

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
16-Jun-14	900	10.2	128	SE	55.6	10.0	10.0	0	0	0	0
16-Jun-14	1000	11.9	98	E	55.8	17.2	17.0	0	0	0	0
16-Jun-14	1100	16.6	99	E	55.6	2.2	1.4	0	0	0	0
16-Jun-14	1200	19.8	103	ESE	57.8	2.0	0.7	0	0	0	0
16-Jun-14	1300	22.6	104	ESE	62.1	3.2	1.5	0	0	0	0
16-Jun-14	1400	18.9	95	E	58.1	2.8	1.3	0	0	0	0
16-Jun-14	1500	14.4	101	ESE	55.5	2.3	1.3	0	0	0	0
16-Jun-14	1600	10.5	60	ENE	54.8	1.9	0.8	0.1	0	0	0
16-Jun-14	1700	8.6	127	SE	54.5	1.7	0.5	1.3	0	0	0
16-Jun-14	1800	12.9	299	WNW	51.7	2.1	1.2	0.1	0	0	0
16-Jun-14	1900	18.4	331	NNW	51.5	1.7	0.5	0.2	0	0	0
16-Jun-14	2000	18.4	351	N	52.8	1.7	0.5	2.8	0	0	0
16-Jun-14	2100	11.3	346	NNW	51.4	1.7	0.5	3.1	0	0	0
16-Jun-14	2200	7.5	359	N	49.7	1.7	0.5	1.9	0	0	0
16-Jun-14	2300	8.5	333	NNW	47.6	1.7	0.5	0.6	0	0	0
16-Jun-14	2400	10.0	330	NNW	45.6	1.7	0.5	0.6	0	0	0
17-Jun-14	100	7.8	335	NNW	45.4	1.7	0.5	0.8	0	0	0
17-Jun-14	200	14.8	329	NNW	44.6	1.6	0.5	0	0	0	0
17-Jun-14	300	15.7	323	NW	44.9	1.7	0.5	0	0	0	0
17-Jun-14	400	16.6	333	NNW	46.2	1.6	0.5	0	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5 1 Hour Average – 80 ug/m3											
TSP 1 Hour Average – 267 ug/m3											
Sound alarm 1 Hour Average – 85 dba											
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
17-Jun-14	500	16.7	343	NNW	50.3	1.7	0.7	0.2	0	0	0
17-Jun-14	600	19.3	352	N	57.0	4.9	4.8	0	0	0	0
17-Jun-14	700	21.7	350	N	58.7	5.3	5.0	0	0	0	0
17-Jun-14	800	18.9	346	NNW	57.5	4.0	3.9	0	0	0	0
17-Jun-14	900	21.1	357	N	59.2	5.6	5.5	0.4	0	0	0
17-Jun-14	1000	20.4	3	N	60.0	7.3	7.3	0	0	0	0
17-Jun-14	1100	20.7	1	N	58.8	5.2	5.2	0	0	0	0
17-Jun-14	1200	24.6	0	N	60.5	4.0	3.7	0	0	0	0
17-Jun-14	1300	23.7	360	N	58.5	2.9	2.4	0	0	0	0
17-Jun-14	1400	21.6	1	N	58.4	4.3	4.1	0	0	0	0
17-Jun-14	1500	21.3	356	N	57.7	3.6	3.3	0	0	0	0
17-Jun-14	1600	22.4	359	N	57.8	3.3	3.0	0	0	0	0
17-Jun-14	1700	19.6	2	N	57.5	3.1	2.7	0	0	0	0
17-Jun-14	1800	14.4	2	N	55.8	2.0	1.1	0	0	0	0
17-Jun-14	1900	11.7	359	N	53.4	1.7	0.8	0	0	0	0
17-Jun-14	2000	8.7	8	N	50.6	1.9	1.0	0.3	0	0	0
17-Jun-14	2100	8.0	352	N	52.0	2.0	1.3	0.1	0	0	0
17-Jun-14	2200	10.2	336	NNW	52.1	1.9	1.1	0.1	0	0	0
17-Jun-14	2300	12.4	348	N	50.1	1.7	0.6	0	0	0	0
17-Jun-14	2400	13.0	356	N	47.1	1.7	0.6	0	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
18-Jun-14	100	12.2	3	N	46.2	1.7	0.6	0	0	0	0
18-Jun-14	200	11.1	349	N	46.0	1.8	1.0	0	0	0	0
