

Custom Venting Forecast

Brian Proctor- Fire Weather and Venting Meteorologist

Company: **4Evergreen Resources LP**

Burn Reg. Number(s): On file

Issued: November 24, 2021

FOR BURNING ON: November 25, 2021

Synopsis:

Thursday: arctic air retreats north through the day as the next pacific system floods the Peace corridor with warmer air ushered in by strong SW winds. Winds will peak in the late evening. Venting good in the afternoon

Friday: a westerly flow aloft sets up maintaining moderate to strong winds, warmer air and good venting for the burn site.

Saturday: pressure gradient eases over the Peace corridor with light upslope winds developing. Venting deteriorates to poor as cooler air settles southward.

Comments:

OLTC20a		Lat & Long:	56.179,-121.524	Elev:	444m
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)
Thursday	AM:	Poor	10 am - 4 pm	surface	calm
	PM:	Good		1200	SW 40-50
Friday		Good	10 am - 4 pm	1400	SW 35-45
Saturday		Poor	10 am - 4 pm	700	ESE 10-15

Forecaster: Brian Proctor
 Fire Weather & Custom Venting Meteorologist
brian.firewx@outlook.com
 780-604-3060