

RM of Rockwood Quarry Operations - Blasting Record 2020

Blasting Guidelines: Maximum Allowable Decibels: 130 dB

Quarry Blasts with NO TRIGGER - The blast was less than 106 dB, with a vibration less than 0.508 mm/sec or 0.02 in/sec.

\*\* Quarry Blasts are monitored at the closest residence \*\*

		2020 Blasting Results		
Dec. 18	From 11 am to 4 pm	Maple Leaf Const.	SW 1/4 4-14-2E	119 dB, .1100 in/sec
Dec. 17	From 11 am to 4 pm	Maple Leaf Const.	SW 1/4 4-14-2E	CANCELLED
Dec. 4	From 12 pm to 3 pm	Inland Const.	SE 1/4 8-14-2E	120 dB, 0.06 in/sec
Dec. 3	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	19.5 dB, 0.288 mm/sec
Nov. 28	From 12 pm to 3 pm	Inland Const.	SE 1/4 8-14-2E	119 dB, 0.04 in/sec
Nov. 27	From 10 am to 4 pm	Maple Leaf Const.	SE 1/4 8-14-2E	110 dB, 0.1100 in/sec
Nov. 21	From 1 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	117 dB, 0.05 in/sec
Nov. 21	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	119.1 dB, 0.739 mm/sec
Nov. 19	From 12 pm to 4 pm	Maple Leaf Const.	SW 1/4 4-14-2E	122 dB, 0.1500 in/sec
Nov. 15	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	
Nov. 14	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	118 dB, 0.0350 in/sec
Nov. 14	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	110.2dB, 0.711 mm/sec
Nov. 8	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	96.1 dB, 0.303 mm/sec
Nov. 6	From ` pm to 3 pm	Inland Const.	SE 1/4 6-14-2 E	114 dB, 0.080 in/sec

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Nov. 1	From 12 pm to 2 pm	Armstrong Const.	SE 1/4 28-17-2E	112 dB, 0.0100 in/sec
Nov. 1	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	112.9 dB, .371 mm/sec
Oct. 30	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	CANCELLED
Oct. 29	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	112 dB, 0.06 in/sec
Oct. 24	From 11 am to 4 pm	Maple Leaf Const.	SE 1/4 8-14-2E	117 dB, 0.150 inc/sec
Oct. 23	From 9:30 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	118.8 dB, 1.1016 mm/sec
Oct. 22	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	CANCELLED
Oct. 21st	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	112 dB, 0.06 in/sec
Oct. 17	From 10 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	97.5 dB, .294 mm/sec
Oct. 15	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	106.1 dB, .251 mm/sec
Oct. 11	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	112.6 dB, 1.196 mm/sec
Oct. 9	From 9 am to 4 pm	Maple Leaf Const.	SE 1/4 8-14-2E	112 dB, 0.0900 in/sec
Oct. 9	From 11 am to 3 pm	Inland Const.	SE 1/4 6-14-2 E	112 dB, 0.045 in/sec
Oct. 9	From 12 pm to 4 pm	Lafarge Const.	SE 1/4 8-14-2 E	113.8dB, .243mm/sec
Oct. 4	From 9 am to 4 pm	Lafarge Const.	SE 1/4	111.5 dB, .556 mm/sec

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			8-14-2E	
Oct. 3rd	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.04 in/sec
Oct. 2	From 12 pm to 4 pm	Borland Const.	NE 1/4 32-13-2E	127 dB, 2.286 mm/sec
Sept. 27	From 12 pm to 4 pm	Borland Const.	NE 1/4 32-13-2E	122 dB, 1.778 mm/sec
Sept. 26	From 11 am to 2 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.001 in/sec
Sept. 23	From 9 am to 4 pm	Maple Leaf Const.	SE 1/4 8-14-2E	120 dB, 0.0800 in/sec
Sept. 20	From 9 am to 4 pm	Maple Leaf Const.	SE 1/4 8-14-2E	CANCELLED
Sept.19	From 11 am to 2 pm	Standard Const.	NW 1/4 33-13-2E	NO TRIGGER <100 dB
Sept. 19	From 1 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	118 dB, 0.09 in/sec
Sept. 17	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	102.8 dB, .339 mm/sec
Sept. 16	From 10 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	100 dB, 0.1400 in/sec
Sept. 12	From 10 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	CANCELLED
Sept. 12	From 12:30 pm to 3:30 pm	Inland Const.	SE 1/4 6-14-2E	118 dB, 0.005 in/sec
Sept. 6	From 12 pm a 4 pm	Borland Const.	SE 1/4 5-14-2E	114 dB, 0.005 mm/sec
Sept. 5	From 1 pm to 3:30 pm	Inland Const.	SE 1/4 6-14-2E	116 dB, 0.06 inc/sec

