

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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
7-Dec-09	800	14.2	255	WSW	47.4	16.4	0.6	0	0	0	0
7-Dec-09	900	12.7	265	W	51.0	7.0	0.6	0	0	0	0
7-Dec-09	1000	11.7	246	WSW	49.7	5.8	0.3	0	0	0	0
7-Dec-09	1100	9.0	235	SW	47.0	2.6	0.2	0	0	0	0
7-Dec-09	1200	10.2	216	SW	48.1	8.3	2.6	0	0	0	0
7-Dec-09	1300	9.3	198	SSW	50.3	24.3	0.9	0	0	0	0
7-Dec-09	1400	12.9	187	S	49.0	16.9	1.7	0	0	0	0
7-Dec-09	1500	13.5	184	S	45.9	23.3	5.3	0	0	0	0
7-Dec-09	1600	9.8	185	S	49.8	3.4	1.0	0	0	0	0
7-Dec-09	1700	10.2	184	S	44.9	6.2	1.6	0	0	0	0
7-Dec-09	1800	9.5	193	SSW	48.4	19.6	1.2	0	0	0	0
7-Dec-09	1900	7.7	210	SSW	45.0	10.2	0.9	0	0	0	0
7-Dec-09	2000	8.6	210	SSW	43.2	2.8	0.6	0	0	0	0
7-Dec-09	2100	8.0	235	SW	46.9	24.8	1.0	0	0	0	0
7-Dec-09	2200	10.7	239	WSW	44.0	16.4	4.6	0	0	0	0
7-Dec-09	2300	12.2	254	WSW	42.6	5.1	0.9	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
7-Dec-09	2400	13.5	253	WSW	42.0	6.0	1.3	0	0	0	0
8-Dec-09	100	10.5	248	WSW	41.2	1.7	0.1	0	0	0	0
8-Dec-09	200	17.6	256	WSW	43.0	3.6	0.2	0	0	0	0
8-Dec-09	300	16.8	255	WSW	43.1	5.3	0.3	0	0	0	0
8-Dec-09	400	14.5	286	WNW	41.3	3.6	1.7	0	0	0	0
8-Dec-09	500	14.2	315	NW	41.2	4.1	0.2	0	0	0	0
8-Dec-09	600	18.1	324	NW	44.4	10.7	1.7	0	0	0	0
8-Dec-09	700	16.1	324	NW	46.5	3.6	1.7	0	0	0	0
8-Dec-09	800	17.9	326	NW	54.4	5.1	0.7	0	0	0	0
8-Dec-09	900	20.1	328	NNW	51.9	2.8	1.1	0	0	0	0
8-Dec-09	1000	17.6	336	NNW	57.3	1.9	0.7	0	0	0	0
8-Dec-09	1100	15.4	322	NW	54.4	9.4	0.7	0	0	0	0
8-Dec-09	1200	14.8	318	NW	51.9	9.8	2.6	0	0	0	0
8-Dec-09	1300	11.6	319	NW	52.2	12.2	1.9	0	0	0	0
8-Dec-09	1400	7.1	294	WNW	53.2	0.4	0.1	0	0	0	0
8-Dec-09	1500	5.6	347	NNW	47.0	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
8-Dec-09	1600	3.6	333	NNW	47.4	6.8	1.0	0	0	0	0
8-Dec-09	1700	3.2	301	WNW	47.5	4.1	2.8	0	0	0	0
8-Dec-09	1800	5.2	194	SSW	48.6	4.5	3.3	0	0	0	0
8-Dec-09	1900	10.3	211	SSW	44.6	8.8	6.0	0	0	0	0
8-Dec-09	2000	10.7	215	SW	48.8	2.8	1.2	0	0	0	0
8-Dec-09	2100	13.7	200	SSW	46.6	6.4	1.7	0	0	0	0
8-Dec-09	2200	9.0	212	SSW	43.5	5.8	4.2	0	0	0	0
8-Dec-09	2300	10.4	243	WSW	42.5	16.6	2.4	0	0	0	0
8-Dec-09	2400	13.7	260	W	41.0	6.6	0.9	0	0	0	0
9-Dec-09	100	13.1	277	W	39.5	0.4	0.6	0	0	0	0
9-Dec-09	200	18.8	282	WNW	43.6	50.4	1.0	0	0	0	0
9-Dec-09	300	15.2	289	WNW	41.7	4.5	1.4	0	0	0	0
9-Dec-09	400	17.6	287	WNW	43.5	0.9	0.6	0	0	0	0
9-Dec-09	500	17.8	284	WNW	44.1	1.1	0.3	0	0	0	0
9-Dec-09	600	18.1	274	W	41.4	8.5	2.8	0	0	0	0
9-Dec-09	700	16.1	283	WNW	43.1	7.5	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
9-Dec-09	800	21.7	279	W	52.1	0.6	0.6	0	0	0	0
9-Dec-09	900	19.5	294	WNW	50.4	24.5	1.4	0	0	0	0
9-Dec-09	1000	14.6	287	WNW	50.2	7.0	0.3	0	0	0	0
9-Dec-09	1100	16.1	301	WNW	48.6	4.9	0.6	0	0	0	0
