

# Hollinger Blast Report



Date: March 15, 2014

Blast Time: 11:31 am

## Blast Conditions

Ceiling Height:  
Cloud Cover: 25% (Scattered Clouds)  
Wind Speed: 0.2 km/hr  
Wind Direction: N  
Temperature: -16.2°C

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## Noise Levels

Comfort Inn: 54.3 L<sub>Aeq</sub> (Blast Siren Location)  
Edwards: 49.8 L<sub>Aeq</sub>  
Fred: 39.5 L<sub>Aeq</sub>  
Hollinger Office: 70.6 L<sub>Aeq</sub> (Blast Siren Location)  
Noah: 58.2 L<sub>Aeq</sub>  
Sandy: 72.7 L<sub>Aeq</sub> (Blast Siren Location)  
Water Tower: 48.7 L<sub>Aeq</sub>  
Wilson: 54.5 L<sub>Aeq</sub>

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## Dust Levels

	Avg. PM10	Max PM10	Avg. TSP	Max TSP	(µg/m <sup>3</sup> )
Edwards:	2.3	3.0	19.5	20.7	
Hollinger Office:	3.6	4.2	8.8	10.1	
Hollinger Park:	4.2	4.6	9.6	10.8	
Sandy:	3.2	4.1	10.2	12.3	

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## Vibration Alert

No exceedence recorded.

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## Noise Alert

Warning and exceedence due to Blast Sirens and initial set-up of trailer.