

Hollinger Public Blast Report



Blast Pattern: 3238_081/3326_001PS/3226_204PS
Date: 25-Mar-26
Blast Time: 15:31
Blast Sign Activation: 7:30
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: 19 km/h
Wind Direction: SE
Temperature: -6.8 °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:	51.4	LAeq	104.3	dB
Edwards:		LAeq		dB
Fred:	40.3	LAeq	106	dB
Hollinger Office:	53.6	LAeq	118.3	dB
Sandy:	46	Laeq	102.8	dB
Water Tower:	49.5	LAeq	114.1	dB
Wilson:	54.6	LAeq	104.6	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	14.5	17.1	11.4	13.8
Edwards:	12.7	15.6	1.5	2
Hollinger Office:	21.2	43.5	21.2	65.9
Sandy:	10.4	10.9	10.8	14.8

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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:	1.1	1.5
Edwards:		
Hollinger Office:	8.1	40.8
Sandy:	1	1.9

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	0.73	0.69	1.10
Edwards:	0.37	0.29	0.36
Hollinger Office:	0.75	0.45	0.36
Hollinger West:	0.36	0.20	0.49
Imerys:	0.54	0.44	0.35
Moneta Pumping Station	0.83	0.75	0.82
Sandy:	1.08	0.68	0.92
Water Tower:	0.27	0.26	0.25
Wilson:	0.91	0.71	1.18



