

# Hollinger Public Blast Report



**Blast Pattern:** 3226\_005  
**Date:** 10-Jun-26  
**Blast Time:** 11:30AM  
**Blast Sign Activation:** 7:00  
**Website Notification Time:** 5:41AM

## Blast Conditions

Ceiling Height:	4,593	ft
Boundary Layer Height:	n/a	m
Cloud Cover:	100%	Overcast Rain
Wind Speed:	13	km/h
Wind Direction:	NE	
Temperature:	19.4	°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:	57.8	LAeq	117.4	dB
Edwards:	51.4	LAeq	105.4	dB
Fred:	47.8	LAeq	91.8	dB
Hollinger Office:	57.6	LAeq	125.6	dB
Sandy:	45.8	Laeq	117.8	dB
Water Tower:	52.3	LAeq	123.1	dB
Wilson:	50.6	LAeq	114.9	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	9.9	11.1	42.6	44.8
Edwards:	8.3	9.7	35.9	40.8
Hollinger Office:	9.3	11	30.8	35.7
Sandy:	7.8	8.8	34.2	36.4

# Hollinger Public Blast Report



## 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
Edwards:	2.9	4.1
Hollinger Office:	1.9	3.8
Sandy:	2.3	4.3

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

**Vibration Alert: No exceedances recorded**

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	<b>0.61</b>	<b>0.42</b>	<b>0.58</b>
Edwards:	<b>0.27</b>	<b>0.15</b>	<b>0.18</b>
Hollinger Office:	<b>0.81</b>	<b>0.30</b>	<b>0.50</b>
Hollinger West:	<b>0.20</b>	<b>0.10</b>	<b>0.21</b>
Imerys:	<b>0.67</b>	<b>0.31</b>	<b>0.62</b>
Moneta Pumping Station	<b>0.56</b>	<b>0.31</b>	<b>0.48</b>
Sandy:	<b>0.52</b>	<b>0.29</b>	<b>0.53</b>
Water Tower:	<b>0.46</b>	<b>0.27</b>	<b>0.56</b>
Wilson:	<b>0.56</b>	<b>0.37</b>	<b>0.55</b>