9-Dec-09	1200	13.0	303	WNW	48.3	0.9	0.7	0	0	0	0
9-Dec-09	1300	10.1	302	WNW	49.1	1.7	1.2	0	0	0	0
9-Dec-09	1400	10.5	281	W	47.2	28.8	0.2	0	0	0	0
9-Dec-09	1500	20.1	277	W	49.4	9.6	0.7	0	0	0	0
9-Dec-09	1600	12.9	290	WNW	50.8	0.4	0.1	0	0	0	0
9-Dec-09	1700	20.8	318	NW	47.3	1.5	1.0	0	0	0	0
9-Dec-09	1800	8.8	344	NNW	43.4	7.0	0.7	0	0	0	0
9-Dec-09	1900	7.3	335	NNW	51.6	2.1	0.5	0	0	0	0
9-Dec-09	2000	6.6	212	SSW	43.9	5.3	3.0	0	0	0	0
9-Dec-09	2100	11.7	276	W	43.0	2.3	1.1	0	0	0	0
9-Dec-09	2200	13.9	284	WNW	41.3	9.2	0.4	0	0	0	0
9-Dec-09	2300	18.6	320	NW	45.3	3.4	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
9-Dec-09	2400	7.3	301	WNW	42.2	5.5	1.7	0	0	0	0
10-Dec-09	100	19.2	280	W	44.5	0.9	0.6	0	0	0	0
10-Dec-09	200	19.0	274	W	43.8	0.9	0.5	0	0	0	0
10-Dec-09	300	21.2	285	WNW	46.8	65.5	2.5	0	0	0	0
10-Dec-09	400	17.8	341	NNW	44.7	8.8	1.4	0	0	0	0
10-Dec-09	500	19.5	3	N	47.9	1.5	0.0	0	0	0	0
10-Dec-09	600	14.6	348	NNW	42.6	1.1	0.6	0	0	0	0
10-Dec-09	700	17.2	333	NNW	46.1	0.6	0.2	0	0	0	0
10-Dec-09	800	19.1	339	NNW	48.8	3.6	0.7	0	0	0	0
10-Dec-09	900	20.9	336	NNW	49.6	8.5	0.3	0	0	0	0
10-Dec-09	1000	9.4	243	WSW	48.7	0.6	0.3	0	0	0	0
10-Dec-09	1100	10.5	205	SSW	48.9	7.5	1.9	0	0	0	0
10-Dec-09	1200	9.6	159	SSE	49.0	8.5	1.0	0	0	0	0
10-Dec-09	1300	9.8	192	SSW	45.5	3.0	2.9	0	0	0	0
10-Dec-09	1400	3.7	202	SSW	52.6	3.0	0.7	0	0	0	0
10-Dec-09	1500	3.1	43	NE	49.8	4.9	2.1	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
10-Dec-09	1600	7.4	318	NW	47.5	1.5	1.1	0	0	0	0
10-Dec-09	1700	6.8	258	WSW	43.4	7.3	2.0	0	0	0	0
10-Dec-09	1800	5.6	275	W	47.7	4.9	3.2	0	0	0	0
10-Dec-09	1900	6.3	207	SSW	45.0	8.8	2.0	0	0	0	0
10-Dec-09	2000	11.9	187	S	49.6	6.2	2.3	0	0	0	0
10-Dec-09	2100	19.8	211	SSW	48.4	4.7	3.8	0	0	0	0
10-Dec-09	2200	22.5	213	SSW	52.7	1.1	1.1	0	0	0	0
10-Dec-09	2300	18.1	227	SW	45.6	1.3	1.0	0	0	0	0
10-Dec-09	2400	20.2	262	W	45.0	1.1	1.0	0	0	0	0
11-Dec-09	100	20.2	270	W	44.6	2.6	0.1	0	0	0	0
11-Dec-09	200	19.5	269	W	43.8	4.5	1.0	0	0	0	0
11-Dec-09	300	18.2	287	WNW	43.1	0.4	0.2	0	0	0	0
11-Dec-09	400	22.8	299	WNW	46.8	1.5	0.4	0	0	0	0
11-Dec-09	500	17.9	303	WNW	44.2	4.3	0.7	0	0	0	0
11-Dec-09	600	17.0	328	NNW	46.6	3.4	2.4	0	0	0	0
11-Dec-09	700	16.3	348	NNW	45.8	28.4	1.6	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
11-Dec-09	800	15.7	6	N	53.4	0.4	0.4	0	0	0	0
11-Dec-09	900	11.2	10	N	55.7	1.7	1.4	0	0	0	0
11-Dec-09	1000	7.0	36	NE	50.1	0.6	0.6	0	0	0	0
11-Dec-09	1100	8.3	16	NNE	54.1	0.9	0.7	0	0	0	0
11-Dec-09	1200	7.1	46	NE	49.5	0.9	0.5	0	0	0	0
11-Dec-09	1300	7.2	87	E	49.4	5.1	1.6	0	0	0	0
11-Dec-09	1400	9.4	110	ESE	52.9	10.2	3.7	0	0	0	0
11-Dec-09	1500	10.0	132	SE	48.3	10.2	3.6	0	0	0	0
11-Dec-09	1600	13.2	129	SE	48.4	13.9	7.6	0	0	0	0
11-Dec-09	1700	11.3	124	SE	47.5	55.5	19.6	0	0	0	0
