

Hollinger Public Blast Report



Blast Pattern: 3226_002
Date: 21-May-26
Blast Time: 15:35:00 PM
Blast Sign Activation: N/A
Website Notification Time: N/A

Blast Conditions

Ceiling Height: 5,577 ft
Boundary Layer Height: n/a m
Cloud Cover: 50% Partially Cloudy
Wind Speed: 13 km/h
Wind Direction: NW
Temperature: 13.6 °C

Noise Levels (L_{Aeq}) – Noise Monitoring Instruments Reviewed:

Noise Alert:

Blast Siren Locations:

- 1: Hollinger Office
- 2: Shania Twain
- 3: Extendicare

	L _{Aeq}		L _{peak} dB	
Comfort Inn:	56.2	LAeq	105.1	dB
Edwards:	49.5	LAeq	100.3	dB
Fred:	46.1	LAeq	100.2	dB
Hollinger Office:	56.4	LAeq	102	dB
Sandy:	44.4	Laeq	99.4	dB
Water Tower:	47.2	LAeq	104.7	dB
Wilson:	47.1	LAeq	103.5	dB

Dust Levels (µg/m³) – Dust Monitoring Instruments Reviewed:

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	14.7	15.9	13.5	14.7
Edwards:	10.6	17	2.7	4
Hollinger Office:	29.5	43.2	35.8	51.5
Sandy:	6.6	14.9	10.3	21.4

Hollinger Public Blast Report



NO_x Levels (ppb) - NO_x Monitoring Instruments Reviewed:

NO_x Alert: No exceedances recorded

	Avg. NO _x	Max NO _x
Claimpost:	0.4	0.7
Edwards:	0	0
Hollinger Office:	0.3	0.8
Sandy:	0.7	1.5

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	0.40	0.20	0.32
Edwards:	0.16	0.12	0.16
Hollinger Office:	0.79	0.28	0.72
Hollinger West:	0.25	0.09	0.38
Imerys:	0.75	0.34	0.60
Moneta Pumping Station	0.46	0.27	0.42
Sandy:	0.68	0.29	0.67
Water Tower:	0.63	0.20	0.66
Wilson:	0.67	0.49	0.53



