

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 07, 2021

FOR BURNING ON: Monday, March 08, 2021

Synopsis:

Monday: The westerly flow aloft continues, with little change expected to instability. With light winds, venting is expected to remain fair.

Tuesday: A more substantial upper trough rotates southward through the region, bringing better instability. With increasing winds, venting is expected to improve to good.

Wednesday: Instability wanes a bit as the upper trough departs, but still remains okay. With lighter winds, venting expected to remain good.

Comments: We continue to see some minor adjustments to the pattern, particularly to this weaker, flatter westerly flow, however it isn't affecting venting categories at the moment. Test burns are suggested, however, for Monday in case things adjust again over the next 24 hours. Otherwise no real issues expected.

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		950	NE 10-15
Tuesday		Good	10 am - 4 pm	1450	SW 15-25
Wednesday		Good	10 am - 4 pm	1350	S 10-15

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