Hollinger Public Blast Report

Blast Pattern: **3220_006**
Date: **7-Aug-26**
Blast Time: **11:30AM**
Blast Sign Activation: **N/A**
Website Notification Time: **N/A**

Blast Conditions

Ceiling Height:	Clear	ft
Boundary Layer Height:	Clear	m
Cloud Cover:	0%	Clear
Wind Speed:	11	km/h
Wind Direction:	South	
Temperature:	24.7	°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:	55.3	LAeq	108.8	dB
Edwards:	53	LAeq	115.1	dB
Fred:	46.3	LAeq	104.5	dB
Hollinger Office:	54.9	LAeq	122.4	dB
Sandy:	51.8	Laeq	108.5	dB
Water Tower:	50.4	LAeq	113.3	dB
Wilson:	49.3	LAeq	108	dB

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

	Avg. PM10	Max PM10	Avg. TSP	Max TSP
Claimpost:	26	26.4	30.8	31.6
Edwards:	41.2	97.5	92.9	183.2
Hollinger Office:	22	27.8	45.3	49.5
Sandy:	16.4	19.6	37.8	44.8

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:	0.1	0.4
Edwards:	3.8	8.6
Hollinger Office:	1.5	2.9
Sandy:	0.4	0.6

Vibration (mm/s) – Vibration Instruments Reviewed:

Vibration Alert: No exceedances recorded

	Trans PPV	Vert PPV	Long PPV
Comfort Inn:	**0.32**	**0.24**	**0.42**
Edwards:	**0.12**	**0.09**	**0.12**
Hollinger Office:	**0.43**	**0.27**	**0.62**
Hollinger West:	**0.47**	**0.23**	**0.38**
Imerys:	**0.87**	**0.42**	**0.90**
Moneta Pumping Station	**0.90**	**0.57**	**0.90**
Sandy:	**0.98**	**0.81**	**1.42**
Water Tower:	**0.47**	**0.28**	**0.66**
Wilson:	**1.47**	**0.91**	**1.36**