

# **SGS MUSCOWPETUNG**

# **ABORIGINAL CONSTRUCTION MONITORING**

**WEEKLY REPORT** 

**SPREAD 4** 

NOVEMBER 19<sup>TH</sup> TO NOVEMBER 25<sup>TH</sup>, 2018

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#### **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)	7	Native prairie zone		No
Rock Formations (rocks of significance, tipi rings, etc.)	0			
Artifacts	0			
Bones	0			
Potential Gravesites	0			

#### **Environmental Features**

Field Observation	# of occurrences	Description and Mitigation Measures	Mitigation Status	Further Action Required (Yes/No)
Medicinal or Cultural Plants	0			
Aquatic Life	0			
Animal Observations or Burrows	0			
Bird Nests	0			
Trees (Red Willow)	0			
Wetlands	0			
Watercourse Crossing	0			



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

This past week has been mainly dedicated to building an access road from Bethune pipe yard to valve 14, which is about 3 km from the pipe yard. Enbridge has contracted an aboriginal outfit named "Cowessess Drive" to complete the access road. A few days into the job it was determined that the right compaction would not be achieved due to the ground being frozen. So, it was decided that all that could be accomplished before the holidays would be to strip the top soil from the road and grade it nice and level. The road will be completed in the spring time after the winter when it will be warm enough to get the right compaction. Also, the fencing crew were finishing assembling fences around the rest of the valves in spread 3 and 4. It will not take them very long to accomplish this and it will be completed, probably by early next week.

Now is the end of job for us at Spread 4. Reclamation for this year has gone very smoothly and everyone involved is quite impressed. I am very proud to say I was involved with both the construction and reclamation of Spread 4 and look forward to future opportunities involved with SGS and Enbridge.



# **Photos of Sites Visited & Topics Discussed This Week**



Stripping top soil at access road in Bethune pipe yard.





Grading access road so it is level.





Assembling fence around pipeline valve.





Unloading steel fence that is to be used as permanent fence around valve.



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### **Prepared by**

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November 25, 2018

Senior Construction Monitor

November 25, 2018

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Joseph Roach

**Project Manager** 

November 27, 2018

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Technical Manager, Geotechnical

November 30, 2018



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