

Hollinger Public Blast Report



Blast Pattern: 3226_0041200
Date: 4-Jun-26
Blast Time: 11:32AM
Blast Sign Activation: 8:00
Website Notification Time: 8:00AM

Blast Conditions

Ceiling Height: 15,091 ft
Boundary Layer Height: n/a m
Cloud Cover: 50% Partially Cloudy
Wind Speed: 11 km/h
Wind Direction: W
Temperature: 12.4 °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:	56.8	LAeq	106.2	dB
Edwards:	50.1	LAeq	99.6	dB
Fred:	47.6	LAeq	105.2	dB
Hollinger Office:	55.7	LAeq	110.8	dB
Sandy:	46.3	Laeq	99.8	dB
Water Tower:	47.2	LAeq	106.6	dB
Wilson:	47.4	LAeq	97.5	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	27.8	35.2	37.7	45.7
Edwards:	32.9	44.9	48.7	73.8
Hollinger Office:	31.3	37.5	63.5	103.8
Sandy:	22.4	26.9	36.1	45.3

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NO_x Levels (ppb) - NO_x Monitoring Instruments Reviewed:

NO_x Alert: No exceedances recorded

	Avg. NO _x	Max NO _x
Claimpost:	1.2	1.5
Edwards:	2.1	2.9
Hollinger Office:	1.2	2.8
Sandy:	1.4	1.7

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	0.31	0.23	0.52
Edwards:	0.19	0.15	0.15
Hollinger Office:	0.56	0.28	0.60
Hollinger West:	0.30	0.12	0.36
Imerys:	0.45	0.48	0.53
Moneta Pumping Station	0.81	0.28	0.93
Sandy:	1.08	0.31	0.83
Water Tower:	0.66	0.26	1.00
Wilson:	0.75	0.32	0.77



