

Hollinger Public Blast Report



Blast Pattern: 3238_080
Date: 18-Mar-26
Blast Time: 15:33
Blast Sign Activation: 11:20
Website Notification Time: n/a

Blast Conditions

Ceiling Height: 2,624 ft
Boundary Layer Height: N/A m
Cloud Cover: 100% Overcast Snow
Wind Speed: 28 km/h
Wind Direction: S
Temperature: -6.6 °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:	51.2	LAeq	105.3	dB
Edwards:		LAeq		dB
Fred:	42.4	LAeq	107.5	dB
Hollinger Office:	51.5	LAeq	118	dB
Sandy:	45.7	Laeq	109.2	dB
Water Tower:	52	LAeq	116.5	dB
Wilson:	52.6	LAeq	107.1	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	11.9	15	8.4	9.1
Edwards:	6	8.5	2.8	3
Hollinger Office:	12.1	19.5	20.4	43.4
Sandy:	6.6	7.6	9.7	13.2

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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:	0.5	0.9
Edwards:		
Hollinger Office:	1.3	3.5
Sandy:	1.4	3.1

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	1.02	0.89	1.69
Edwards:	0.64	0.32	0.36
Hollinger Office:	1.32	0.86	0.72
Hollinger West:	0.35	0.23	0.48
Imerys:	0.92	0.56	0.67
Moneta Pumping Station	0.84	0.37	0.97
Sandy:	1.45	0.47	1.14
Water Tower:	0.59	0.50	0.48
Wilson:	1.51	0.92	1.85



