

# Hollinger Public Blast Report



**Blast Pattern:** 3238\_217PS  
**Date:** 21-Jan-26  
**Blast Time:** 11:36  
**Blast Sign Activation:** 10:30  
**Website Notification Time:** 11:20

## Blast Conditions

Ceiling Height: 3,280 ft  
Boundary Layer Height: N/A m  
Cloud Cover: 100% Overcast Snow  
Wind Speed: 11 km/h  
Wind Direction: S  
Temperature: -13.0 °C

## Noise Levels (L<sub>Aeq</sub>) – Noise Monitoring Instruments Reviewed:

### Noise Alert:

### Blast Siren Locations:

- 1: Hollinger Office
- 2: Shania Twain
- 3: Extendicare

	L <sub>Aeq</sub>		L <sub>peak</sub> dB	
Comfort Inn:	45.0	LAeq	91.1	dB
Edwards:		LAeq		dB
Fred:	34.7	LAeq	92.8	dB
Hollinger Office:	49.6	LAeq	103.6	dB
Sandy:		L <sub>Aeq</sub>		dB
Water Tower:	46.1	LAeq	106.2	dB
Wilson:	47.8	LAeq	94.5	dB

## Dust Levels (µg/m<sup>3</sup>) – Dust Monitoring Instruments Reviewed:

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	4.6	5.1	4.7	5.2
Edwards:			0.0	
Hollinger Office:	2.1	3.5	2.8	3.8
Sandy:	1.4	1.8	5.8	7.1

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## NO<sub>x</sub> Levels (ppb) - NO<sub>x</sub> Monitoring Instruments Reviewed:

**NO<sub>x</sub> Alert: No exceedances recorded**

	Avg. NO <sub>x</sub>	Max NO <sub>x</sub>
Claimpost:	0.7	1.1
Edwards:		
Hollinger Office:	1.4	4.3
Sandy:	2.4	3.2

## Vibration (mm/s) – Vibration Instruments Reviewed:

**Vibration Alert: No exceedances recorded**

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	0.8	0.5	0.4
Edwards:	0.2	0.2	0.2
Hollinger Office:	0.5	0.4	0.3
Hollinger West:	0.1	0.2	0.1
Imerys:	0.6	0.4	0.2
Moneta Pumping Station	0.4	0.4	0.2
Sandy:	0.7	0.5	0.3
Water Tower:	0.2	0.3	0.2
Wilson:	0.8	0.8	0.3



