

Hollinger Blast Report



Date: February 28, 2014

Blast Time: 1:31 pm

Blast Conditions

Ceiling Height: 2200 m
Cloud Cover: 50% (Partly Cloudy)
Wind Speed: 2.3 km/hr
Wind Direction: SW
Temperature: -17.7°C

Noise Levels

Blast Site: 72.3 L_{Aeq}
Comfort Inn: 50.1 L_{Aeq} (Blast Siren Location)
Edwards: 51.5 L_{Aeq}
Fred: 35.2 L_{Aeq}
Hollinger Office: 64.3 L_{Aeq} (Blast Siren Location)
Noah: 60.7 L_{Aeq}
Sandy: 66.8 L_{Aeq} (Blast Siren Location)
Water Tower: 52.1 L_{Aeq}
Wilson: 49.4 L_{Aeq}

Dust Levels

	Avg. PM10	Max PM10	Avg. TSP	Max TSP	(µg/m ³)
Edwards:	1.3	1.5	19.3	22.0	
Hollinger Office:	2.7	3.7	14.2	22.0	
Hollinger Park:	1.7	1.9	10.1	11.0	
Sandy:	1.5	1.8	10.5	12.4	

Vibration Alert

No exceedence recorded.

Noise Alert

Warnings due to Blast Sirens.