

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 (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba											
1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba											
27-Apr-09	800	18.1	5	N	53.5	18.3	0.7	0	0	0	0
27-Apr-09	900	16.1	6	N	54.3	15.1	0.6	0	0	0	0
27-Apr-09	1000	19.8	1	N	56.9	11.1	0.4	0	0	0	0
27-Apr-09	1100	18.2	356	N	59.1	13.0	0.2	0	0	0	0
27-Apr-09	1200	16.5	8	N	55.8	7.9	0.4	0	0	0	0
27-Apr-09	1300	14.2	6	N	47.5	42.9	2.5	0	0	0	0
27-Apr-09	1400	11.2	25	NNE	54.1	11.3	6.6	0	0	0	0
27-Apr-09	1500	10.0	43	NE	54.2	10.4	8.1	0	0	0	0
27-Apr-09	1600	11.6	72	ENE	55.1	11.5	2.1	0	0	0	0
27-Apr-09	1700	15.5	86	E	53.0	2.1	1.2	0	0	0	0
27-Apr-09	1800	12.4	61	ENE	48.7	11.5	3.2	0	0	0	0
27-Apr-09	1900	9.3	76	ENE	45.7	16.2	3.4	0	0	0	0
27-Apr-09	2000	5.7	7	N	45.2	15.4	3.2	0	0	0	0
27-Apr-09	2100	7.8	281	W	51.9	16.0	5.3	0	0	0	0
27-Apr-09	2200	10.1	329	NNW	48.6	10.9	2.7	0	0	0	0