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Sept. 4	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	106.1 dB, .465 mm/sec
Sept. 3	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	107.3 dB, .365 mm/sec
Aug. 28	From 1 - 3:30 pm	Inland Const.	SE 1/4 6-14-2 E	100 dB, 0.05 in/sec
Aug. 26	From 12 - 4 pm	Borland Const.	SW 1/4 5-14-2 E	<b>NO TRIGGER</b> <110 dB, <0.51 mm/sec
Aug. 22	From 11 am - 3 pm	Maple Leaf Const.	SE 1/4 8-14-2 E	106 dB, 0.0700 in/sec
Aug. 22	From 9 am - 4 pm	Glacial Stone	SE 1/4 18-14-2 E	95.5 dB, .215 mm/sec
Aug. 22	From 10 am - 4 pm	Standard Const.	NW 1/4 33-13-2 E	100 dB, 0.1050 in/sec
Aug. 22	From 10 am - 4 pm	Standard Const.	NW 1/4 33-13-2 E	100 dB, 0.1950 in/sec
Aug. 21	From 12:00 - 3:30 pm	Inland Const.	SE 1/4 6-14-2E	112 dB, 0.01 in/sec
Aug. 16	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	109.3 dB, 0.766 mm/sec
Aug. 14	From 12:30 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	112 dB, 0.05 in/sec
Aug. 8	From 10 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	116 dB, 0.140 in/sec
Aug. 8	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	111.6 dB, 8.644 mm/sec
Aug. 7	From 1 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	110 dB, 0.040 in/sec
July 31	From 11 am to 3 pm	Standard Const.	NW 1/4	<b>NO TRIGGER</b>

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			33-13-2E	106, dB
July 31	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	112.2 dB, .997 mm/sec
July 31	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	121 dB, 0.01 in/sec
July 29	From 11 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	112 dB, 0.0600 in/sec
July 26	From 12:30 to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.055 in/sec
July 25	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	104.6 dB, 7.535 mm/sec
July 23	From 12 pm to 2:30 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.060 in/sec
July 19	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	99.9 dB, 1.318 mm/sec
July 17	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.050 inc/sec
July 11	From 1 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	124 dB, 0.10 inc/sec
July 11	From 10 am to 2 pm	St aard Limestone	NW 1/4 33-13-2E	110 dB, 0.0500 in/sec
July 10	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	106.5 dB, 10.238 mm/sec
July 9	From 11 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	110 dB, 0.0600 in/sec
July 9	From 11 am to 4 pm	Borland Const.	NE 1/4 32-13-2 E	112 dB, 1.143 mm/sec
July 5	From 12 pm to 2 pm	Armstrong Const.	SE 1/4 28-17-2E	<b>NO TRIGGER</b> 106 dB, 6.4100 in/sec

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July 4	From 1 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	117 dB, 0.0450 in/sec
June 28	From 11 am to 4 pm	Borland Const.	NE 1/4 32-13-2 E	120 dB, 0.127 mm/sec
June 27	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	110 dB, 0.01 in/sec
June 27	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	109.9 dB, 6.661 mm/sec
June 26	From 11 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	117 dB, 0.900 in/sec
June 21	From 10 am to 3 pm	Standard Const.	NW 1/4 33-13-2E	100 dB, .095 in/sec
June 21	From 12 pm to 2 pm	Inland Const.	SE 1/4 6-14-2 E	100 dB, 0.0650 in/sec
June 19	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	105.9 dB, 3.1 mm/sec
June 18	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	115.5 dB, 1.77 mm/sec
June 18	From 12 pm to 4 pm	Borland Const.	SW 1/4 5-14-2E	NO TRIGGER <100 dB, <1.02 mm/sec
June 17	From 12 pm to 3:30 pm	Inland Const.	SE 1/4 6-14-2E	112 dB, 0.160 in/sec
June 11	From 12 pm to 4 pm	Borland Const.	SW 1/4 5-14-2E	112 dB, 0.254 mm/sec
June 10	From 12 pm to 4 pm	Borland Const.	SW 1/4 5-14-2E	CANCELLED
June 10	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	114 dB, 0.085 in/sec
June 6	From 10 am to 2 pm	Standard Const.	NW 1/4	<100 dB, 0.0700 inc/sec

