

Hollinger Public Blast Report



Blast Pattern: 3238_082
Date: 3-Apr-26
Blast Time: 11:50
Blast Sign Activation: 7:13
Website Notification Time: n/a

Blast Conditions

Ceiling Height:	656	ft
Boundary Layer Height:	N/A	m
Cloud Cover:	100%	Overcast Snow
Wind Speed:	30	km/h
Wind Direction:	N	
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:	53.1	LAeq	102.1	dB
Edwards:		LAeq		dB
Fred:	43.5	LAeq	104.9	dB
Hollinger Office:	53.7	LAeq	112.5	dB
Sandy:	51.5	Laeq	112.7	dB
Water Tower:	50.5	LAeq	111.4	dB
Wilson:	53.4	LAeq	115	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	11.5	12	8.3	8.5
Edwards:	3.3	3.5	6.5	7.2
Hollinger Office:	5	5.9	8.9	11.1
Sandy:	5.5	6.8	6.2	9.1

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:	0.8	1.4
Edwards:	1.2	2.4
Hollinger Office:	0.7	2
Sandy:	1.3	4.5

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	0.44	0.15	0.53
Edwards:	0.23	0.16	0.12
Hollinger Office:	0.32	0.29	0.32
Hollinger West:	0.18	0.11	0.27
Imerys:	0.37	0.19	0.25
Moneta Pumping Station	0.54	0.34	0.63
Sandy:	0.70	0.37	0.75
Water Tower:	0.24	0.16	0.17
Wilson:	0.70	0.59	1.10



