

Custom Venting Forecast

Christina Van Eaton - Fire Weather and Venting Meteorologist

Company: **Flatiron Constructors Canada Ltd.**

Burn Registration Number(s): On file

Issued: Sunday, March 21, 2021

FOR BURNING ON: Monday, March 22, 2021

Synopsis:

Monday: A weak westerly flow aloft gives marginal instability. With lighter winds, venting expected to be fair.

Tuesday: A weak ridge lingers in the region, with little change to instability. With light winds, venting expected to remain fair.

Wednesday: An upper trough moves through the region, pushing instability upward. With increasing winds, venting improves to good.

Comments: We are seeing shifting in timing and track of features, which is affecting instability and more notably winds, particularly direction. While categories are likely settled, expect to see changes around winds with caution advised if there is any sensitivity to this.

031-294-944 EPP104302 Lot1		Lat & Long:	56.12, -121.73	Elev: 450m	Piles:
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)
Monday	AM:	Poor	10 am - 4 pm	surface	calm
	PM:	Fair		1200	NW 10-20
Tuesday		Fair	10 am - 4 pm	1100	E 10-20
Wednesday		Good	10 am - 4 pm	1450	NW 15-25

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