

**SAMSON CREE NATION – MATRIX SOLUTIONS INC.  
PARTNERSHIP**

**ABORIGINAL CONSTRUCTION MONITORING**

**WEEKLY REPORT**

**SPREAD 1**

**SEPTEMBER 11<sup>TH</sup> TO SEPTEMBER 17<sup>TH</sup>**

## 1. PURPOSE OF THIS REPORT

The report is a weekly summary of the daily reports submitted by the Aboriginal Monitors that are working on spread one. The social and cultural findings have been tabulated with locations and mitigation measures below. A summary of the construction activities have been summarized for the week of September 11<sup>th</sup> to 17<sup>th</sup>, 2017

### 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.)	2	Small rock circle found at Km 102+300 – found September 7 <sup>th</sup> . Circular formations (possible teepee rings) found on Sept 16 at Km 114+100.	Buffer zone established. Archeologist coming Sept 14, 2017.	Yes
Artifacts	N/A			
Bones	Several	Several bones found at Km 2+800, 50+900, 95+800, 97+50, 97+97, 97+790, 97+800, 98+350, 102+300, 117+800, and 118+800.	Archeologist coming Sept 14, 2017 to assess the bones found on Sept 12. All other bones were reported.	Yes
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	2	Spotted deer and geese on Sept 16 near Km 97+800	Not required	No
Bird Nests	N/A			
Trees (Red Willow)	N/A			
Wetlands	N/A			
Watercourse Crossing	N/A			

## Additional Observations and Summary of Activities or Concerns

Attended daily safety meetings and discussed daily scopes each morning with the Contractor Liaison, Mel Abraham and/or the Senior Construction Monitor, Virgil Deschamps.

Weekly activities included spot checking or revisiting Km 2, 36, 50, 58, 73, 77, 82, 94 to 98, 102, 114, 117, and 118. We met with the Senior Environmental Inspector, Conrad Shipclark at shoo-fly 63 to assess the rock formation (possible fire pit) found on September 7. A 15 m buffer zone was installed around the formation to allow for further inspection and protection from onsite activities. The rock circle was further investigated by an Archaeologist on the September 14 and concluded that it may be a former fire pit. A further assessment will be arranged at a later date to be inspected by a Saskatchewan Archaeologist.

On September 12, 15, 16, and 17, several bones were discovered at Km 2+800, 50+900, 95+800, 97+50, 97+97, 97+790, 97+800, 98+350, 102+300, 117+800, and 118+800. Single or several pieces were found at each assessment point. The locations of the bones were documented and photos were collected (see below).

Circle formations were also noted in the grass at Km 114+100; it is recommended to re-visit this area once the soil stripping has started. Possible tepee rings. Fire broken rock was also noted at Km 97+800. No additional cultural or environmental features were observed within the scanned areas.

## Photos of Sites Visited & Topics Discussed This Week



1. Bones found at Km 117+800 and 102+300 – Sept 12, 2017



2. Bones found at Km 50+900 – Sept 15, 2017



3. Bones found at Km 2+800 – Sept 15, 2017



4. At Km 96+700 looking east at the ROW – Sept 17, 2017

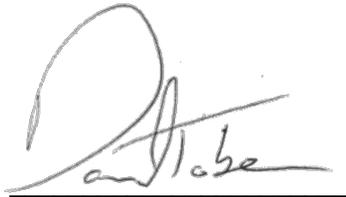
## Approvals



\_\_\_\_\_  
Virgil Deschamps  
Senior Construction Monitor

September 22, 2017

\_\_\_\_\_  
Date



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Daniel Tober  
Senior Environmental Scientist

September 22, 2017

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Date