

# Custom Venting Forecast

## Christina Van Eaton - Fire Weather and Venting Meteorologist

Company: **Flatiron Constructors Canada Ltd.**  
 Burn Registration Number(s): On file

Issued: Sunday, February 28, 2021

FOR BURNING ON: Monday, March 01, 2021

**Synopsis:**

**Monday:** The upper trough continues to move through, departing late in the day and maintaining instability. With moderate winds, venting continues good.

**Tuesday:** A flatter, moderately strong westerly flow maintains good instability. With continued moderate winds, venting expected to remain good.

**Wednesday:** Instability starts to fall slightly as more ridging is seen in the pattern. With moderate winds, however, venting expected to continue good.

**Comments:** Winds are expected to become quite gusty once again on Tuesday, with gusts as high as 70 km/h possible. Lighter gusts will be around Monday and Wednesday. Note instability likely drops off quite sharply late afternoon on Monday as the upper trough departs, becoming fair then poor into the evening.

031-294-944 EPP104302 Lot1		Lat & Long:	56.12, -121.73	Elev:	450m	Piles:	
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)		
<b>Monday</b>	AM:	Poor	10 am - 4 pm	surface	calm		
	PM:	Good		1650	SW 15-25		
<b>Tuesday</b>		Good	10 am - 4 pm	1650	SW 20-30		
<b>Wednesday</b>		Good	10 am - 4 pm	1350	SW 15-25		

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