Hollinger Public Blast Report

Blast Pattern:	**3220_003**
Date:	**26/7/2026**
Blast Time:	**11:30AM**
Blast Sign Activation:	**8:00**
Website Notification Time:	**8:00**

Blast Conditions

Ceiling Height:	656	ft
Boundary Layer Height:	n/a	m
Cloud Cover:	100%	Overcast
Wind Speed:	6	km/h
Wind Direction:	NW	
Temperature:	20.1	°C

Noise Levels (L_{Aeq}) – Noise Monitoring Instruments Reviewed:

Noise Alert:

Blast Siren Locations:

1: Hollinger Office
2: Shania Twain
3: Extendicare

	Laeq		**$L_{peak\ dB}$**	
Comfort Inn:	57.2	LAeq	102.8	dB
Edwards:	50	LAeq	100	dB
Fred:	42.6	LAeq	98	dB
Hollinger Office:	54.2	LAeq	105.2	dB
Sandy:		Laeq		dB
Water Tower:	47.1	LAeq	105.2	dB
Wilson:	46	LAeq	98.7	dB

Dust Levels (µg/m^3) – Dust Monitoring Instruments Reviewed:

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	17.7	18.1	29.8	30.8
Edwards:	6.6	7.1	24	26.5
Hollinger Office:	11.4	13.8	38	39.8
Sandy:	8	8.5	20.8	23.3

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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:	0	0.2
Edwards:	0.4	0.7
Hollinger Office:	0.3	1
Sandy:	0.4	2

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	**0.30**	**0.23**	**0.61**
Edwards:	**0.18**	**0.14**	**0.14**
Hollinger Office:	**0.49**	**0.23**	**0.51**
Hollinger West:	**0.42**	**0.16**	**0.43**
Imerys:	**0.52**	**0.34**	**0.50**
Moneta Pumping Station	**0.96**	**0.50**	**1.04**
Sandy:	**0.77**	**0.58**	**1.15**
Water Tower:	**0.44**	**0.28**	**0.53**
Wilson:	**1.30**	**0.60**	**0.82**