

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

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 1

AUGUST 28TH TO SEPTEMBER 3RD

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 28th to September 3th, 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	2	An animal jaw bone was observed at Km 103+350 and an unidentified bone was observed at Km 103+375.	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	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

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 at Km 20, 25 to 27, 30, 32, 34, 36, 38, 39, 43, 44, 50, 54, 55, 58, 59, 82, 83, 85, 87, 88, 90, 92, 94, 95, 98, and 100, 102 and shoo-fly 18 to 28, 30 to 37, and 50 to 64. Checks were conducted in specific areas where soil stripping activities were occurring or to pre-scout areas prior to stripping. On September 2, two bones included an old jaw bone and a smaller bone was observed at Km 103+350 and Km 103+375, respectively. The location of the bones was documented and photos were collected (see below). No additional cultural or environmental features were observed within the scanned areas; however, it is recommended that some of the prairies lands be revisited once stripping has commenced.

The bridge constructed over the wetland at shoo-fly 28 has been completed. No issues were identified.

Photos of Sites Visited & Topics Discussed This Week



1. Bone found at Km 103+350 – Sept 2, 2017



2. Bone found at Km 103+375 – Sept 2, 2017

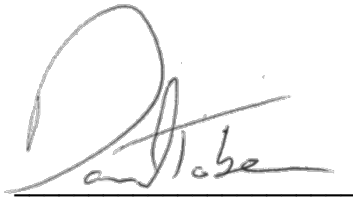
Approvals



Virgil Deschamps
Senior Construction Monitor

September 22, 2017

Date



Daniel Tober
Senior Environmental Scientist

September 22, 2017

Date