

Lafarge 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											
1-Feb-10	100	15.8	212	SSW	47.4	5.2	1.4	0	0	0	0
1-Feb-10	200	17.0	209	SSW	48.2	8.6	1.1	0	0	0	0
1-Feb-10	300	16.1	217	SW	46.1	4.7	2.4	0	0	0	0
1-Feb-10	400	16.3	224	SW	45.6	9.3	3.0	0	0	0	0
1-Feb-10	500	13.5	232	SW	46.0	7.3	3.4	0	0	0	0
1-Feb-10	600	14.5	228	SW	45.0	3.8	1.2	0	0	0	0
1-Feb-10	700	16.7	242	WSW	47.2	1.7	0.9	0	0	0	0
1-Feb-10	800	15.6	242	WSW	49.4	n/a	2.6	0	0	0	0
1-Feb-10	900	17.9	249	WSW	51.4	n/a	3.9	0	0	0	0
1-Feb-10	1000	15.3	244	WSW	48.7	4.3	0.9	0	0	0	0
1-Feb-10	1100	15.1	243	WSW	57.3	2.3	1.4	0	0	0	0
1-Feb-10	1200	13.3	255	WSW	56.6	6.1	4.7	0	0	0	0
1-Feb-10	1300	9.9	257	WSW	52.4	5.6	3.9	0	0	0	0
1-Feb-10	1400	10.6	252	WSW	51.4	3.2	2.1	0	0	0	0
1-Feb-10	1500	12.1	257	WSW	49.8	5.9	4.9	0	0	0	0
1-Feb-10	1600	17.5	265	W	47.0	6.2	1.6	0	0	0	0
1-Feb-10	1700	16.3	263	W	45.8	1.7	1.4	0	0	0	0
1-Feb-10	1800	16.2	262	W	46.4	1.5	0.5	0	0	0	0
1-Feb-10	1900	18.0	262	W	46.9	n/a	1.1	0	0	0	0

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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											
1-Feb-10	2000	22.9	267	W	48.8	n/a	1.6	0	0	0	0
1-Feb-10	2100	26.4	269	W	51.8	1.2	1.0	0	0	0	0
1-Feb-10	2200	22.8	262	W	48.8	1.3	1.0	0	0	0	0
1-Feb-10	2300	24.7	270	W	49.7	1.3	0.9	0	0	0	0
1-Feb-10	2400	26.0	268	W	50.9	1.1	0.8	0	0	0	0
2-Feb-10	100	24.9	270	W	49.8	1.0	0.8	0	0	0	0
2-Feb-10	200	24.1	267	W	49.5	1.1	0.5	0	0	0	0
2-Feb-10	300	19.3	265	W	44.9	1.8	0.8	0	0	0	0
2-Feb-10	400	20.8	267	W	46.3	2.2	1.6	0	0	0	0
2-Feb-10	500	17.0	269	W	44.3	4.5	0.9	0	0	0	0
2-Feb-10	600	24.6	268	W	49.0	1.6	0.9	0	0	0	0
2-Feb-10	700	26.1	272	W	51.3	1.4	1.1	0	0	0	0
2-Feb-10	800	24.3	270	W	51.7	1.9	0.6	0	0	0	0
2-Feb-10	900	17.6	273	W	51.0	1.8	0.5	0	0	0	0
2-Feb-10	1000	23.2	271	W	51.0	1.4	0.6	0	0	0	0
2-Feb-10	1100	23.7	268	W	52.6	2.5	1.0	0	0	0	0
2-Feb-10	1200	21.5	272	W	58.1	3.8	0.6	0	0	0	0
2-Feb-10	1300	23.0	272	W	54.1	2.7	0.7	0	0	0	0
2-Feb-10	1400	21.1	273	W	54.4	3.3	1.3	0	0	0	0

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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											
2-Feb-10	1500	18.7	267	W	52.7	1.3	0.7	0	0	0	0
2-Feb-10	1600	15.7	262	W	50.9	1.9	0.9	0	0	0	0
2-Feb-10	1700	14.2	258	WSW	49.3	1.8	0.7	0	0	0	0
2-Feb-10	1800	16.4	265	W	49.6	1.5	0.6	0	0	0	0
2-Feb-10	1900	17.8	263	W	47.6	4.6	1.5	0	0	0	0
2-Feb-10	2000	15.7	259	WSW	47.5	1.3	0.6	0	0	0	0
2-Feb-10	2100	16.9	251	WSW	47.0	2.0	1.0	0	0	0	0
2-Feb-10	2200	21.2	264	W	47.1	2.4	1.3	0	0	0	0
2-Feb-10	2300	20.9	256	WSW	48.5	3.1	1.1	0	0	0	0
2-Feb-10	2400	23.9	260	W	49.4	2.6	1.4	0	0	0	0
3-Feb-10	100	27.6	269	W	52.3	2.2	0.7	0	0	0	0
3-Feb-10	200	28.5	271	W	53.0	1.1	0.9	0	0	0	0
3-Feb-10	300	29.0	265	W	53.9	1.1	0.7	0	0	0	0
3-Feb-10	400	24.5	261	W	50.2	1.3	0.5	0	0	0	0
3-Feb-10	500	30.1	272	W	54.9	1.4	0.5	0	0	0	0
3-Feb-10	600	28.9	267	W	53.6	1.1	0.4	0	0	0	0
3-Feb-10	700	21.9	256	WSW	49.3	1.1	0.5	0	0	0	0
3-Feb-10	800	21.6	262	W	52.2	1.1	0.3	0	0	0	0
3-Feb-10	900	25.9	263	W	54.3	1.1	0.4	0	0	0	0

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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											
3-Feb-10	1000	28.6	263	W	54.2	0.9	0.3	0	0	0	0
3-Feb-10	1100	31.0	260	W	57.6	1.0	0.3	0	0	0	0
3-Feb-10	1200	28.1	250	WSW	55.6	0.9	0.3	0	0	0	0
3-Feb-10	1300	29.3	250	WSW	57.6	1.1	0.3	0	0	0	0
3-Feb-10	1400	13.2	257	WSW	50.8	1.2	0.3	0	0	0	0
3-Feb-10	1500	22.6	250	WSW	52.8	0.9	0.4	0	0	0	0
3-Feb-10	1600	16.4	268	W	51.0	1.2	0.5	0	0	0	0
3-Feb-10	1700	17.2	261	W	51.7	1.5	0.7	0	0	0	0
3-Feb-10	1800	20.7	260	W	52.1	1.3	0.5	0	0	0	0
3-Feb-10	1900	18.2	267	W	49.5	1.2	0.4	0	0	0	0
3-Feb-10	2000	18.7	265	W	47.6	0.9	0.4	0	0	0	0
3-Feb-10	2100	16.7	262	W	46.4	0.9	0.4	0	0	0	0
3-Feb-10	2200	19.0	255	WSW	48.5	0.9	0.3	0	0	0	0
3-Feb-10	2300	21.7	249	WSW	49.4	0.9	0.4	0	0	0	0
3-Feb-10	2400	21.2	255	WSW	47.6	1.0	0.4	0	0	0	0
4-Feb-10	100	22.9	261	W	48.0	1.1	0.4	0	0	0	0
4-Feb-10	200	28.5	269	W	53.1	1.2	0.4	0	0	0	0
4-Feb-10	300	22.1	256	WSW	48.3	1.1	0.4	0	0	0	0
4-Feb-10	400	25.8	252	WSW	51.7	1.1	0.4	0	0	0	0

