

Hollinger Blast Report



Date: February 27, 2014

Blast Time: 1:34 pm

Blast Conditions

Ceiling Height: 850m
Cloud Cover: 100% (Overcast)
Wind Speed: 4.9 km/hr
Wind Direction: NNW
Temperature: -22.1°C

Noise Levels

Blast Site: 68.2 L_{Aeq}
Comfort Inn: 57.3 L_{Aeq} (Blast Siren Location)
Edwards: 53.5 L_{Aeq}
Fred: 47.6 L_{Aeq}
Hollinger Office: 67.9 L_{Aeq} (Blast Siren Location)
Noah: 61.0 L_{Aeq}
Sandy: 69.1 L_{Aeq} (Blast Siren Location)
Water Tower: 57.1 L_{Aeq}
Wilson: 55.9 L_{Aeq}

Dust Levels

	Avg. PM10	Max PM10	Avg. TSP	Max TSP	(µg/m ³)
Edwards:	4.2	5.1	19.8	21.1	
Hollinger Office:	8.6	9.8	18.8	42.5	
Hollinger Park:	7.0	8.8	16.2	27.3	
Sandy:	16.9	25.6	20.9	32.5	

Vibration Alert

No exceedence recorded.

Noise Alert

Warnings due to Blast Sirens.