18-Jun-14	300	11.9	349	N	47.3	1.7	0.7	0	0	0	0
18-Jun-14	400	9.9	342	NNW	47.6	1.7	0.6	0	0	0	0
18-Jun-14	500	17.1	328	NNW	50.3	1.8	1.0	0	0	0	0
18-Jun-14	600	16.3	336	NNW	55.7	3.6	3.3	0	0	0	0
18-Jun-14	700	16.0	340	NNW	58.2	5.0	4.9	0	0	0	0
18-Jun-14	800	14.0	349	N	58.1	4.4	4.3	0	0	0	0
18-Jun-14	900	20.5	351	N	59.2	7.7	7.7	0	0	0	0
18-Jun-14	1000	22.9	354	N	59.0	7.3	7.3	0	0	0	0
18-Jun-14	1100	20.4	350	N	59.4	8.9	8.9	0	0	0	0
18-Jun-14	1200	20.9	4	N	59.4	4.9	4.6	0	0	0	0
18-Jun-14	1300	13.3	19	NNE	58.2	4.2	3.8	0	0	0	0
18-Jun-14	1400	14.3	11	NNE	58.3	1.8	0.9	0	0	0	0
18-Jun-14	1500	13.0	12	NNE	57.7	2.7	2.0	0	0	0	0
18-Jun-14	1600	12.0	16	NNE	57.9	1.8	0.9	0.1	0	0	0
18-Jun-14	1700	18.0	14	NNE	56.4	1.8	0.7	0.7	0	0	0
18-Jun-14	1800	22.1	2	N	57.6	2.4	1.4	1	0	0	0
18-Jun-14	1900	23.7	353	N	55.3	1.7	0.6	1.1	0	0	0
18-Jun-14	2000	20.8	349	N	53.9	1.6	0.5	1	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
18-Jun-14	2100	18.9	339	NNW	51.6	1.6	0.5	1	0	0	0
18-Jun-14	2200	23.3	327	NNW	52.1	1.6	0.5	0.8	0	0	0
18-Jun-14	2300	26.9	325	NNW	54.1	1.6	0.5	0.6	0	0	0
18-Jun-14	2400	24.9	333	NNW	53.9	1.6	0.5	0.4	0	0	0
19-Jun-14	100	19.3	355	N	51.4	1.6	0.5	0.7	0	0	0
19-Jun-14	200	20.1	332	NNW	52.1	1.7	0.5	0.8	0	0	0
19-Jun-14	300	21.1	331	NNW	48.4	1.6	0.5	0.8	0	0	0
19-Jun-14	400	19.5	332	NNW	47.1	1.6	0.5	0.6	0	0	0
19-Jun-14	500	21.1	321	NW	50.0	1.7	0.5	0.5	0	0	0
19-Jun-14	600	15.4	339	NNW	55.8	1.7	0.7	0.5	0	0	0
19-Jun-14	700	7.6	80	E	59.4	1.7	0.6	0.5	0	0	0
19-Jun-14	800	3.9	229	SW	58.2	1.7	0.6	0.5	0	0	0
19-Jun-14	900	3.2	181	S	59.4	1.6	0.5	0.5	0	0	0
19-Jun-14	1000	3.8	265	W	58.1	1.6	0.5	0.4	0	0	0
19-Jun-14	1100	7.7	291	WNW	57.7	1.8	0.8	0.5	0	0	0
19-Jun-14	1200	7.1	347	N	58.4	1.9	0.8	0.5	0	0	0
19-Jun-14	1300	23.7	331	NNW	58.3	1.7	0.5	0.4	0	0	0
19-Jun-14	1400	31.1	327	NNW	60.4	1.7	0.6	0.5	0	0	0
19-Jun-14	1500	25.6	333	NNW	57.6	1.7	0.6	0.5	0	0	0
19-Jun-14	1600	19.7	337	NNW	55.4	1.7	0.5	0.6	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
19-Jun-14	1700	18.2	347	N	53.6	1.7	0.5	0.5	0	0	0
19-Jun-14	1800	18.8	348	N	54.4	1.7	0.5	0.5	0	0	0
19-Jun-14	1900	12.5	1	N	53.1	1.6	0.5	0.6	0	0	0
19-Jun-14	2000	5.8	26	NNE	51.9	1.7	0.5	0.4	0	0	0
19-Jun-14	2100	3.7	163	SSE	49.8	1.7	0.5	0.5	0	0	0
19-Jun-14	2200	3.5	322	NW	51.4	4.3	3.6	0.5	0	0	0
19-Jun-14	2300	2.2	169	S	48.7	2.1	1.5	0.4	0	0	0
19-Jun-14	2400	5.9	199	SSW	48.1	3.2	3.1	0.4	0	0	0
