

# Hollinger Blast Report



Date: February 25, 2014

Blast Time: 1:45 pm

## Blast Conditions

Ceiling Height:  
Cloud Cover: 100% (Overcast)  
Wind Speed: 1.0 km/hr  
Wind Direction: WSW  
Temperature: -11.7°C

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## Noise Levels

Blast Site: 54.1 L<sub>Aeq</sub>  
Comfort Inn: 50.3 L<sub>Aeq</sub> (Blast Siren Location)  
Edwards: 41.7 L<sub>Aeq</sub>  
Fred: 37.9 L<sub>Aeq</sub>  
Hollinger Office: 63.8 L<sub>Aeq</sub> (Blast Siren Location)  
Noah: 57.5 L<sub>Aeq</sub>  
Sandy: 59.3 L<sub>Aeq</sub> (Blast Siren Location)  
Water Tower: 45.0 L<sub>Aeq</sub>  
Wilson: 51.9 L<sub>Aeq</sub>

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## Dust Levels

	Avg. PM10	Max PM10	Avg. TSP	Max TSP	(µg/m <sup>3</sup> )
Edwards:	1.8	2.3	19.2	21.2	
Hollinger Office:	2.3	3.2	9.5	18.2	
Hollinger Park:	2.2	2.7	8.4	10.5	
Sandy:	1.3	1.6	7.5	8.6	

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## Vibration Alert

No exceedence recorded.

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## Noise Alert

Warnings due to Blast Sirens.