

# Hollinger Public Blast Report



**Blast Pattern:** 3250\_066 3220\_205PS  
**Date:** 5-Feb-26  
**Blast Time:** 13:43  
**Blast Sign Activation:** N/A  
**Website Notification Time:** 12:31

## Blast Conditions

Ceiling Height: 1,312 ft  
Boundary Layer Height: N/A m  
Cloud Cover: 25% Scattered Clouds  
Wind Speed: 17 km/h  
Wind Direction: SE  
Temperature: -5.9 °C

## Noise Levels ( $L_{Aeq}$ ) – Noise Monitoring Instruments Reviewed:

### Noise Alert:

### Blast Siren Locations:

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

	$L_{Aeq}$		$L_{peak}$ dB	
Comfort Inn:	47.7	LAeq	95.9	dB
Edwards:		LAeq		dB
Fred:	37.3	LAeq	103.5	dB
Hollinger Office:	49.8	LAeq	110.8	dB
Sandy:	45.6	Laeq	100.7	dB
Water Tower:	45.1	LAeq	111.6	dB
Wilson:	47.7	LAeq	102.8	dB

## Dust Levels ( $\mu\text{g}/\text{m}^3$ ) – Dust Monitoring Instruments Reviewed:

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	7.5	8.1	5.5	5.6
Edwards:			0.0	
Hollinger Office:	0.9	0.9	3.5	3.9
Sandy:	1.1	2.0	5.4	8.4

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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:	0.8	1.1
Edwards:		
Hollinger Office:	0.4	0.8
Sandy:	4.8	6.7

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

**Vibration Alert: No exceedances recorded**

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	0.5	0.3	0.6
Edwards:	0.3	0.2	0.2
Hollinger Office:	0.8	0.5	0.6
Hollinger West:	0.4	0.2	0.5
Imerys:	0.8	0.4	0.3
Moneta Pumping Station	0.6	0.5	0.6
Sandy:	0.9	0.6	0.8
Water Tower:	0.4	0.3	0.3
Wilson:	1.5	0.7	1.3



