

Month	September					
Compliance Seismograph						
Date	Time	Quarry	PPV	Frequency	Airblast- dBL	Compliant
9/2/2021	1:15 PM	WRQ - S5	0.185 in./sec.	11.1 Hz	113 dB	yes
9/3/2021	1:15 PM	WRQ - S5	0.278 in./sec.	33.3 Hz	113 dB	yes
9/7/2021	1:31 PM	WRQ - S8	0.070 in./sec.	27.8 Hz	104 dB	yes
9/9/2021	10:31 AM	WRQ - S6	0.225 in./sec.	16.7 Hz	117 dB	yes
9/9/2021	1:00 PM	WRQ - S18	0.165 in./sec.	38.5 Hz	113 dB	yes
9/10/2021	11:01 AM	WRQ - S18	0.173 in./sec.	20.8 Hz	115 dB	yes
9/10/2021	1:15 PM	WRQ - S5	0.250 in./sec.	12.8 Hz	118 dB	yes
9/13/2021	1:15 PM	WRQ - S5	0.398 in./sec.	27.8 Hz	112 dB	yes
9/13/2021	2:15 PM	WRQ - S18	0.120 in./sec.	23.8 Hz	109 dB	yes
9/14/2021	10:30 AM	WRQ - S6	0.208 in./sec.	18.5 Hz	117 dB	yes
9/15/2021	1:15 PM	WRQ - S5	0.175 in./sec.	27.8 Hz	113 dB	yes
9/16/2021	11:30 AM	WRQ - S6	0.203 in./sec.	16.7 Hz	111 dB	yes
9/17/2021	11:45 AM	WRQ - S18	0.148 in./sec.	18.5 Hz	113 dB	yes
9/17/2021	1:15 PM	WRQ - S5	0.218 in./sec.	3.1 Hz	113 dB	yes
9/20/2021	11:06 AM	WRQ - S6	0.258 in./sec.	13.9 Hz	116 dB	yes
9/20/2021	1:00 PM	WRQ - S18	0.098 in./sec.	27.8 Hz	106 dB	yes
9/21/2021	1:15 PM	WRQ - S5	0.273 in./sec.	41.7 Hz	114 dB	yes
9/22/2021	10:32 AM	WRQ - S18	0.165 in./sec.	20.8 Hz	112 dB	yes
9/22/2021	12:59 PM	WRQ - S6	0.225 in./sec.	27.8 Hz	118 dB	yes
9/23/2021	10:30 AM	WRQ - S6	0.233 in./sec.	27.8 Hz	119 dB	yes
9/24/2021	1:15 PM	WRQ - S5	0.195 in./sec.	33.3 Hz	115 dB	yes
9/27/2021	2:00 PM	WRQ - S6	0.278 in./sec.	33.3 Hz	112 dB	yes
9/28/2021	1:15 PM	WRQ - S5	0.225 in./sec.	4.6 Hz	108 dB	yes
9/29/2021	2:15 PM	WRQ - S6	0.193 in./sec.	41.7 Hz	114 dB	yes
9/30/2021	3:15 PM	WRQ - S6	0.213 in./sec.	11.9 Hz	115 dB	yes
This data was collected and provided by an external source(s) at the request of the Division of State Fire Marshal.						