

Hollinger Blast Report



Date: March 12, 2014

Blast Time: 15:31 pm

Blast Conditions

Ceiling Height: >4000 m
Cloud Cover: 25% (Partly Cloudy)
Wind Speed: 13.3 km/hr
Wind Direction: N
Temperature: -16°C

Noise Levels

Blast Site: 50.4 L_{Aeq}
Comfort Inn: 52.3 L_{Aeq} (Blast Siren Location)
Edwards: 50.2 L_{Aeq}
Fred: 43.4 L_{Aeq}
Hollinger Office: 65.6 L_{Aeq} (Blast Siren Location)
Noah: 58.0 L_{Aeq}
Sandy: 64.2 L_{Aeq} (Blast Siren Location)
Water Tower: 47.8 L_{Aeq}
Wilson: 61.4 L_{Aeq}

Dust Levels

	Avg. PM10	Max PM10	Avg. TSP	Max TSP	(µg/m ³)
Edwards:	3.6	4.5	26.3	30.4	
Hollinger Office:	15.6	20.9	24.3	33.1	
Hollinger Park:	2.1	3.8	17.9	41.1	
Sandy:	3.7	5.1	15.0	20.8	

Vibration Alert

No exceedence recorded.

Noise Alert

Warning and exceedence due to Blast Sirens.