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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											
4-Feb-10	500	21.4	240	WSW	48.8	1.1	0.5	0	0	0	0
4-Feb-10	600	21.9	251	WSW	48.3	0.9	0.5	0	0	0	0
4-Feb-10	700	24.0	258	WSW	51.1	1.1	0.3	0	0	0	0
4-Feb-10	800	30.0	253	WSW	56.3	1.3	0.4	0	0	0	0
4-Feb-10	900	31.9	261	W	58.3	1.0	0.4	0	0	0	0
4-Feb-10	1000	28.9	259	W	55.4	1.1	0.4	0	0	0	0
4-Feb-10	1100	29.7	257	WSW	57.2	1.0	0.6	0	0	0	0
4-Feb-10	1200	34.1	248	WSW	62.1	1.0	0.4	0	0	0	0
4-Feb-10	1300	31.8	257	WSW	60.5	1.4	1.0	0	0	0	0
4-Feb-10	1400	27.4	258	WSW	57.4	1.7	1.1	0	0	0	0
4-Feb-10	1500	26.2	265	W	55.7	1.2	1.0	0	0	0	0
4-Feb-10	1600	18.5	251	WSW	64.1	1.0	0.3	0	0	0	0
4-Feb-10	1700	18.7	247	WSW	50.0	1.4	0.7	0	0	0	0
4-Feb-10	1800	22.7	246	WSW	51.9	1.4	0.5	0	0	0	0
4-Feb-10	1900	26.0	265	W	53.1	1.0	0.6	0	0	0	0
4-Feb-10	2000	21.3	305	NW	51.4	1.2	0.8	0	0	0	0
4-Feb-10	2100	14.1	5	N	47.4	0.9	0.4	0	0	0	0
4-Feb-10	2200	15.1	330	NNW	47.2	1.1	0.8	0	0	0	0
4-Feb-10	2300	17.7	328	NNW	48.5	1.4	1.0	0	0	0	0

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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											
4-Feb-10	2400	22.4	317	NW	54.6	1.9	0.7	0	0	0	0
5-Feb-10	100	29.1	296	WNW	56.2	1.9	1.0	0	0	0	0
5-Feb-10	200	29.2	309	NW	56.7	1.3	0.8	0	0	0	0
5-Feb-10	300	30.3	305	NW	58.8	1.2	0.4	0	0	0	0
5-Feb-10	400	22.1	302	WNW	48.3	0.9	0.4	0	0	0	0
5-Feb-10	500	24.9	316	NW	52.3	1.2	1.0	0	0	0	0
5-Feb-10	600	32.9	309	NW	60.9	1.3	1.1	0	0	0	0
5-Feb-10	700	34.7	320	NW	62.6	1.1	0.9	0	0	0	0
5-Feb-10	800	29.7	322	NW	58.0	1.1	0.4	0	0	0	0
5-Feb-10	900	25.6	327	NNW	55.9	1.1	0.5	0	0	0	0
5-Feb-10	1000	16.6	336	NNW	50.0	1.1	0.4	0	0	0	0
5-Feb-10	1100	22.0	335	NNW	54.3	1.2	0.5	0	0	0	0
5-Feb-10	1200	23.5	334	NNW	55.5	1.0	0.4	0	0	0	0
5-Feb-10	1300	18.7	342	NNW	52.3	1.2	0.5	0	0	0	0
5-Feb-10	1400	21.2	346	NNW	54.6	1.4	0.5	0	0	0	0
5-Feb-10	1500	19.0	340	NNW	52.8	1.6	0.7	0	0	0	0
5-Feb-10	1600	23.0	351	N	55.9	1.3	1.1	0	0	0	0
5-Feb-10	1700	21.2	354	N	54.4	1.2	0.6	0	0	0	0
5-Feb-10	1800	22.4	358	N	56.0	1.1	0.5	0	0	0	0

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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											
5-Feb-10	1900	21.8	357	N	55.8	1.2	0.9	0	0	0	0
5-Feb-10	2000	23.5	354	N	56.4	1.4	1.2	0	0	0	0
5-Feb-10	2100	24.1	355	N	57.3	1.7	1.1	0	0	0	0
5-Feb-10	2200	21.3	356	N	55.2	2.9	2.6	0	0	0	0
5-Feb-10	2300	20.2	359	N	53.2	2.4	0.9	0	0	0	0
5-Feb-10	2400	20.8	351	N	52.7	3.5	1.8	0	0	0	0
6-Feb-10	100	19.6	351	N	50.8	1.9	1.2	0	0	0	0
6-Feb-10	200	16.2	353	N	46.4	1.6	1.2	0	0	0	0
6-Feb-10	300	17.6	348	NNW	47.7	2.4	1.0	0	0	0	0
6-Feb-10	400	18.0	350	N	48.3	2.0	1.0	0	0	0	0
6-Feb-10	500	13.8	353	N	42.6	2.2	1.0	0	0	0	0
6-Feb-10	600	11.5	342	NNW	42.8	2.3	1.1	0	0	0	0
6-Feb-10	700	12.1	337	NNW	43.4	2.1	1.0	0	0	0	0
6-Feb-10	800	12.4	334	NNW	46.5	3.1	2.0	0	0	0	0
6-Feb-10	900	9.8	8	N	47.2	5.0	2.9	0	0	0	0
6-Feb-10	1000	7.4	12	NNE	46.7	4.3	1.8	0	0	0	0
6-Feb-10	1100	6.9	49	NE	47.7	4.8	3.0	0	0	0	0
6-Feb-10	1200	5.7	46	NE	49.2	3.4	1.2	0	0	0	0
6-Feb-10	1300	6.6	103	ESE	47.8	10.8	4.3	0	0	0	0

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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											
6-Feb-10	1400	9.2	123	ESE	48.5	9.4	2.1	0	0	0	0
6-Feb-10	1500	14.8	134	SE	49.5	27.6	8.2	0	0	0	0
6-Feb-10	1600	16.3	142	SE	49.8	27.8	9.1	0	0	0	0
6-Feb-10	1700	17.7	151	SSE	50.0	25.6	10.7	0	0	0	0
6-Feb-10	1800	18.0	148	SSE	50.3	35.9	14.2	0	0	0	0
6-Feb-10	1900	19.3	148	SSE	51.4	29.0	9.5	0	0	0	0
6-Feb-10	2000	20.4	146	SSE	52.2	17.8	6.5	0	0	0	0
6-Feb-10	2100	22.4	142	SE	54.3	30.5	8.4	0	0	0	0
6-Feb-10	2200	23.5	145	SE	56.5	25.6	7.2	0	0	0	0
6-Feb-10	2300	23.9	136	SE	56.1	36.6	12.8	0	0	0	0
6-Feb-10	2400	23.5	132	SE	55.8	34.5	16.1	0	0	0	0
7-Feb-10	100	25.3	130	SE	57.8	23.5	15.0	0	0	0	0
7-Feb-10	200	25.6	125	SE	58.1	24.1	10.5	0	0	0	0
7-Feb-10	300	21.3	121	ESE	54.5	18.9	8.4	0	0	0	0
7-Feb-10	400	17.3	108	ESE	50.3	14.9	7.0	0	0	0	0
7-Feb-10	500	16.6	88	E	47.9	18.6	8.0	0	0	0	0
7-Feb-10	600	14.5	84	E	45.6	17.9	6.6	0	0	0	0
7-Feb-10	700	11.5	105	ESE	47.5	10.2	4.9	0	0	0	0
7-Feb-10	800	10.8	138	SE	49.0	11.0	8.1	0	0	0	0

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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											
7-Feb-10	900	6.1	98	E	49.2	16.9	7.8	0	0	0	0
7-Feb-10	1000	7.6	64	ENE	50.6	15.8	7.5	0	0	0	0
7-Feb-10	1100	9.3	65	ENE	45.4	15.8	6.0	0	0	0	0
7-Feb-10	1200	9.7	54	NE	45.9	8.6	2.6	0	0	0	0
7-Feb-10	1300	9.5	54	NE	46.0	9.5	3.7	0	0	0	0
7-Feb-10	1400	9.1	60	ENE	46.6	8.3	4.1	0	0	0	0
7-Feb-10	1500	6.8	73	ENE	47.1	13.1	4.1	0	0	0	0
7-Feb-10	1600	8.0	72	ENE	48.0	18.7	7.3	0	0	0	0
7-Feb-10	1700	7.3	57	ENE	47.2	19.3	7.9	0	0	0	0
7-Feb-10	1800	4.0	56	ENE	47.7	23.1	10.4	0	0	0	0
7-Feb-10	1900	4.4	71	ENE	47.6	28.5	10.5	0	0	0	0
7-Feb-10	2000	5.4	65	ENE	46.6	30.8	10.1	0	0	0	0
7-Feb-10	2100	4.0	270	W	46.8	30.2	13.2	0	0	0	0
7-Feb-10	2200	4.2	201	SSW	45.5	43.7	12.1	0	0	0	0
7-Feb-10	2300	4.3	308	NW	47.0	46.4	12.2	0	0	0	0
7-Feb-10	2400	6.3	269	W	47.5	41.5	16.1	0	0	0	0
8-Feb-10	100	6.9	300	WNW	46.1	36.5	15.7	0	0	0	0
8-Feb-10	200	7.6	305	NW	43.9	29.4	13.3	0	0	0	0
8-Feb-10	300	9.6	316	NW	43.8	23.5	11.1	0	0	0	0

