

**Black Warrior Minerals  
Black Warrior Mine 1  
Monthly Review  
June, 2015  
1201 HONEYSUCKLE WAY  
33.74106, -86.85775**

#	Date	Time	Shot Location	Distance	Scaled Distance	Max lbs	PPV (in/s)	Freq (Hz)	Overpressure (dBL)
1	06/01/2015	15:00	Bluecreek	2681	260.5	106.0	< 0.04	-	< 130
2	06/02/2015	13:46	Marylee	1277	51.8	608.0	0.10	9.1	117
3	06/03/2015	13:01	Bluecreek	2064	230.8	80.0	< 0.04	-	< 130
4	06/05/2015	14:08	Marylee	1151	47.8	581.0	0.16	14.6	118
5	06/08/2015	14:08	Marylee	1052	48.2	476.0	0.10	11.9	112
6	06/10/2015	15:01	Marylee	1004	47.5	447.0	0.08	21.3	108
7	06/12/2015	14:19	Marylee	900	42.6	447.0	0.12	12.8	114
8	06/15/2015	11:51	Bluecreek	1789	173.8	106.0	< 0.04	-	< 130
9	06/19/2015	13:46	New Castle	2246	86.3	677.0	< 0.04	-	< 130
10	06/22/2015	12:35	Marylee	791	48.0	272.0	0.10	16.5	118
11	06/24/2015	14:17	Marylee	550	32.2	292.0	0.14	17.0	119
12	06/25/2015	14:24	Bluecreek	1054	106.5	98.0	0.05	32.0	107
13	06/26/2015	14:35	Marylee	1967	81.6	582.0	0.04	16.0	114
14	06/29/2015	15:02	Marylee	2128	69.0	951.0	0.04	11.9	114
15	06/30/2015	11:00	Bluecreek	927	93.7	98.0	0.07	42.6	114
<b>MAX</b>							<b>0.16 (in/s)</b>	<b>119 (dBL)</b>	