11-Dec-09	1800	10.3	111	ESE	47.2	39.0	15.0	0	0	0	0
11-Dec-09	1900	10.5	119	ESE	49.5	15.8	8.5	0	0	0	0
11-Dec-09	2000	14.6	147	SSE	47.5	24.1	12.7	0	0	0	0
11-Dec-09	2100	13.3	156	SSE	45.6	51.0	16.0	0	0	0	0
11-Dec-09	2200	9.1	162	SSE	44.3	44.4	19.8	0	0	0	0
11-Dec-09	2300	9.5	165	SSE	45.2	42.9	15.3	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
11-Dec-09	2400	4.5	152	SSE	43.4	34.8	14.8	0	0	0	0
12-Dec-09	100	6.9	175	S	43.9	53.5	17.1	0	0	0	0
12-Dec-09	200	9.3	350	N	42.2	34.6	8.8	0	0	0	0
12-Dec-09	300	20.0	350	N	46.7	18.8	2.6	0	0	0	0
12-Dec-09	400	22.3	2	N	50.3	18.8	6.7	0	0	0	0
12-Dec-09	500	19.1	7	N	49.2	12.6	8.7	0	0	0	0
12-Dec-09	600	22.7	4	N	53.0	33.5	5.1	0	0	0	0
12-Dec-09	700	24.0	13	NNE	54.2	12.2	1.6	0	0	0	0
12-Dec-09	800	22.3	8	N	56.0	11.5	3.9	0	0	0	0
12-Dec-09	900	15.9	10	N	50.5	24.3	6.8	0	0	0	0
12-Dec-09	1000	9.0	47	NE	51.3	28.6	10.3	0	0	0	0
12-Dec-09	1100	10.6	50	NE	46.6	24.5	10.0	0	0	0	0
12-Dec-09	1200	8.2	69	ENE	47.9	22.6	9.0	0	0	0	0
12-Dec-09	1300	6.5	82	E	45.3	17.7	8.8	0	0	0	0
12-Dec-09	1400	6.8	84	E	48.4	29.7	12.2	0	0	0	0
12-Dec-09	1500	7.5	82	E	52.3	35.9	12.1	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
12-Dec-09	1600	8.9	91	E	49.3	46.5	20.6	0	0	0	0
12-Dec-09	1700	9.9	131	SE	47.5	50.6	16.2	0	0	0	0
12-Dec-09	1800	11.7	162	SSE	46.3	36.3	16.1	0	0	0	0
12-Dec-09	1900	13.0	169	SSE	46.9	33.1	14.3	0	0	0	0
12-Dec-09	2000	12.5	163	SSE	50.1	37.6	17.2	0	0	0	0
12-Dec-09	2100	14.6	174	S	46.3	45.7	16.8	0	0	0	0
12-Dec-09	2200	11.9	171	S	45.8	44.6	17.1	0	0	0	0
12-Dec-09	2300	10.7	158	SSE	46.1	46.1	12.4	0	0	0	0
12-Dec-09	2400	10.6	143	SE	44.8	41.8	15.1	0	0	0	0
13-Dec-09	100	12.0	139	SE	44.5	44.0	17.5	0	0	0	0
13-Dec-09	200	10.5	138	SE	47.3	45.9	15.4	0	0	0	0
13-Dec-09	300	11.7	122	ESE	46.4	45.9	14.4	0	0	0	0
13-Dec-09	400	10.4	140	SE	43.4	39.3	13.0	0	0	0	0
13-Dec-09	500	8.4	127	SE	46.0	45.1	17.1	0	0	0	0
13-Dec-09	600	9.3	158	SSE	46.1	59.8	18.6	0	0	0	0
13-Dec-09	700	8.3	160	SSE	45.2	63.0	16.6	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 Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour											
MST Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration											
Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sat/Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
13-Dec-09	800	8.5	156	SSE	46.0	43.1	14.9	0	0	0	0
13-Dec-09	900	8.8	178	S	46.5	41.9	12.5	0	0	0	0
13-Dec-09	1000	4.9	84	E	46.4	47.6	17.6	0	0	0	0
13-Dec-09	1100	5.5	350	N	46.4	55.9	23.4	0	0	0	0
13-Dec-09	1200	6.5	32	NNE	46.0	47.8	17.6	0	0	0	0
13-Dec-09	1300	6.7	7	N	46.2	48.5	18.4	0	0	0	0
13-Dec-09	1400	7.5	357	N	54.6	43.8	18.6	0	0	0	0
13-Dec-09	1500	7.1	12	NNE	50.7	47.4	15.8	0	0	0	0
13-Dec-09	1600	6.7	32	NNE	43.9	44.8	16.3	0	0	0	0