

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

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 1

AUGUST 21ST TO AUGUST 27TH

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 August 21th to 27th, 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.)	N/A			
Artifacts	N/A			
Bones	1	Bones were observed – found at Km 2+150.	Reported	No
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	2	Cultural Plants observed between Km 22 and 32. Sweetgrass and Sage were documented at Km 17.	Reported	No
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

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 sweeping Km 0, 1, 2, 17, 21 to 30, 32, 33, 37, 39, 41, 43, 50, 53 to 56, 58, 60, 62, 73, 75, and 77. Spot checking occurred between Km 0 to 17; however, nothing of significance was noted until August 24. On August 24, two bones were observed after recent soil stripping activities occurred at Km 2+150. The location of the bones was documented. The bone type was not identified. Km 1+500 was also revisited in search of additional bones in the area; after a thorough search, no other bones were found.

Recently excavated and/or stripped areas at Km 0+750, 0+850, 38+800, and 25+00 were also scanned during the week. No additional cultural or environmental features were noted at these locations.

Cultural plants were observed between Km 22 and 32 and additional plants were observed at Km 17, plants were identified as Sweetgrass and Sage.

Pipeline road crossings at Km 37+500, 39+950, 41+600, 43+800, 50+600, 53+00, 54+830, 55+350, 56+150, 58+950, 59+880, 60+820, 62+350, and 73+930, 75+960, 77+840 were pre-scouted for cultural features. No additional cultural or environmental features were observed within the scanned areas; however, it is recommended that some of the prairies lands east of Metiskow are revisited.

Photos of Sites Visited & Topics Discussed This Week

No photos were documented during the week of August 21st to 27th.

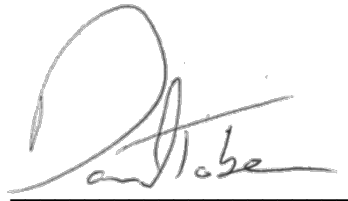
Approvals



Virgil Deschamps
Senior Construction Monitor

September 22, 2017

Date



Daniel Tober
Senior Environmental Scientist

September 22, 2017

Date