

**Black Warrior Minerals
Black Warrior Mine 1
Monthly Review
November, 2017
1201 HONEYSUCKLE WAY
33.74106, -86.85775**

#	Date	Time	Shot Location	Distance	Scaled Distance	Max lbs	PPV (in/s)	Freq (Hz)	Overpressure (dBL)
1	11/08/2017	12:36	Mary Lee	1664	42.5	1534	0.16	20.4	112
2	11/10/2017	12:55	marylee	2372	85.7	767	0.12	16.0	111
3	11/14/2017	14:00	marylee	1535	56.4	740	0.14	18.9	119
4	11/15/2017	13:00	New Castle	1434	60.5	563	0.06	11.9	116
5	11/16/2017	12:44	marylee	1486	56.7	687	0.20	16.0	113
6	11/17/2017	12:39	Blue Creek	2062	163.1	160	< 0.04	-	< 120
7	11/20/2017	13:23	Mary Lee	1406	38.7	1321	0.12	16.5	117
8	11/22/2017	13:44	Mary Lee - Blue Creek	1406	54.7	660	0.13	18.2	119
9	11/29/2017	14:18	marylee	1292	54.5	563	0.15	18.2	124
10	11/30/2017	13:19	bluecreek	1743	137.8	160	0.02	0.0	126
MAX							0.20 (in/s)	126 (dBL)	