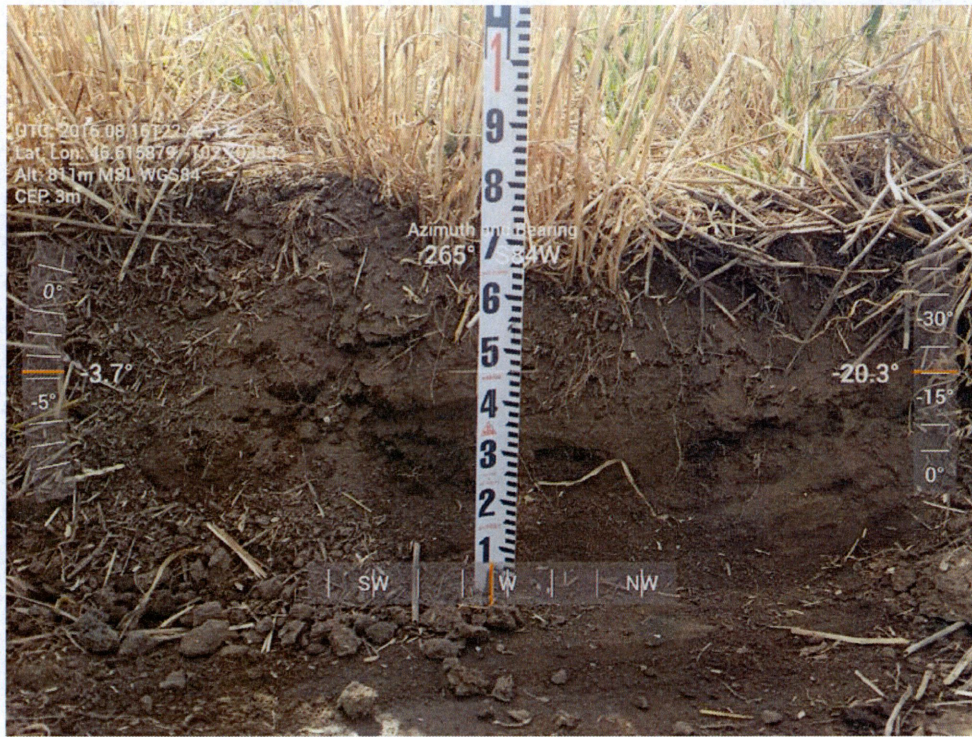
Topsoil segregation was noted to be acceptable at this time in the areas observed. Equipment operator was reminded to strip soil, where it existed, down to a maximum of 12 inches.

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

**Keitu Inspector:** RJM

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Site inspection trip report - Topsoil Inspection Report August 16, 2016  
Keitu Engineers & Consultants, Inc.

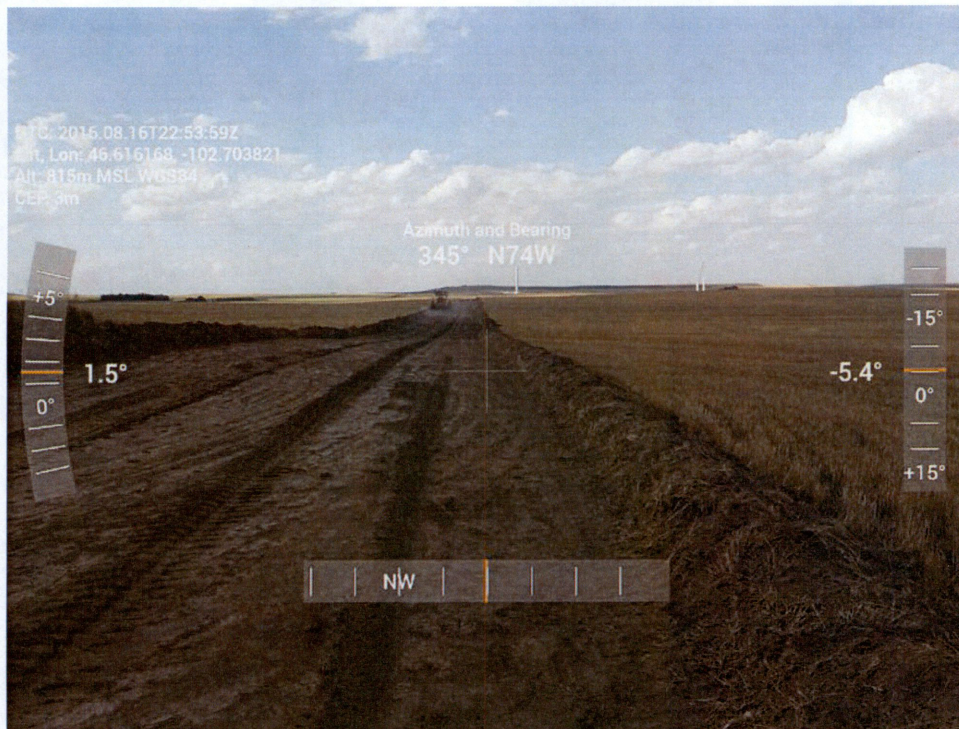
**Report Photo #1 "Subsoil Reached at 7 Inches"**



**Report Photo #2 "Topsoil Being Piled To Edges Of Future Access Road"**



**Report Photo #3 "Access Road To Windmill 52 and 53"**



**Site Location Map**