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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											
8-Feb-10	400	10.8	313	NW	45.1	26.5	13.2	0	0	0	0
8-Feb-10	500	12.2	317	NW	45.6	23.3	6.8	0	0	0	0
8-Feb-10	600	13.9	320	NW	45.7	32.9	12.6	0	0	0	0
8-Feb-10	700	17.5	319	NW	52.0	31.1	12.2	0	0	0	0
8-Feb-10	800	17.2	322	NW	51.6	18.1	4.6	0	0	0	0
8-Feb-10	900	15.8	325	NW	52.1	16.3	9.6	0	0	0	0
8-Feb-10	1000	14.8	311	NW	48.4	14.1	6.7	0	0	0	0
8-Feb-10	1100	11.9	294	WNW	54.5	17.6	9.4	0	0	0	0
8-Feb-10	1200	8.7	257	WSW	58.7	8.4	3.7	0	0	0	0
8-Feb-10	1300	11.9	258	WSW	55.7	16.8	7.6	0	0	0	0
8-Feb-10	1400	9.4	232	SW	53.8	20.4	9.4	0	0	0	0
8-Feb-10	1500	9.9	211	SSW	53.4	8.5	3.3	0	0	0	0
8-Feb-10	1600	10.7	191	SSW	52.6	9.8	4.9	0	0	0	0
8-Feb-10	1700	11.4	177	S	48.5	14.8	8.1	0	0	0	0
8-Feb-10	1800	13.7	177	S	48.5	18.6	8.8	0	0	0	0
8-Feb-10	1900	13.4	179	S	48.5	13.7	5.3	0	0	0	0
8-Feb-10	2000	11.5	194	SSW	46.6	15.9	9.0	0	0	0	0
8-Feb-10	2100	14.1	218	SW	50.5	11.8	6.5	0	0	0	0
8-Feb-10	2200	13.3	244	WSW	50.5	6.7	2.7	0	0	0	0

Lafarge 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											
8-Feb-10	2300	11.2	253	WSW	45.6	4.1	3.0	0	0	0	0
8-Feb-10	2400	14.2	256	WSW	44.6	3.1	2.2	0	0	0	0
9-Feb-10	100	18.6	258	WSW	44.7	5.3	2.4	0	0	0	0
9-Feb-10	200	23.3	261	W	48.5	5.1	1.7	0	0	0	0
9-Feb-10	300	28.8	267	W	54.0	1.9	0.9	0	0	0	0
9-Feb-10	400	30.3	276	W	56.1	3.6	2.0	0	0	0	0
9-Feb-10	500	25.6	296	WNW	52.1	4.4	1.7	0	0	0	0
9-Feb-10	600	24.3	303	WNW	50.6	3.4	1.8	0	0	0	0
9-Feb-10	700	19.0	300	WNW	46.2	1.8	0.9	0	0	0	0
9-Feb-10	800	12.2	293	WNW	48.5	3.1	1.6	0	0	0	0
9-Feb-10	900	16.2	265	W	51.9	2.9	1.2	0	0	0	0
9-Feb-10	1000	23.4	275	W	50.4	2.6	0.9	0	0	0	0
9-Feb-10	1100	20.1	290	WNW	52.3	2.4	1.5	0	0	0	0
9-Feb-10	1200	15.5	298	WNW	57.0	3.5	0.9	0	0	0	0
9-Feb-10	1300	15.4	276	W	53.3	1.6	0.7	0	0	0	0
9-Feb-10	1400	15.9	259	W	50.7	1.4	0.6	0	0	0	0
9-Feb-10	1500	16.0	285	WNW	48.7	2.9	0.6	0	0	0	0
9-Feb-10	1600	15.3	296	WNW	49.4	3.9	0.9	0	0	0	0
9-Feb-10	1700	5.8	160	SSE	48.9	10.7	4.1	0	0	0	0

Lafarge 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											
9-Feb-10	1800	6.4	177	S	48.9	14.5	13.1	0	0	0	0
9-Feb-10	1900	11.0	185	S	48.8	9.6	3.3	0	0	0	0
9-Feb-10	2000	9.4	178	S	47.1	7.3	4.0	0	0	0	0
9-Feb-10	2100	6.9	198	SSW	46.4	7.8	3.5	0	0	0	0
9-Feb-10	2200	14.3	248	WSW	44.8	3.2	0.9	0	0	0	0
9-Feb-10	2300	22.4	280	W	48.4	2.3	1.1	0	0	0	0
9-Feb-10	2400	20.9	284	WNW	47.2	3.4	2.1	0	0	0	0
10-Feb-10	100	18.5	274	W	45.7	1.0	0.5	0	0	0	0
10-Feb-10	200	16.5	260	W	43.4	1.0	0.4	0	0	0	0
10-Feb-10	300	19.8	267	W	45.8	1.2	0.7	0	0	0	0
10-Feb-10	400	23.6	284	WNW	49.7	1.1	0.4	0	0	0	0
10-Feb-10	500	18.3	308	NW	48.9	1.5	0.8	0	0	0	0
10-Feb-10	600	12.6	308	NW	44.6	1.8	1.2	0	0	0	0
10-Feb-10	700	16.1	287	WNW	45.9	1.3	0.3	0	0	0	0
10-Feb-10	800	19.9	273	W	49.6	1.2	0.4	0	0	0	0
10-Feb-10	900	18.4	259	W	51.3	1.1	0.4	0	0	0	0
10-Feb-10	1000	15.5	256	WSW	50.0	1.9	0.8	0	0	0	0
10-Feb-10	1100	14.7	261	W	49.3	2.3	1.1	0	0	0	0
10-Feb-10	1200	20.5	274	W	49.7	1.3	0.5	0	0	0	0

Lafarge 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											
10-Feb-10	1300	16.8	252	WSW	50.1	1.4	1.0	0	0	0	0
10-Feb-10	1400	21.2	257	WSW	54.9	2.2	1.8	0	0	0	0
10-Feb-10	1500	23.5	264	W	54.2	1.0	0.8	0	0	0	0
10-Feb-10	1600	26.6	272	W	53.0	1.0	0.4	0	0	0	0
10-Feb-10	1700	29.3	265	W	55.0	1.0	0.5	0	0	0	0
10-Feb-10	1800	22.2	258	WSW	50.5	1.1	0.3	0	0	0	0
10-Feb-10	1900	23.4	275	W	51.3	1.1	0.5	0	0	0	0
10-Feb-10	2000	26.1	276	W	52.7	1.1	0.7	0	0	0	0
10-Feb-10	2100	27.7	275	W	53.6	1.0	0.4	0	0	0	0
10-Feb-10	2200	27.1	274	W	53.3	0.9	0.7	0	0	0	0
10-Feb-10	2300	21.6	265	W	49.6	1.5	0.8	0	0	0	0
10-Feb-10	2400	18.3	251	WSW	48.1	1.0	0.6	0	0	0	0
11-Feb-10	100	19.2	264	W	46.5	1.2	0.8	0	0	0	0
11-Feb-10	200	20.8	264	W	47.2	1.4	0.4	0	0	0	0
11-Feb-10	300	19.2	262	W	45.8	1.6	0.5	0	0	0	0
11-Feb-10	400	20.2	261	W	46.4	1.1	0.7	0	0	0	0
11-Feb-10	500	20.8	259	WSW	46.3	1.3	0.6	0	0	0	0
11-Feb-10	600	19.7	256	WSW	46.0	0.9	0.6	0	0	0	0
11-Feb-10	700	19.0	252	WSW	47.6	1.0	0.6	0	0	0	0

