

# Hollinger Public Blast Report



**Blast Pattern:** 3232\_054  
**Date:** 14-Apr-26  
**Blast Time:** 15:33  
**Blast Sign Activation:** 8:30  
**Website Notification Time:** n/a

## Blast Conditions

Ceiling Height:	unlimited	ft
Boundary Layer Height:	n/a	m
Cloud Cover:	0%	Overcast Snow
Wind Speed:	15	km/h
Wind Direction:	E	
Temperature:	3.3	°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:	60.2	L <sub>Aeq</sub>	103.4	dB
Edwards:	56.1	L <sub>Aeq</sub>	95.4	dB
Fred:	40.3	L <sub>Aeq</sub>	95.6	dB
Hollinger Office:	54	L <sub>Aeq</sub>	107.8	dB
Sandy:	42.5	L <sub>Aeq</sub>	95.6	dB
Water Tower:	46.4	L <sub>Aeq</sub>	103.5	dB
Wilson:	52.9	L <sub>Aeq</sub>	97.4	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	12.6	14.4	7.1	7.8
Edwards:	1.2	4.1	14.2	24.5
Hollinger Office:	4.7	11.7	17.3	29.9
Sandy:	0.2	1.1	6.1	15.9

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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	1.7
Edwards:	1.2	1.8
Hollinger Office:	0.6	1.2
Sandy:	1.8	5.1

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

**Vibration Alert: No exceedances recorded**

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	<b>0.80</b>	<b>0.36</b>	<b>1.70</b>
Edwards:	<b>0.60</b>	<b>0.15</b>	<b>1.20</b>
Hollinger Office:	<b>0.74</b>	<b>0.77</b>	<b>0.70</b>
Hollinger West:	<b>0.35</b>	<b>0.17</b>	<b>0.41</b>
Imerys:	<b>0.70</b>	<b>0.52</b>	<b>0.48</b>
Moneta Pumping Station	<b>1.37</b>	<b>0.83</b>	<b>1.77</b>
Sandy:	<b>1.71</b>	<b>1.19</b>	<b>1.79</b>
Water Tower:	<b>0.49</b>	<b>0.35</b>	<b>0.30</b>
Wilson:	<b>1.19</b>	<b>0.82</b>	<b>1.42</b>



