

**MANITOBA METIS FEDERATION – MATRIX  
SOLUTIONS INC. PARTNERSHIP**

**INDIGENOUS CONSTRUCTION MONITORING**

**WEEKLY REPORT**

**SPREAD 7**

**AUGUST 13<sup>TH</sup> TO AUGUST 18<sup>TH</sup>**

## 1. PURPOSE OF THIS REPORT

The report is a weekly summary of the daily reports submitted by the Indigenous Construction Monitors that are working on spread seven. The social and cultural findings have been tabulated with locations and mitigation measures below. A summary of the construction activities has been summarized for the weeks of August 13<sup>th</sup> to August 18<sup>th</sup>, 2018.

### Social and Cultural Features

Field Observation	# of occurrences	Description and Mitigation Measures	Mitigation Status	Further Action Required (Yes/No)
Traditional Use Area (hunting, fishing, gathering, trapping)	N/A			
Rock Formations (rocks of significance, tipi rings, etc.)	N/A			
Artifacts	N/A			
Bones	N/A			
Potential Gravesites	N/A			

### Environmental Features

Field Observation	# of occurrences	Description and Mitigation Measures	Mitigation Status	Further Action Required (Yes/No)
Medicinal or Cultural Plants	N/A			
Aquatic Life	N/A			
Animal Observations or Burrows	N/A			
Bird Nests	N/A			
Trees (Red Willow)	N/A			
Wetlands	N/A			
Watercourse Crossing	N/A			

### **Additional Observations and Summary of Activities or Concerns**

On August 13<sup>th</sup>, safety meeting at 6:00 am identified dust complaints from farm yards, as well as cameras and back alarms on equipment. Monitor was at RD59 till 1:15, spoke to environmental crew to find out that the construction crew would be stripping the top soil in that section. Monitor left the site to go to RD15, where crews were building the west road approach at RD15.

On August 14<sup>th</sup>, safety theme was being aware of farmers spraying at black creek on Thursday August 16<sup>th</sup> at 5:00 p.m. and that no one could go back to black creek RD59 till 12 hours afterwards. Monitor left office at 7:45, heading to sites RD11, 15, 16, and 17. Approach being completed at approach site RD15 with Dozer, excavator. At RD16, 17 monitor observed skidder and feller buncher from Moncriet Construction Company. At RD 11, monitor views hydro vac truck from Badger Daylighting working.

On August 15<sup>th</sup>, safety theme was mandatory long sleeves, no caps under hard hats, cover flag signs and ensuring “banister follow up on their spotters”. Monitor left the office at 7:30, heading to RD59 black creek, where a safety meeting with banister took place – identifying slips, trips, falls and humid weather as risks. Monitor went to boneyard RD4, met up with banister site foreman, discussing the soil stripping they were doing with 7 dozers.

On August 16<sup>th</sup>, safety meeting focus was slips, trips, falls, wildfire (smoke), and traffic. Monitor went to RD4, arriving at 9:00, viewing the Banister crew who had 8 dozers on site. Monitor left to go to RD 15 to monitor Banister work crew activities.

On August 17<sup>th</sup>, safety meeting identified slips, trips, weather, dusty roads, wildlife, and moving equipment. Weather forecast: high of 29 smokey conditions. Monitor drove the line down RD4 they were moving top soil with 8 pieces of equipment. At RD5, crews were setting up large truck for wash station. At RD16, crews were removing top soil equipment (2 dozers, 1 grader). At RD 17, crews were tree clearing with skidder, hydro vac. At RD 20, crews were removing top soil from 3 dozers.

On August 18<sup>th</sup>, safety theme was slips, trips, falls, weather, wildlife, moving equipment. Weather forecast: thunderstorm warning, temperature 31. Monitor walked the line from 812+700 to 816+000. Monitor identified excavators, dozers working on the line at 812+700 , 813+800, 814+900 doing topsoil clearing. Wash station at 816+000 was in use, with monitor observing equipment being cleaned with water, soap and bleach.

## Photos of Sites Visited & Topics Discussed This Week

August 13 :



No Description



No Description

August 15:

Photo



Description & Location:

RD4EAST

Photo



Description & Location:

RD4 NORTH

August 16:

Photo



Description & Location:

RD4EAST



Description & Location:

RD4 NORTH

August 17:

Photo



Description & Location:

Photo



Description & Location:

August 18:

Photo



Description & Location:

(813+200) North side of the line

Photo



Description & Location:

(816+000) West to east of the line

Photo



Description & Location:

(813+200) going west

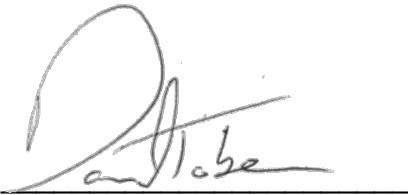
## APPROVALS



Arnold Breland  
Construction Monitor

August 23, 2018

Date



Daniel Tober  
Senior Environmental Scientist

August 23, 2018

Date