Lafarge 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											
11-Feb-10	800	17.0	249	WSW	50.2	1.1	0.6	0	0	0	0
11-Feb-10	900	17.7	250	WSW	52.4	1.1	0.7	0	0	0	0
11-Feb-10	1000	21.8	256	WSW	50.4	1.0	0.4	0	0	0	0
11-Feb-10	1100	21.6	252	WSW	51.2	1.0	0.4	0	0	0	0
11-Feb-10	1200	24.1	253	WSW	52.0	0.9	0.3	0	0	0	0
11-Feb-10	1300	21.6	267	W	51.7	1.2	1.0	0	0	0	0
11-Feb-10	1400	16.4	228	SW	52.5	1.9	1.0	0	0	0	0
11-Feb-10	1500	10.8	257	WSW	48.0	1.5	1.0	0	0	0	0
11-Feb-10	1600	18.7	247	WSW	50.1	1.4	0.8	0	0	0	0
11-Feb-10	1700	24.7	260	W	51.8	0.7	0.3	0	0	0	0
11-Feb-10	1800	23.6	258	WSW	50.2	0.7	0.3	0	0	0	0
11-Feb-10	1900	29.6	261	W	55.6	0.6	0.2	0	0	0	0
11-Feb-10	2000	30.2	264	W	55.8	1.2	0.4	0	0	0	0
11-Feb-10	2100	24.3	270	W	52.7	0.6	0.2	0	0	0	0
11-Feb-10	2200	27.4	265	W	55.6	0.6	0.3	0	0	0	0
11-Feb-10	2300	28.7	273	W	57.4	0.9	0.3	0	0	0	0
11-Feb-10	2400	18.8	282	WNW	49.2	0.7	0.4	0	0	0	0
12-Feb-10	100	17.0	281	W	47.2	1.5	0.4	0	0	0	0
12-Feb-10	200	14.8	256	WSW	45.0	0.8	0.7	0	0	0	0

Lafarge 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											
12-Feb-10	300	3.3	218	SW	43.3	0.8	0.3	0	0	0	0
12-Feb-10	400	4.6	153	SSE	43.6	0.8	0.3	0	0	0	0
12-Feb-10	500	8.5	183	S	42.4	1.0	0.3	0	0	0	0
12-Feb-10	600	19.6	229	SW	49.3	0.9	0.4	0	0	0	0
12-Feb-10	700	18.5	227	SW	47.1	0.8	0.6	0	0	0	0
12-Feb-10	800	13.6	236	SW	46.9	0.6	0.3	0	0	0	0
12-Feb-10	900	15.9	231	SW	49.7	0.7	0.2	0	0	0	0
12-Feb-10	1000	14.0	218	SW	50.9	0.9	0.4	0	0	0	0
12-Feb-10	1100	10.4	250	WSW	50.2	1.1	0.7	0	0	0	0
12-Feb-10	1200	19.7	248	WSW	52.5	1.4	1.0	0	0	0	0
12-Feb-10	1300	26.3	243	WSW	55.0	1.2	1.0	0	0	0	0
12-Feb-10	1400	37.9	252	WSW	62.3	0.8	0.3	0	0	0	0
12-Feb-10	1500	34.9	243	WSW	61.0	0.7	0.3	0	0	0	0
12-Feb-10	1600	42.0	229	SW	67.1	1.0	0.3	0	0	0	0
12-Feb-10	1700	40.3	229	SW	65.6	1.0	0.3	0	0	0	0
12-Feb-10	1800	37.5	228	SW	63.9	3.1	1.7	0	0	0	0
12-Feb-10	1900	30.6	227	SW	59.2	1.1	0.3	0	0	0	0
12-Feb-10	2000	28.8	215	SW	61.6	1.1	0.6	0	0	0	0
12-Feb-10	2100	39.6	211	SSW	70.0	0.9	0.4	0	0	0	0

Lafarge 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											
12-Feb-10	2200	28.7	213	SSW	61.1	2.4	0.6	0	0	0	0
12-Feb-10	2300	24.0	187	S	56.8	0.8	0.3	0	0	0	0
12-Feb-10	2400	25.4	181	S	57.5	2.1	0.6	0	0	0	0
13-Feb-10	100	20.7	195	SSW	53.1	1.8	0.5	0	0	0	0
13-Feb-10	200	19.0	222	SW	50.5	0.9	0.6	0	0	0	0
13-Feb-10	300	27.5	228	SW	57.1	1.7	1.4	0	0	0	0
13-Feb-10	400	34.0	247	WSW	59.2	1.1	1.1	0	0	0	0
13-Feb-10	500	33.2	252	WSW	58.7	1.4	0.8	0	0	0	0
13-Feb-10	600	42.4	255	WSW	66.2	1.0	0.5	0	0	0	0
13-Feb-10	700	29.8	258	WSW	56.6	0.8	0.3	0	0	0	0
13-Feb-10	800	16.2	292	WNW	46.1	0.8	0.4	0	0	0	0
13-Feb-10	900	15.5	261	W	45.9	0.9	0.8	0	0	0	0
13-Feb-10	1000	17.8	249	WSW	47.2	2.5	1.6	0	0	0	0
13-Feb-10	1100	24.0	256	WSW	52.3	3.0	1.2	0	0	0	0
13-Feb-10	1200	33.5	255	WSW	59.5	1.4	0.9	0	0	0	0
13-Feb-10	1300	33.0	253	WSW	59.2	1.1	1.0	0	0	0	0
13-Feb-10	1400	35.0	257	WSW	60.7	3.6	2.4	0	0	0	0
13-Feb-10	1500	38.4	263	W	62.7	3.5	0.7	0	0	0	0
13-Feb-10	1600	22.8	240	WSW	52.9	5.5	3.8	0	0	0	0

Lafarge 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											
13-Feb-10	1700	17.1	239	WSW	49.5	15.0	3.9	0	0	0	0
13-Feb-10	1800	19.2	256	WSW	48.0	13.6	4.0	0	0	0	0
13-Feb-10	1900	15.0	254	WSW	47.0	11.4	5.8	0	0	0	0
13-Feb-10	2000	11.6	285	WNW	46.2	8.7	2.5	0	0	0	0
13-Feb-10	2100	8.0	198	SSW	45.4	13.2	5.8	0	0	0	0
13-Feb-10	2200	9.3	166	SSE	44.2	18.6	6.4	0	0	0	0
13-Feb-10	2300	9.0	186	S	43.9	26.6	6.4	0	0	0	0
13-Feb-10	2400	6.2	174	S	42.7	18.3	6.8	0	0	0	0
14-Feb-10	100	5.9	153	SSE	43.1	24.0	6.9	0	0	0	0
14-Feb-10	200	9.5	154	SSE	42.7	23.3	7.6	0	0	0	0
14-Feb-10	300	9.8	189	S	44.3	17.6	6.6	0	0	0	0
14-Feb-10	400	13.4	187	S	44.0	16.9	7.1	0	0	0	0
14-Feb-10	500	10.8	215	SW	42.2	17.1	6.2	0	0	0	0
14-Feb-10	600	7.8	244	WSW	43.8	15.8	5.1	0	0	0	0
14-Feb-10	700	10.4	264	W	46.5	12.0	4.3	0	0	0	0
14-Feb-10	800	6.7	273	W	51.6	8.4	2.2	0	0	0	0
14-Feb-10	900	5.6	248	WSW	54.6	25.9	4.6	0	0	0	0
14-Feb-10	1000	8.7	244	WSW	54.5	14.4	4.5	0	0	0	0
14-Feb-10	1100	7.1	245	WSW	54.1	8.7	3.3	0	0	0	0

Lafarge 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											
14-Feb-10	1200	8.1	222	SW	52.8	21.0	6.3	0	0	0	0
14-Feb-10	1300	5.0	217	SW	55.0	16.3	5.1	0	0	0	0
14-Feb-10	1400	4.3	145	SE	61.5	8.8	1.8	0	0	0	0
14-Feb-10	1500	6.4	116	ESE	56.8	15.7	6.7	0	0	0	0
14-Feb-10	1600	8.2	178	S	50.7	14.7	3.9	0	0	0	0
14-Feb-10	1700	7.7	212	SSW	50.9	17.0	5.2	0	0	0	0
14-Feb-10	1800	8.4	211	SSW	49.3	14.2	3.7	0	0	0	0
14-Feb-10	1900	10.4	201	SSW	48.9	10.4	3.5	0	0	0	0
14-Feb-10	2000	9.0	246	WSW	45.1	1.8	0.8	0	0	0	0
14-Feb-10	2100	6.2	264	W	44.8	2.1	1.1	0	0	0	0
14-Feb-10	2200	5.0	209	SSW	44.1	1.6	0.5	0	0	0	0
14-Feb-10	2300	6.6	147	SSE	44.6	4.9	2.4	0	0	0	0
14-Feb-10	2400	5.2	199	SSW	44.3	2.9	1.4	0	0	0	0
15-Feb-10	100	7.9	210	SSW	43.3	1.4	0.4	0	0	0	0
15-Feb-10	200	11.2	203	SSW	44.1	2.1	0.8	0	0	0	0
15-Feb-10	300	15.4	224	SW	44.4	0.7	0.4	0	0	0	0
15-Feb-10	400	16.2	176	S	46.6	0.7	0.3	0	0	0	0
15-Feb-10	500	15.5	169	S	47.4	0.7	0.4	0	0	0	0
15-Feb-10	600	12.2	179	S	46.4	0.7	0.3	0	0	0	0

