

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

ABORIGINAL CONSTRUCTION MONITORING

WEEKLY REPORT

SPREAD 1

SEPTEMBER 18TH TO SEPTEMBER 23RD

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 18th to 23rd, 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)	Several	Located at 95km and 800, 96km and 700, 95km and 600 to 97km and 210, 41Km and 650 – 44km and 450, 36km and 300, 17km and 650, 45km and 200, 96km and 700, 98km and 500, 99km and 100, 77km and 600 to 97km and 700, 77km and 850, 79 and 700, 77km and 900, 79km and 900		No
Rock Formations (rocks of significance, tipi rings, etc.)	N/A			
Artifacts	N/A			
Bones	Several	Several bones found between 95Km and 800, 96km and 700, 97km and 50 and 790, 97km and 97, 97km and 200 to 300, 96km and 625. 97km and 210. 98km and 500, 99km and 100, 96km 600 to 900, 45km to 200	Reported to environment.	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	N/A			
Bird Nests	N/A			
Trees (Red Willow)	N/A			
Wetlands	1	45km and 200		
Watercourse Crossing	1	45km and 200		

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 Km 17, 36, 41, 44, 45, 77 – 79, 95 - 99. On September 19, 2017 the construction monitoring crew attended a First Nations bus tour with NEB and Enbridge representatives. September 22, 2017, the crew met with Eric Foster to review paperwork for construction reporting.

During the weekly visit, several bones were discovered at various locations. On September 18, 2 bones were found at 97km+50 (photo not available) and 95km+800; they were located on the topsoil and in transition. On September 20, 2 bones were discovered at location 97km+210 and 96km+625. It was suggested that it should be re-visited to investigate further; also visible on topsoil. On September 22, 2017, 3 bones were discovered at km 98+500, 45km+200 and 99+100. Additionally, a waterway was identified on that day. The location of these features was documented and photos were collected (see below). No additional cultural or environmental features were observed within the scanned areas.

Photos of Sites Visited & Topics Discussed This Week



1. Bone found at 95km and 800 – Sept 18, 2017



2. Bone found at 97km and 210 – Sept 20, 2017



3. Bone found Km 96 and 625 – Sept 20, 2017



4. Bone found at 98km and 500 – Sept 22, 2017



5. Water-crossing at 45km and 200 – Sept 22, 2017



6. Bone found at Km 45 and 200 – Sept 22, 2017



7. Bone found at Km 99 and 100 – Sept 22, 2017

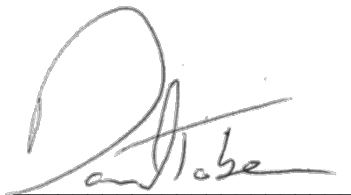
Approvals



Virgil Deschamps
Senior Construction Monitor

September 28, 2017

Date



Daniel Tober
Senior Environmental Scientist

September 28, 2017

Date