20-Jun-14	100	8.2	217	SW	52.8	2.6	2.3	0.4	0	0	0
20-Jun-14	200	7.8	211	SSW	54.0	2.0	1.4	0.4	0	0	0
20-Jun-14	300	8.7	229	SW	52.5	1.8	0.9	0.4	0	0	0
20-Jun-14	400	13.1	249	WSW	55.0	1.7	0.6	0.3	0	0	0
20-Jun-14	500	19.6	266	W	52.8	1.7	0.5	0.3	0	0	0
20-Jun-14	600	20.9	267	W	54.2	1.7	0.5	0.4	0	0	0
20-Jun-14	700	18.0	272	W	56.4	2.3	1.4	0.2	0	0	0
20-Jun-14	800	19.4	276	W	56.5	3.6	2.8	0.3	0	0	0
20-Jun-14	900	19.0	275	W	54.9	1.7	0.6	0.4	0	0	0
20-Jun-14	1000	16.5	279	W	54.9	2.4	1.4	0.3	0	0	0
20-Jun-14	1100	13.1	275	W	54.4	1.9	0.8	0.4	0	0	0
20-Jun-14	1200	10.0	292	WNW	55.2	4.6	3.7	0.5	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5 1 Hour Average – 80 ug/m3											
TSP 1 Hour Average – 267 ug/m3											
Sound alarm 1 Hour Average – 85 dba											
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
20-Jun-14	1300	8.3	296	WNW	55.5	7.8	6.5	0.4	0	0	0
20-Jun-14	1400	9.2	233	SW	57.0	2.4	0.7	0.3	0	0	0
20-Jun-14	1500	15.7	93	E	55.1	1.8	0.6	0.3	0	0	0
20-Jun-14	1600	12.5	115	ESE	56.0	1.8	0.6	0.2	0	0	0
20-Jun-14	1700	9.4	125	SE	54.3	1.7	0.5	0.2	0	0	0
20-Jun-14	1800	14.6	280	WNW	53.0	4.5	3.5	0.3	0	0	0
20-Jun-14	1900	10.4	266	W	50.5	1.7	0.5	0.1	0	0	0
20-Jun-14	2000	10.6	258	W	51.6	1.7	0.5	0.2	0	0	0
20-Jun-14	2100	13.3	10	N	53.1	1.7	0.5	0.2	0	0	0
20-Jun-14	2200	12.6	26	NNE	60.3	1.7	0.5	0.1	0	0	0
20-Jun-14	2300	10.7	331	NNW	52.7	1.7	0.5	0.2	0	0	0
20-Jun-14	2400	18.2	305	NW	50.5	1.7	0.5	0.2	0	0	0
21-Jun-14	100	22.3	281	WNW	50.3	1.7	0.5	0.1	0	0	0
21-Jun-14	200	24.1	318	NW	51.1	1.6	0.5	0.1	0	0	0
21-Jun-14	300	22.3	316	NW	52.1	1.6	0.5	0.2	0	0	0
21-Jun-14	400	26.5	319	NW	53.5	1.6	0.5	0.1	0	0	0
21-Jun-14	500	24.5	319	NW	51.9	1.6	0.5	0.1	0	0	0
21-Jun-14	600	24.6	316	NW	53.8	1.6	0.5	0.1	0	0	0
21-Jun-14	700	26.0	323	NW	57.0	1.7	0.5	0.1	0	0	0
21-Jun-14	800	28.7	329	NNW	58.9	1.6	0.5	0.2	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
21-Jun-14	900	31.9	336	NNW	62.3	1.7	0.5	0.1	0	0	0
21-Jun-14	1000	31.7	341	NNW	61.6	1.6	0.5	0.1	0	0	0
21-Jun-14	1100	28.4	338	NNW	59.8	1.7	0.5	0.1	0	0	0
21-Jun-14	1200	26.5	331	NNW	57.2	1.7	0.5	0.1	0	0	0
21-Jun-14	1300	25.1	344	NNW	58.3	1.7	0.6	0.1	0	0	0
21-Jun-14	1400	17.8	352	N	55.0	1.8	0.7	0.1	0	0	0
21-Jun-14	1500	8.9	344	NNW	54.5	1.7	0.5	0.1	0	0	0
21-Jun-14	1600	8.7	359	N	55.0	1.7	0.5	0.1	0	0	0
21-Jun-14	1700	6.3	21	NNE	54.9	1.7	0.5	0	0	0	0
21-Jun-14	1800	9.4	24	NNE	54.5	1.8	0.7	0.1	0	0	0