Lafarge 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											
15-Feb-10	700	16.5	154	SSE	51.0	0.7	0.3	0	0	0	0
15-Feb-10	800	14.2	161	SSE	52.2	1.2	0.9	0	0	0	0
15-Feb-10	900	18.1	185	S	54.5	1.2	0.9	0	0	0	0
15-Feb-10	1000	24.4	258	WSW	56.6	1.4	0.6	0	0	0	0
15-Feb-10	1100	25.7	267	W	55.4	0.9	0.7	0	0	0	0
15-Feb-10	1200	25.0	250	WSW	55.8	1.5	1.2	0	0	0	0
15-Feb-10	1300	27.1	244	WSW	57.2	1.5	0.7	0	0	0	0
15-Feb-10	1400	30.9	258	WSW	57.8	1.5	0.4	0	0	0	0
15-Feb-10	1500	29.2	258	WSW	57.0	0.4	0.1	0	0	0	0
15-Feb-10	1600	21.2	257	WSW	52.6	0.9	0.5	0	0	0	0
15-Feb-10	1700	17.6	245	WSW	51.2	1.4	0.4	0	0	0	0
15-Feb-10	1800	17.9	239	WSW	50.6	1.3	0.9	0	0	0	0
15-Feb-10	1900	21.0	231	SW	51.0	2.7	1.2	0	0	0	0
15-Feb-10	2000	15.4	241	WSW	48.2	2.0	0.5	0	0	0	0
15-Feb-10	2100	5.0	347	NNW	46.3	2.0	0.6	0	0	0	0
15-Feb-10	2200	8.0	346	NNW	45.5	1.4	1.0	0	0	0	0
15-Feb-10	2300	13.9	50	NE	44.3	97.4	20.3	0	0	0	0
15-Feb-10	2400	13.4	29	NNE	44.1	100.8	18.8	0	0	0	0
16-Feb-10	100	13.3	36	NE	45.4	101.6	29.5	0	0	0	0

Lafarge 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-Feb-10	200	10.9	61	ENE	41.3	113.7	28.2	0	0	0	0
16-Feb-10	300	7.6	43	NE	40.3	88.7	21.5	0	0	0	0
16-Feb-10	400	5.3	80	E	43.2	99.1	17.4	0	0	0	0
16-Feb-10	500	6.5	74	ENE	41.4	85.8	17.0	0	0	0	0
16-Feb-10	600	7.9	72	ENE	42.8	104.7	32.6	0	0	0	0
16-Feb-10	700	7.9	77	ENE	46.6	134.2	48.5	0	0	0	0
16-Feb-10	800	10.7	79	E	49.9	112.8	38.1	0	0	0	0
16-Feb-10	900	8.4	61	ENE	51.2	125.9	49.4	0	0	0	0
16-Feb-10	1000	9.1	58	ENE	49.9	81.8	30.4	0	0	0	0
16-Feb-10	1100	8.1	61	ENE	49.5	49.9	18.1	0	0	0	0
16-Feb-10	1200	8.3	62	ENE	50.3	37.8	14.9	0	0	0	0
16-Feb-10	1300	7.4	55	NE	51.0	34.9	7.8	0	0	0	0
16-Feb-10	1400	7.5	56	NE	52.7	28.3	11.0	0	0	0	0
16-Feb-10	1500	8.2	59	ENE	50.2	30.1	10.4	0	0	0	0
16-Feb-10	1600	8.6	29	NNE	50.6	38.9	14.5	0	0	0	0
16-Feb-10	1700	6.9	50	NE	49.5	37.5	16.8	0	0	0	0
16-Feb-10	1800	7.6	37	NE	48.7	32.8	15.4	0	0	0	0
16-Feb-10	1900	7.6	22	NNE	48.3	36.0	14.3	0	0	0	0
16-Feb-10	2000	5.9	17	NNE	49.3	40.8	12.8	0	0	0	0

Lafarge 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-Feb-10	2100	6.0	352	N	50.1	40.1	15.5	0	0	0	0
16-Feb-10	2200	8.1	331	NNW	49.6	44.0	19.9	0	0	0	0
16-Feb-10	2300	7.3	350	N	48.7	43.9	18.3	0	0	0	0
16-Feb-10	2400	5.9	359	N	48.6	46.6	17.9	0	0	0	0
17-Feb-10	100	4.7	344	NNW	47.5	57.8	22.6	0	0	0	0
17-Feb-10	200	5.0	1	N	50.2	32.3	16.7	0	0	0	0
17-Feb-10	300	5.7	4	N	48.1	31.9	14.2	0	0	0	0
17-Feb-10	400	4.6	1	N	49.5	32.7	12.9	0	0	0	0
17-Feb-10	500	5.0	14	NNE	43.7	32.9	12.0	0	0	0	0
17-Feb-10	600	5.2	342	NNW	43.6	29.9	12.2	0	0	0	0
17-Feb-10	700	5.8	337	NNW	46.3	31.7	12.6	0	0	0	0
17-Feb-10	800	3.9	351	N	51.5	40.2	14.4	0	0	0	0
17-Feb-10	900	4.6	345	NNW	53.7	43.6	15.1	0	0	0	0
17-Feb-10	1000	3.8	356	N	51.6	43.4	14.4	0	0	0	0
17-Feb-10	1100	5.3	49	NE	50.4	36.2	10.3	0	0	0	0
17-Feb-10	1200	5.9	57	ENE	49.3	36.8	15.3	0	0	0	0
17-Feb-10	1300	4.3	63	ENE	51.0	40.3	24.3	0	0	0	0
17-Feb-10	1400	5.4	54	NE	49.5	39.1	18.6	0	0	0	0
17-Feb-10	1500	8.4	54	NE	48.9	41.0	20.4	0	0	0	0

Lafarge 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											
17-Feb-10	1600	10.9	54	NE	50.4	31.6	8.5	0	0	0	0
17-Feb-10	1700	11.4	35	NE	50.0	29.9	12.5	0	0	0	0
17-Feb-10	1800	9.6	38	NE	48.6	29.8	12.9	0	0	0	0
17-Feb-10	1900	9.0	30	NNE	49.4	24.1	10.8	0	0	0	0
17-Feb-10	2000	8.4	11	N	50.1	28.2	9.7	0	0	0	0
17-Feb-10	2100	6.4	9	N	49.4	31.0	11.7	0	0	0	0
17-Feb-10	2200	4.4	349	N	49.4	34.0	9.9	0	0	0	0
17-Feb-10	2300	7.5	334	NNW	47.8	39.5	12.8	0	0	0	0
17-Feb-10	2400	8.4	348	NNW	49.6	54.3	19.0	0	0	0	0
18-Feb-10	100	8.2	355	N	48.2	65.9	23.5	0	0	0	0
18-Feb-10	200	6.9	336	NNW	48.6	72.2	27.8	0	0	0	0
18-Feb-10	300	9.0	336	NNW	47.7	60.4	22.7	0	0	0	0
18-Feb-10	400	6.6	342	NNW	49.1	59.3	24.3	0	0	0	0
18-Feb-10	500	6.6	341	NNW	44.5	57.0	25.2	0	0	0	0
18-Feb-10	600	6.7	349	N	44.8	57.7	26.5	0	0	0	0
18-Feb-10	700	8.2	336	NNW	47.7	53.0	19.5	0	0	0	0
18-Feb-10	800	7.9	333	NNW	52.5	41.6	19.0	0	0	0	0
18-Feb-10	900	7.4	320	NW	53.7	55.9	18.6	0	0	0	0
18-Feb-10	1000	6.4	331	NNW	52.5	37.1	11.2	0	0	0	0

