

Custom Venting Forecast

Christina Van Eaton - Fire Weather and Venting Meteorologist

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

Issued: March 22, 2021

FOR BURNING ON: March 23, 2021

Synopsis:

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, edging instability upward. With little change to wind speed venting remains fair.

Thursday: southwest winds develop and freshen through the afternoon. Venting improving to good

Comments: We are seeing shifting in timing and track of features, which is affecting instability and more notably winds, particularly direction. Expect to see changes around winds with caution advised if there is any sensitivity to this until later in the day Wednesday.

031-294-944 EPP104302 Lot1		Lat & Long:	56.12, -121.73	Elev: 450m	Piles:
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)
Tuesday	AM:	Poor	10 am - 4 pm	surface	calm
	PM:	Fair		1100	E 10-15
Wednesday		Fair	10 am - 4 pm	1150	NW 10-15
Thursday		Good	10 am - 4 pm	1450	SW 15-25

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