

Spruce Bark Beetle Report 2015 Fall

2015-MIS-005

ADMINISTRATION

Polygon: MIS005
Kennedy Siding road

Hectares: 21.42

Exact Location: power line access off the

Walkthrough: 1200m
Turcotte

Number of Probe Pixels: 1

Date: 2015.09.30

Crew: D. Norwell, S.

STAND INFORMATION

Site Description: (topography, terrain, timber types, stand age, influences)

The very south end of this polygon is small immature spruce, no possibility of attack. The north end of this polygon, separated from the south by a planned harvesting unit, has fairly steep slopes of 15-30% with a general west aspect. The site is bounded on the NW side by the rail line right of way, the SE by the hydro transmission corridor and by timber at the northern and southern ends. There are secondary beetles located within this polygon.

Stand Susceptibility: Low

Access: 4WD

Other Considerations or Limiting Factors: planned harvest in the area, rail line right of way, hydro corridor adjacency

SUMMARY OF CURRENT INFESTATION:

No current attack noted during survey. The diameter of the spruce in this stand may be on the small side, but there is scattered code five. There is however, attack in the area.

<i>Volume Healthy</i>	<i>Volume Year One Attack</i>	<i>Volume Year Two Attack</i>		<i>Volume Old Attack</i>	
251	0	0		0	
<i>Bark Sample Data (combined)</i>	<i>Entrance Holes</i>	<i>Adults</i>	<i>Larvae</i>	<i>Pupae</i>	<i>Young Adults</i>
	0	0	0	0	0

MANAGEMENT: (in decreasing preference)

Option #1:

Monitor, due to limited potential for spread and the current attack in the vicinity.

Option #2:

No Action