Lafarge 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											
18-Feb-10	1100	7.1	5	N	51.6	42.5	13.5	0	0	0	0
18-Feb-10	1200	7.9	32	NNE	51.4	39.1	19.0	0	0	0	0
18-Feb-10	1300	5.6	60	ENE	51.1	39.0	13.5	0	0	0	0
18-Feb-10	1400	8.3	70	ENE	50.2	43.6	15.3	0	0	0	0
18-Feb-10	1500	11.2	78	ENE	49.4	59.0	20.9	0	0	0	0
18-Feb-10	1600	13.7	87	E	49.6	57.9	17.5	0	0	0	0
18-Feb-10	1700	14.4	97	E	49.4	53.4	20.2	0	0	0	0
18-Feb-10	1800	13.3	111	ESE	50.3	65.4	22.7	0	0	0	0
18-Feb-10	1900	11.8	131	SE	47.5	76.0	27.9	0	0	0	0
18-Feb-10	2000	11.8	155	SSE	47.3	75.2	28.3	0	0	0	0
18-Feb-10	2100	11.4	162	SSE	46.6	85.3	29.1	0	0	0	0
18-Feb-10	2200	9.9	162	SSE	46.2	86.7	29.2	0	0	0	0
18-Feb-10	2300	9.5	172	S	46.1	109.0	39.6	0	0	0	0
18-Feb-10	2400	10.4	184	S	46.4	109.4	34.7	0	0	0	0
19-Feb-10	100	12.7	188	S	47.2	82.1	32.3	0	0	0	0
19-Feb-10	200	12.8	204	SSW	48.7	78.9	27.8	0	0	0	0
19-Feb-10	300	10.6	218	SW	50.1	78.0	31.4	0	0	0	0
19-Feb-10	400	8.0	232	SW	52.5	67.8	22.9	0	0	0	0
19-Feb-10	500	7.2	244	WSW	48.1	58.0	24.2	0	0	0	0

Lafarge 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											
19-Feb-10	600	8.6	229	SW	48.2	53.4	19.1	0	0	0	0
19-Feb-10	700	10.1	233	SW	48.6	57.8	19.0	0	0	0	0
19-Feb-10	800	8.6	215	SW	52.0	53.1	11.8	0	0	0	0
19-Feb-10	900	9.6	209	SSW	49.6	61.5	11.9	0	0	0	0
19-Feb-10	1000	9.5	211	SSW	48.8	52.8	22.7	0	0	0	0
19-Feb-10	1100	9.6	217	SW	51.1	52.6	17.0	0	0	0	0
19-Feb-10	1200	12.3	207	SSW	50.8	51.2	22.2	0	0	0	0
19-Feb-10	1300	10.4	201	SSW	50.3	63.0	16.6	0	0	0	0
19-Feb-10	1400	8.1	192	SSW	48.5	67.2	19.8	0	0	0	0
19-Feb-10	1500	7.6	174	S	48.9	78.1	29.2	0	0	0	0
19-Feb-10	1600	13.6	158	SSE	47.8	111.2	42.1	0	0	0	0
19-Feb-10	1700	14.8	167	SSE	48.6	97.3	36.4	0	0	0	0
19-Feb-10	1800	10.5	178	S	47.5	101.8	35.3	0	0	0	0
19-Feb-10	1900	15.5	183	S	48.3	110.6	38.8	0	0	0	0
19-Feb-10	2000	15.6	184	S	48.5	113.7	39.9	0	0	0	0
19-Feb-10	2100	17.7	176	S	49.6	114.3	37.5	0	0	0	0
19-Feb-10	2200	14.8	188	S	50.8	107.3	42.3	0	0	0	0
19-Feb-10	2300	13.3	204	SSW	51.1	111.9	46.4	0	0	0	0
19-Feb-10	2400	13.1	210	SSW	52.4	87.3	39.2	0	0	0	0

Lafarge 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											
20-Feb-10	100	11.8	200	SSW	53.1	85.5	28.1	0	0	0	0
20-Feb-10	200	12.2	202	SSW	51.8	87.0	29.4	0	0	0	0
20-Feb-10	300	12.5	193	SSW	49.7	79.3	22.8	0	0	0	0
20-Feb-10	400	13.5	194	SSW	49.7	66.6	21.3	0	0	0	0
20-Feb-10	500	11.6	195	SSW	45.1	54.8	16.0	0	0	0	0
20-Feb-10	600	9.8	200	SSW	44.1	53.4	11.8	0	0	0	0
20-Feb-10	700	11.7	193	SSW	46.4	52.1	20.1	0	0	0	0
20-Feb-10	800	13.4	181	S	46.4	51.2	12.1	0	0	0	0
20-Feb-10	900	12.6	190	S	46.6	54.4	14.4	0	0	0	0
20-Feb-10	1000	17.9	178	S	51.0	56.3	18.0	0	0	0	0
20-Feb-10	1100	21.0	170	S	54.3	84.1	39.8	0	0	0	0
20-Feb-10	1200	22.5	164	SSE	56.5	75.2	22.2	0	0	0	0
20-Feb-10	1300	27.7	164	SSE	61.2	72.0	27.8	0	0	0	0
20-Feb-10	1400	26.9	164	SSE	60.1	79.4	30.9	0	0	0	0
20-Feb-10	1500	23.1	158	SSE	56.1	64.9	25.6	0	0	0	0
20-Feb-10	1600	21.9	171	S	55.3	62.9	20.3	0	0	0	0
20-Feb-10	1700	25.6	167	SSE	58.3	57.8	24.6	0	0	0	0
20-Feb-10	1800	24.5	174	S	56.4	57.9	22.9	0	0	0	0
20-Feb-10	1900	24.8	178	S	56.7	53.5	18.4	0	0	0	0

Lafarge 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											
20-Feb-10	2000	22.1	181	S	53.8	55.2	22.4	0	0	0	0
20-Feb-10	2100	16.8	180	S	48.2	51.6	25.7	0	0	0	0
20-Feb-10	2200	16.9	199	SSW	49.0	52.3	19.7	0	0	0	0
20-Feb-10	2300	15.6	247	WSW	46.1	36.6	17.0	0	0	0	0
20-Feb-10	2400	25.5	269	W	49.8	6.4	2.4	0	0	0	0
21-Feb-10	100	23.0	267	W	47.3	1.6	0.5	0	0	0	0
21-Feb-10	200	25.2	273	W	50.0	1.2	0.5	0	0	0	0
21-Feb-10	300	29.2	275	W	54.4	2.6	0.9	0	0	0	0
21-Feb-10	400	29.0	275	W	54.0	3.2	1.2	0	0	0	0
21-Feb-10	500	27.1	272	W	52.2	1.3	0.4	0	0	0	0
21-Feb-10	600	27.0	270	W	51.8	2.1	1.0	0	0	0	0
21-Feb-10	700	22.3	267	W	48.6	1.1	1.0	0	0	0	0
21-Feb-10	800	22.6	269	W	49.8	1.6	0.5	0	0	0	0
21-Feb-10	900	27.9	270	W	54.7	3.6	2.8	0	0	0	0
21-Feb-10	1000	28.8	271	W	54.8	3.0	0.5	0	0	0	0
21-Feb-10	1100	23.1	269	W	51.6	1.7	1.3	0	0	0	0
21-Feb-10	1200	16.9	254	WSW	49.9	2.7	0.6	0	0	0	0
21-Feb-10	1300	17.9	253	WSW	49.8	1.7	0.7	0	0	0	0
21-Feb-10	1400	18.1	255	WSW	48.8	5.4	2.9	0	0	0	0

Lafarge 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											
21-Feb-10	1500	22.3	267	W	52.6	1.2	0.4	0	0	0	0
21-Feb-10	1600	22.4	271	W	52.3	1.7	0.5	0	0	0	0
21-Feb-10	1700	24.2	274	W	52.8	1.4	1.0	0	0	0	0
21-Feb-10	1800	18.0	254	WSW	48.9	3.0	1.3	0	0	0	0
21-Feb-10	1900	17.7	257	WSW	52.2	3.1	2.1	0	0	0	0
21-Feb-10	2000	21.6	260	W	52.6	3.0	2.1	0	0	0	0
21-Feb-10	2100	20.6	254	WSW	51.5	3.4	1.0	0	0	0	0
21-Feb-10	2200	23.7	258	WSW	52.9	3.1	1.7	0	0	0	0
21-Feb-10	2300	21.8	263	W	50.6	3.7	2.0	0	0	0	0
21-Feb-10	2400	17.6	264	W	50.7	1.5	1.0	0	0	0	0
22-Feb-10	100	20.2	271	W	50.9	1.8	1.0	0	0	0	0
22-Feb-10	200	17.8	319	NW	50.9	3.4	1.7	0	0	0	0
22-Feb-10	300	15.4	348	NNW	49.4	0.9	0.3	0	0	0	0
22-Feb-10	400	13.2	339	NNW	49.2	1.8	0.7	0	0	0	0
22-Feb-10	500	11.8	333	NNW	44.1	2.2	0.7	0	0	0	0
22-Feb-10	600	13.9	317	NW	45.1	4.5	1.3	0	0	0	0
22-Feb-10	700	16.2	324	NW	47.4	4.3	1.4	0	0	0	0
22-Feb-10	800	12.8	342	NNW	50.8	2.7	1.2	0	0	0	0
22-Feb-10	900	13.5	346	NNW	51.1	5.7	2.6	0	0	0	0

