

Hollinger Public Blast Report



Blast Pattern: 3232_053
Date: 13-Feb-26
Blast Time: 11:40
Blast Sign Activation: 8:00
Website Notification Time: 8:00

Blast Conditions

Ceiling Height: 120,000 ft
Boundary Layer Height: N/A m
Cloud Cover: 0% Clear
Wind Speed: 7 km/h
Wind Direction: NW
Temperature: -2.8 °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:	49.8	L _{Aeq}	99.3	dB
Edwards:	48.3	L _{Aeq}	94.9	dB
Fred:	39.5	L _{Aeq}	98.2	dB
Hollinger Office:	50.0	L _{Aeq}	109.6	dB
Sandy:	42.8	L _{Aeq}	98.2	dB
Water Tower:	43.3	L _{Aeq}	106.0	dB
Wilson:	53.2	L _{Aeq}	97.4	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	8.2	9.1	5.5	5.8
Edwards:			0.0	
Hollinger Office:	0.9	1.1	4.1	5.5
Sandy:	1.0	1.9	5.4	6.8

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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:	0.8	1.7
Edwards:		
Hollinger Office:	4.3	7.2
Sandy:	2.4	2.5

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	0.4	0.5	0.8
Edwards:	0.2	0.2	0.2
Hollinger Office:	0.5	0.4	0.6
Hollinger West:	0.4	0.1	0.4
Imerys:	0.3	0.2	0.3
Moneta Pumping Station	0.9	0.5	0.9
Sandy:	0.8	0.5	0.8
Water Tower:	0.2	0.3	0.2
Wilson:	0.7	0.6	0.7