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			33-13-2E	
June 6	From 11 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	100 dB, 0.0800 inc/sec
June 4	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.09 in/sec
May 29	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.125 in/sec
May 28	From 12 pm to 4 pm	Borland Const.	SW 1/4 5-14-2E	116 dB, 1.905 mm/sec
May 28	From 11 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	114 dB, 0.1000 in/sec
May 22	From 12 pm to-3 pm	Inland Const.	SE 1/4 6-14-2E	121 dB, 0.090 in/sec
May 15	From 12:30 pm to 2:30 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.085 in/sec
May 14	From 11 am to 3 pm	Maple Leaf Const.	SE 1/4 8-14-2E	100 db, 0.0800 in/sec
May 14	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	120.9 dB, 5.97 mm/sec
May 9	From 11 am to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.115 inc/sec
May 3	From 2 to 3 pm	Armstrong Const.	SE 1/4 28-17-2e	124 dB, 0.01 in/sec
May 2	From 2 pm to 3 pm	Armstrong Const.	SE 1/4 28-17-2E	124 dB, 0.04 in/sec
May 2	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	114 dB, 0.05 in/sec
Apr. 26	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	98.9 dB, .231 mm/sec

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Apr. 25	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	110.3 dB, 10.987 mm/sec
Apr. 24	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	109.7 dB, 2.049 mm/sec
Apr. 23	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.075 in/sec
Apr. 18	From 12 pm to 4 pm	Borland Const.	SW 1/4 5-14-2E	CANCELLED
Apr. 17	From 12 pm to 4 pm	Borland Const.	SW 1/4 5-14-2E	112 dB, 1.905 mm/sec
Apr. 16	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	100 dB, 0.095 in/sec
April 10	From 12 pm to 4 pm	Borland Const.	SW 1/4 5-14-2E	NO TRIGGER < 110 dB, <0.51 mm/sec
Apr. 9	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	119 dB, 0.06 in/sec
Apr. 3	From 12 pm to 4 pm	Borland Const.	NE 1/4 32-13-2E	118 dB, 0.762 mm/sec
Apr. 2	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	124 dB, 0.05 in/sec
Mar. 27	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	NO TRIGGER <100 dB, 0.04 inc/sec
Mar. 26	From 12 pm to 4 pm	Glacial Stone	SE 1/4 18-14-2E	118.2 dB, 2.92 mm/sec
Mar. 26	From 12 pm to 4 pm	Borland Const.	NE 1/4 32-13-2E	106 dB, 1.143 mm/sec
Mar. 21	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	120 dB, 0.01 inn/sec



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Mar. 19	From 11 am to 3:30 pm	Borland Const.	NE 1/4 32-13-2E	NO TRIGGER <110 dB, <0.51 mm/sec
Mar. 18	From 11 am to 3:30 pm	Borland Const.	NE 1/4 32-13-2E	NO TRIGGER <110 dB, <0.51 mm/sec
Mar. 15	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	118 dB, 0.065 in/sec
Mar. 14	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	125.5 dB, 0.511 mm/sec
Mar. 11	From 9 am to 4 pm	Glacial Stone	SE 1/4 18-14-2E	93.2 dB, 0.419 mm/sec
Mar. 5	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	114 dB, 0.01 in/sec
Feb. 26	From 12 pm to 3 pm	Inland Const.	SE 1/4 6-14-2E	114 dB, 0.01 in/sec
Feb. 1	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	106.2 dB, 0.93 mm/sec
Jan. 31	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	CANCELLED
Jan. 30	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	CANCELLED
Jan. 29	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	CANCELLED
Jan. 18	From 9 am to 4 pm	Lafarge Const.	SE 1/4 8-14-2E	112.1 dB, 1.287 mm/sec