Lafarge 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											
22-Feb-10	1000	15.2	357	N	51.9	3.8	1.3	0	0	0	0
22-Feb-10	1100	17.4	4	N	52.6	4.4	1.5	0	0	0	0
22-Feb-10	1200	20.4	5	N	54.7	5.3	1.7	0	0	0	0
22-Feb-10	1300	20.8	359	N	55.5	10.4	5.7	0	0	0	0
22-Feb-10	1400	20.6	1	N	55.1	7.7	3.0	0	0	0	0
22-Feb-10	1500	20.7	8	N	54.1	4.2	2.4	0	0	0	0
22-Feb-10	1600	21.3	9	N	54.7	4.0	2.6	0	0	0	0
22-Feb-10	1700	18.7	20	NNE	52.1	5.5	3.4	0	0	0	0
22-Feb-10	1800	15.5	19	NNE	50.5	6.2	4.1	0	0	0	0
22-Feb-10	1900	12.5	13	NNE	49.1	5.3	1.9	0	0	0	0
22-Feb-10	2000	10.8	15	NNE	47.3	11.5	9.0	0	0	0	0
22-Feb-10	2100	7.7	4	N	45.5	9.2	2.8	0	0	0	0
22-Feb-10	2200	5.4	341	NNW	45.8	3.8	1.5	0	0	0	0
22-Feb-10	2300	5.9	341	NNW	45.6	14.4	6.1	0	0	0	0
22-Feb-10	2400	10.3	345	NNW	46.8	9.1	4.2	0	0	0	0
23-Feb-10	100	10.9	346	NNW	46.9	4.3	1.4	0	0	0	0
23-Feb-10	200	15.0	355	N	47.5	6.9	3.9	0	0	0	0
23-Feb-10	300	16.1	2	N	49.0	5.5	1.7	0	0	0	0
23-Feb-10	400	16.0	13	NNE	49.9	6.9	3.8	0	0	0	0

Lafarge 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											
23-Feb-10	500	6.5	344	NNW	45.3	6.7	2.0	0	0	0	0
23-Feb-10	600	6.1	332	NNW	44.3	4.6	1.2	0	0	0	0
23-Feb-10	700	6.2	338	NNW	45.4	12.3	5.0	0	0	0	0
23-Feb-10	800	9.2	335	NNW	52.0	9.6	4.3	0	0	0	0
23-Feb-10	900	13.4	330	NNW	53.7	7.7	3.1	0	0	0	0
23-Feb-10	1000	15.3	341	NNW	51.2	4.4	1.7	0	0	0	0
23-Feb-10	1100	19.1	339	NNW	53.7	7.6	4.3	0	0	0	0
23-Feb-10	1200	17.8	347	NNW	53.4	8.3	5.3	0	0	0	0
23-Feb-10	1300	17.0	2	N	53.2	8.0	6.5	0	0	0	0
23-Feb-10	1400	14.9	4	N	51.2	5.1	4.6	0	0	0	0
23-Feb-10	1500	12.7	2	N	50.6	7.6	3.9	0	0	0	0
23-Feb-10	1600	15.8	8	N	52.6	10.6	4.6	0	0	0	0
23-Feb-10	1700	14.4	12	NNE	50.5	6.6	2.7	0	0	0	0
23-Feb-10	1800	12.7	12	NNE	48.8	9.1	4.9	0	0	0	0
23-Feb-10	1900	10.8	4	N	48.2	9.3	4.5	0	0	0	0
23-Feb-10	2000	6.8	324	NW	48.4	11.8	5.6	0	0	0	0
23-Feb-10	2100	9.6	322	NW	49.4	11.9	9.7	0	0	0	0
23-Feb-10	2200	9.0	315	NW	49.9	20.4	8.7	0	0	0	0
23-Feb-10	2300	11.9	332	NNW	48.0	15.7	5.2	0	0	0	0

Lafarge 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											
23-Feb-10	2400	13.2	343	NNW	47.3	12.1	3.8	0	0	0	0
24-Feb-10	100	16.3	351	N	49.9	11.4	3.7	0	0	0	0
24-Feb-10	200	15.0	351	N	48.1	19.3	5.1	0	0	0	0
24-Feb-10	300	14.1	349	NNW	47.5	18.6	7.3	0	0	0	0
24-Feb-10	400	14.7	339	NNW	49.1	18.6	11.3	0	0	0	0
24-Feb-10	500	14.6	332	NNW	46.2	14.1	10.4	0	0	0	0
24-Feb-10	600	13.7	331	NNW	46.7	13.8	6.2	0	0	0	0
24-Feb-10	700	13.2	332	NNW	48.9	30.2	17.5	0	0	0	0
24-Feb-10	800	16.0	333	NNW	54.2	15.6	7.2	0	0	0	0
24-Feb-10	900	13.4	330	NNW	53.7	8.1	2.8	0	0	0	0
24-Feb-10	1000	15.2	332	NNW	51.9	6.8	2.2	0	0	0	0
24-Feb-10	1100	13.8	343	NNW	51.4	15.3	5.6	0	0	0	0
24-Feb-10	1200	12.2	342	NNW	50.7	19.6	14.9	0	0	0	0
24-Feb-10	1300	8.8	337	NNW	51.7	9.2	3.9	0	0	0	0
24-Feb-10	1400	5.9	9	N	50.3	12.2	5.9	0	0	0	0
24-Feb-10	1500	5.4	15	NNE	50.6	13.4	11.1	0	0	0	0
24-Feb-10	1600	4.5	58	ENE	51.2	18.0	5.7	0	0	0	0
24-Feb-10	1700	6.4	85	E	51.6	21.6	9.7	0	0	0	0
24-Feb-10	1800	9.6	108	ESE	49.0	32.1	11.5	0	0	0	0

Lafarge 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											
24-Feb-10	1900	11.5	158	SSE	48.4	26.8	10.2	0	0	0	0
24-Feb-10	2000	11.9	166	SSE	48.2	19.3	11.6	0	0	0	0
24-Feb-10	2100	9.1	182	S	47.2	22.0	13.8	0	0	0	0
24-Feb-10	2200	10.6	192	SSW	47.2	20.8	12.6	0	0	0	0
24-Feb-10	2300	9.2	200	SSW	48.0	22.9	11.5	0	0	0	0
24-Feb-10	2400	8.5	217	SW	52.0	15.8	11.3	0	0	0	0
25-Feb-10	100	11.2	231	SW	50.8	12.2	6.7	0	0	0	0
25-Feb-10	200	10.3	249	WSW	50.6	14.1	9.2	0	0	0	0
25-Feb-10	300	13.2	257	WSW	52.7	11.3	3.9	0	0	0	0
25-Feb-10	400	13.1	255	WSW	52.8	11.0	9.1	0	0	0	0
25-Feb-10	500	12.0	254	WSW	51.1	8.7	6.5	0	0	0	0
25-Feb-10	600	14.4	257	WSW	50.3	8.8	6.4	0	0	0	0
25-Feb-10	700	18.5	260	W	51.9	6.2	4.4	0	0	0	0
25-Feb-10	800	18.8	270	W	55.5	7.0	2.4	0	0	0	0
25-Feb-10	900	14.3	273	W	54.5	5.8	1.9	0	0	0	0
25-Feb-10	1000	17.1	290	WNW	51.4	5.9	2.6	0	0	0	0
25-Feb-10	1100	19.4	307	NW	51.3	11.2	4.1	0	0	0	0
25-Feb-10	1200	16.4	309	NW	50.2	7.1	3.7	0	0	0	0
25-Feb-10	1300	11.1	294	WNW	49.1	8.9	3.1	0	0	0	0