21-Jun-14	1900	7.6	40	NE	54.4	1.7	0.5	0.1	0	0	0
21-Jun-14	2000	7.0	47	NE	52.8	1.7	0.6	0	0	0	0
21-Jun-14	2100	5.6	72	ENE	53.4	1.7	0.5	0.1	0	0	0
21-Jun-14	2200	4.1	76	ENE	53.6	2.7	1.8	0.1	0	0	0
21-Jun-14	2300	2.5	114	ESE	50.4	1.7	0.6	0	0	0	0
21-Jun-14	2400	5.1	264	W	51.0	1.7	0.5	0.1	0	0	0
22-Jun-14	100	10.7	303	NW	49.3	1.6	0.5	0	0	0	0
22-Jun-14	200	10.2	243	WSW	48.5	1.6	0.5	0.1	0	0	0
22-Jun-14	300	9.4	247	WSW	47.8	1.6	0.5	0	0	0	0
22-Jun-14	400	10.3	259	W	45.9	1.7	0.5	0.1	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
22-Jun-14	500	9.9	260	W	48.5	1.6	0.5	0	0	0	0
22-Jun-14	600	9.8	273	W	52.8	1.6	0.5	0.1	0	0	0
22-Jun-14	700	7.3	278	W	53.7	1.8	0.7	0	0	0	0
22-Jun-14	800	6.0	301	WNW	53.9	2.6	1.8	0.1	0	0	0
22-Jun-14	900	5.3	25	NNE	55.7	1.7	0.6	0	0	0	0
22-Jun-14	1000	4.2	345	NNW	55.6	1.8	0.7	0.1	0	0	0
22-Jun-14	1100	5.9	213	SW	54.2	1.7	0.5	0	0	0	0
22-Jun-14	1200	5.9	75	ENE	55.0	2.6	1.5	0.1	0	0	0
22-Jun-14	1300	5.6	198	SSW	53.2	1.7	0.6	0.1	0	0	0
22-Jun-14	1400	6.8	336	NNW	54.2	1.7	0.5	0	0	0	0
22-Jun-14	1500	8.8	83	E	54.1	1.7	0.5	0	0	0	0
22-Jun-14	1600	8.3	47	NE	53.9	1.7	0.5	0.1	0	0	0
22-Jun-14	1700	11.5	74	ENE	52.0	1.7	0.5	0	0	0	0
22-Jun-14	1800	10.3	61	ENE	52.8	1.7	0.5	0	0	0	0
22-Jun-14	1900	10.1	66	ENE	52.4	1.7	0.4	0.1	0	0	0
22-Jun-14	2000	8.8	58	ENE	53.5	1.7	0.5	0	0	0	0
22-Jun-14	2100	6.7	66	ENE	50.2	1.7	0.5	0	0	0	0
22-Jun-14	2200	5.4	73	ENE	52.1	1.7	0.5	0	0	0	0
22-Jun-14	2300	6.5	69	ENE	47.6	1.7	0.5	0	0	0	0
22-Jun-14	2400	9.6	96	E	46.4	1.7	0.5	0	0	0	0

BLV Group Stoney Trailer Hourly Average Data

Date	Time MST Hour Ending	Wind Speed km/hour	Wind Direction Degrees	Wind Direction Sector	Sound dbA	TSP ug/m3	PM2.5 ug/m3	Rainfall of the hour mm	Sound Alarm 1=Alarm 0=No Alarm	TSP Alarm 1=Alarm 0=No Alarm	PM2.5 Alarm 1=Alarm 0=No Alarm
Alarms											
PM2.5		1 Hour Average – 80 ug/m3									
TSP		1 Hour Average – 267 ug/m3									
Sound alarm		1 Hour Average – 85 dba									
All Times are Mountain Standard Time											
16-Jun-14	800	7.3	86	E	55.9	2.7	2.2	0	0	0	0
23-Jun-14	100	7.8	115	ESE	45.2	1.7	0.5	0	0	0	0
23-Jun-14	200	4.9	179	S	44.6	1.7	0.5	0	0	0	0
23-Jun-14	300	5.5	207	SSW	44.6	1.7	0.5	0	0	0	0
23-Jun-14	400	6.4	217	SW	44.7	1.7	0.6	0	0	0	0
23-Jun-14	500	4.6	189	S	51.9	2.0	1.1	0	0	0	0
23-Jun-14	600	6.9	199	SSW	56.6	1.7	0.7	0	0	0	0
23-Jun-14	700	8.8	189	S	58.5	1.7	0.5	0	0	0	0