

Custom Venting Forecast

Brian Proctor- Fire Weather and Venting Meteorologist

Company: **4Evergreen Resources LP**

Burn Reg. Number(s): On file

Issued: November 20, 2021

FOR BURNING ON: November 21, 2021

Synopsis:

Sunday: warm air again crosses the Rockies as moderate to strong SW surface winds push the arctic air northwards again. Venting will be good.

Monday: Arctic air slides south again in the early evening. However venting will remain good through the afternoon hours with strong southwest winds persisting. Watch for the venting to quickly drop late in the afternoon as the winds swing out of the north.

Tuesday: Arctic air remains in place with light upslope winds. Venting poor.

Comments: Arctic air looks to remain in place through Thursday with poor venting associated Tuesday to Thursday. Both US and Canadian long range model guidance support warming for Friday but respite will be brief.

OLTC20a		Lat & Long:	56.179,-121.524	Elev:	444m
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)
Sunday	AM:	Poor	10 am - 4 pm	surface	calm
	PM:	Good		1100	SW 30-40
Monday		Good	10 am - 4 pm	1250	SW 35-45
Tuesday		Poor	10 am - 4 pm	850	E 8-12

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