Lafarge 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											
25-Feb-10	1400	9.5	295	WNW	48.9	4.8	1.8	0	0	0	0
25-Feb-10	1500	7.1	248	WSW	48.7	7.9	2.5	0	0	0	0
25-Feb-10	1600	8.6	223	SW	48.1	5.3	4.1	0	0	0	0
25-Feb-10	1700	10.9	198	SSW	47.5	7.8	7.2	0	0	0	0
25-Feb-10	1800	13.5	202	SSW	48.2	10.9	6.0	0	0	0	0
25-Feb-10	1900	12.9	205	SSW	50.0	17.5	7.0	0	0	0	0
25-Feb-10	2000	13.3	212	SSW	51.4	5.1	1.8	0	0	0	0
25-Feb-10	2100	14.7	222	SW	54.0	4.0	1.2	0	0	0	0
25-Feb-10	2200	16.5	222	SW	53.9	6.7	4.1	0	0	0	0
25-Feb-10	2300	18.3	225	SW	53.2	2.5	1.1	0	0	0	0
25-Feb-10	2400	17.1	245	WSW	51.8	3.6	2.1	0	0	0	0
26-Feb-10	100	16.3	245	WSW	50.5	3.0	1.7	0	0	0	0
26-Feb-10	200	18.0	252	WSW	49.1	3.5	1.8	0	0	0	0
26-Feb-10	300	17.6	254	WSW	49.5	3.4	2.2	0	0	0	0
26-Feb-10	400	21.3	257	WSW	52.6	3.1	0.7	0	0	0	0
26-Feb-10	500	31.2	272	W	56.2	2.9	1.0	0	0	0	0
26-Feb-10	600	32.4	274	W	58.1	2.7	1.1	0	0	0	0
26-Feb-10	700	34.4	276	W	60.5	2.1	0.7	0	0	0	0
26-Feb-10	800	30.9	275	W	57.1	2.1	0.8	0	0	0	0

Lafarge 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											
26-Feb-10	900	29.2	271	W	55.7	2.9	0.7	0	0	0	0
26-Feb-10	1000	27.7	269	W	54.5	1.6	0.7	0	0	0	0
26-Feb-10	1100	33.6	278	W	59.8	5.7	3.3	0	0	0	0
26-Feb-10	1200	28.5	294	WNW	56.5	5.6	1.5	0	0	0	0
26-Feb-10	1300	23.6	308	NW	53.4	9.7	3.1	0	0	0	0
26-Feb-10	1400	22.1	287	WNW	50.6	3.5	2.3	0	0	0	0
26-Feb-10	1500	20.7	305	NW	51.7	14.0	6.5	0	0	0	0
26-Feb-10	1600	13.9	350	N	51.1	2.1	0.7	0	0	0	0
26-Feb-10	1700	14.9	360	N	50.9	2.1	0.6	0	0	0	0
26-Feb-10	1800	14.0	5	N	50.1	1.3	0.8	0	0	0	0
26-Feb-10	1900	5.9	339	NNW	48.6	6.0	3.9	0	0	0	0
26-Feb-10	2000	12.0	276	W	48.5	2.6	1.9	0	0	0	0
26-Feb-10	2100	12.4	253	WSW	46.7	1.1	0.9	0	0	0	0
26-Feb-10	2200	11.1	244	WSW	46.7	4.5	2.2	0	0	0	0
26-Feb-10	2300	11.3	259	WSW	47.7	3.2	2.3	0	0	0	0
26-Feb-10	2400	17.4	262	W	50.6	3.0	1.8	0	0	0	0
27-Feb-10	100	22.6	267	W	50.9	3.1	2.4	0	0	0	0
27-Feb-10	200	20.6	270	W	50.7	2.3	0.9	0	0	0	0
27-Feb-10	300	17.5	263	W	49.2	4.7	4.1	0	0	0	0

Lafarge 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											
27-Feb-10	400	13.2	255	WSW	50.0	4.0	3.3	0	0	0	0
27-Feb-10	500	17.2	268	W	46.0	3.4	2.2	0	0	0	0
27-Feb-10	600	19.0	259	W	46.8	6.9	3.0	0	0	0	0
27-Feb-10	700	22.1	260	W	49.2	7.4	3.6	0	0	0	0
27-Feb-10	800	25.7	266	W	52.9	8.2	4.3	0	0	0	0
27-Feb-10	900	24.7	266	W	52.5	7.1	2.9	0	0	0	0
27-Feb-10	1000	21.6	267	W	50.6	9.2	9.5	0	0	0	0
27-Feb-10	1100	22.6	272	W	50.7	2.9	0.7	0	0	0	0
27-Feb-10	1200	23.1	271	W	50.7	6.2	6.4	0	0	0	0
27-Feb-10	1300	20.1	273	W	48.9	1.9	0.6	0	0	0	0
27-Feb-10	1400	18.0	277	W	48.3	7.0	6.9	0	0	0	0
27-Feb-10	1500	16.9	284	WNW	49.3	11.3	8.8	0	0	0	0
27-Feb-10	1600	15.0	38	NE	49.1	12.7	3.9	0	0	0	0
27-Feb-10	1700	13.2	3	N	50.0	12.7	9.1	0	0	0	0
27-Feb-10	1800	12.1	346	NNW	49.4	32.7	19.4	0	0	0	0
27-Feb-10	1900	10.6	347	NNW	50.7	36.3	20.0	0	0	0	0
27-Feb-10	2000	12.1	356	N	51.3	20.4	14.8	0	0	0	0
27-Feb-10	2100	14.2	353	N	50.5	10.4	6.8	0	0	0	0
27-Feb-10	2200	14.7	355	N	49.3	14.6	10.7	0	0	0	0

Lafarge 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											
27-Feb-10	2300	15.1	347	NNW	48.5	18.1	12.7	0	0	0	0
27-Feb-10	2400	16.5	351	N	49.3	24.5	17.0	0	0	0	0
28-Feb-10	100	16.5	352	N	48.9	37.1	12.8	0	0	0	0
28-Feb-10	200	17.5	345	NNW	50.3	52.2	23.3	0	0	0	0
28-Feb-10	300	19.9	341	NNW	52.4	47.3	24.4	0	0	0	0
28-Feb-10	400	19.1	346	NNW	52.1	50.6	26.2	0	0	0	0
28-Feb-10	500	20.4	346	NNW	52.4	53.8	20.2	0	0	0	0
28-Feb-10	600	21.8	348	NNW	53.5	72.4	21.3	0	0	0	0
28-Feb-10	700	20.3	350	N	52.7	61.8	23.0	0	0	0	0
28-Feb-10	800	20.4	352	N	55.4	72.1	28.5	0	0	0	0
28-Feb-10	900	18.7	350	N	55.2	59.7	19.8	0	0	0	0
28-Feb-10	1000	18.2	346	NNW	53.4	37.6	11.7	0	0	0	0
28-Feb-10	1100	18.0	351	N	53.2	38.9	13.4	0	0	0	0
28-Feb-10	1200	18.9	350	N	53.3	28.9	17.1	0	0	0	0
28-Feb-10	1300	16.5	351	N	51.3	28.7	19.1	0	0	0	0
28-Feb-10	1400	15.2	352	N	50.6	33.6	9.6	0	0	0	0
28-Feb-10	1500	16.7	353	N	52.5	43.4	12.4	0	0	0	0
28-Feb-10	1600	16.3	351	N	52.5	26.0	15.6	0	0	0	0
28-Feb-10	1700	15.2	356	N	51.2	23.2	16.5	0	0	0	0

Lafarge 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											
28-Feb-10	1800	16.5	358	N	52.2	23.4	18.2	0	0	0	0
28-Feb-10	1900	9.8	355	N	52.0	21.6	13.0	0	0	0	0
28-Feb-10	2000	8.7	7	N	50.4	25.8	16.2	0	0	0	0
28-Feb-10	2100	5.6	354	N	50.1	25.9	14.7	0	0	0	0
28-Feb-10	2200	3.3	3	N	47.7	35.1	17.1	0	0	0	0
28-Feb-10	2300	4.4	8	N	47.5	31.8	18.7	0	0	0	0
28-Feb-10	2400	3.2	348	NNW	45.9	35.7	19.4	0	0	0	0