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<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
27-Apr-09	2300	11.3	332	NNW	46.1	14.9	4.8	0	0	0	0
27-Apr-09	2400	13.9	333	NNW	49.7	11.3	8.8	0	0	0	0
28-Apr-09	100	10.9	336	NNW	43.5	17.3	9.5	0	0	0	0
28-Apr-09	200	12.9	330	NNW	42.4	25.0	7.5	0	0	0	0
28-Apr-09	300	9.6	334	NNW	42.1	18.8	3.7	0	0	0	0
28-Apr-09	400	13.6	330	NNW	42.9	20.0	6.7	0	0	0	0
28-Apr-09	500	12.6	322	NW	44.7	25.8	7.2	0	0	0	0
28-Apr-09	600	13.0	334	NNW	53.7	23.5	8.2	0	0	0	0
28-Apr-09	700	12.4	331	NNW	56.4	33.3	7.9	0	0	0	0
28-Apr-09	800	16.1	347	NNW	57.7	30.5	7.2	0	0	0	0
28-Apr-09	900	15.8	9	N	59.1	22.0	5.4	0	0	0	0
28-Apr-09	1000	18.3	26	NNE	56.7	10.0	3.6	0	0	0	0
28-Apr-09	1100	15.3	24	NNE	55.5	12.6	0.7	0	0	0	0
28-Apr-09	1200	18.4	23	NNE	58.6	25.4	0.5	0	0	0	0
28-Apr-09	1300	17.4	30	NNE	57.9	7.9	2.3	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
<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
28-Apr-09	1400	22.1	28	NNE	60.7	3.4	2.4	0	0	0	0
28-Apr-09	1500	22.1	28	NNE	61.4	9.2	3.5	0	0	0	0
28-Apr-09	1600	17.7	42	NE	57.4	6.8	3.3	0	0	0	0
28-Apr-09	1700	18.4	38	NE	57.8	4.7	3.5	0	0	0	0
28-Apr-09	1800	13.8	38	NE	51.8	5.1	5.2	0	0	0	0
28-Apr-09	1900	14.9	47	NE	50.2	5.1	2.3	0	0	0	0
28-Apr-09	2000	12.4	39	NE	52.1	4.3	3.8	0	0	0	0
28-Apr-09	2100	10.9	41	NE	47.3	16.4	3.4	0	0	0	0
28-Apr-09	2200	9.5	25	NNE	49.4	16.0	3.9	0	0	0	0
28-Apr-09	2300	9.2	40	NE	43.6	19.6	5.8	0	0	0	0
28-Apr-09	2400	9.7	49	NE	42.3	21.8	5.1	0	0	0	0
29-Apr-09	100	9.8	35	NE	41.6	16.6	3.6	0	0	0	0
29-Apr-09	200	10.0	38	NE	41.7	17.9	4.0	0	0	0	0
29-Apr-09	300	10.1	4	N	41.8	17.3	3.2	0	0	0	0
29-Apr-09	400	8.3	315	NW	43.0	13.0	7.8	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
<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
29-Apr-09	500	9.1	329	NNW	43.2	19.6	3.9	0	0	0	0
29-Apr-09	600	11.3	333	NNW	52.9	20.0	9.4	0	1	0	0
29-Apr-09	700	12.4	327	NNW	55.3	17.1	6.7	0	0	0	0
29-Apr-09	800	10.1	9	N	56.2	23.5	6.1	0	0	0	0
29-Apr-09	900	7.5	8	N	60.5	25.6	6.0	0	0	0	0
29-Apr-09	1000	9.5	9	N	68.2	62.1	5.9	0	1	0	0
29-Apr-09	1100	8.9	29	NNE	62.1	15.8	6.9	0	0	0	0
29-Apr-09	1200	7.8	339	NNW	67.1	265.2	76.4	0	1	0	0
29-Apr-09	1000	9.5	9	N	68.2	62.1	5.9	0	1	0	0
29-Apr-09	1100	8.9	29	NNE	62.1	15.8	6.9	0	0	0	0
29-Apr-09	1200	7.8	339	NNW	67.1	265.2	76.4	0	1	0	0
29-Apr-09	1300	12.1	1	N	67.2	491.3	136.2	0	0	1	1
29-Apr-09	1400	12.5	28	NNE	64.6	33.9	9.0	0	0	0	0
29-Apr-09	1500	11.6	26	NNE	61.5	29.4	2.5	0	0	0	0
29-Apr-09	1600	10.5	2	N	66.9	93.1	11.3	0	1	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
<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
29-Apr-09	1700	9.6	12	NNE	68.9	381.5	47.4	0	1	1	0
29-Apr-09	1800	11.6	11	NNE	67.5	27.7	9.4	0	0	0	0
29-Apr-09	1900	9.3	355	N	57.0	32.2	8.7	0	0	0	0
29-Apr-09	2000	8.5	25	NNE	54.0	22.0	5.6	0	0	0	0
29-Apr-09	2100	8.0	28	NNE	49.2	32.0	2.7	0	0	0	0
29-Apr-09	2200	5.2	55	NE	50.8	25.8	7.9	0	1	0	0
29-Apr-09	2300	4.0	85	E	45.8	29.8	11.4	0	0	0	0
29-Apr-09	2400	7.2	261	W	45.6	24.9	11.7	0	0	0	0
30-Apr-09	100	8.2	262	W	46.1	29.8	7.5	0	0	0	0
30-Apr-09	200	9.1	255	WSW	47.1	19.4	14.4	0	0	0	0
30-Apr-09	300	9.4	258	WSW	46.8	18.8	6.8	0	0	0	0
30-Apr-09	400	11.3	256	WSW	47.9	20.9	7.2	0	0	0	0
30-Apr-09	500	9.4	267	W	50.3	22.6	3.8	0	1	0	0
30-Apr-09	600	7.9	281	W	66.0	32.2	4.7	0	1	0	0
30-Apr-09	700	9.4	307	NW	68.1	28.2	5.3	0	1	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
<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
Alarms											
30-Apr-09	800	10.0	311	NW	66.5	26.0	6.6	0	1	0	0
30-Apr-09	900	8.6	330	NNW	67.5	43.7	9.7	0	1	0	0
30-Apr-09	1000	17.1	300	WNW	64.7	45.4	12.5	0	0	0	0
30-Apr-09	1100	20.9	320	NW	69.0	59.7	32.0	0	0	0	0
30-Apr-09	1200	27.3	339	NNW	69.8	38.6	3.1	0	0	0	0
30-Apr-09	1300	24.0	346	NNW	67.7	266.9	131.4	0	0	0	1
30-Apr-09	1400	25.9	331	NNW	70.3	29.0	1.4	0	0	0	0
30-Apr-09	1500	28.9	355	N	68.9	35.6	2.9	0	0	0	0
30-Apr-09	1600	17.0	322	NW	69.3	116.4	4.4	0	0	0	0
30-Apr-09	1700	19.1	296	WNW	69.6	10.7	3.1	0	0	0	0
30-Apr-09	1800	23.0	318	NW	68.9	12.4	6.3	0	0	0	0
30-Apr-09	1900	16.9	327	NNW	67.5	36.0	30.2	0	0	0	0
30-Apr-09	2000	10.5	318	NW	56.2	16.0	5.5	0	0	0	0
30-Apr-09	2100	11.4	284	WNW	46.6	17.1	2.4	0	0	0	0
30-Apr-09	2200	13.7	274	W	51.6	17.3	1.6	0	0	0	0

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<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
30-Apr-09	2300	13.6	294	WNW	44.2	6.8	2.5	0	0	0	0
30-Apr-09	2400	15.4	306	NW	44.2	12.2	5.3	0	0	0	0
01-May-09	100	14.0	297	WNW	44.0	8.5	1.7	0	0	0	0
01-May-09	200	12.3	277	W	43.7	15.6	5.0	0	0	0	0
01-May-09	300	10.6	267	W	42.7	11.5	4.8	0	0	0	0
01-May-09	400	12.4	264	W	44.3	11.7	3.0	0	0	0	0
01-May-09	500	12.9	276	W	45.3	12.6	2.0	0	0	0	0
01-May-09	600	11.0	284	WNW	66.3	20.0	2.6	0	1	0	0
01-May-09	700	11.6	279	W	67.2	15.6	1.2	0	0	0	0
01-May-09	800	11.5	270	W	65.2	16.6	5.4	0	1	0	0
01-May-09	900	12.2	262	W	67.3	16.4	3.2	0	0	0	0
01-May-09	1000	12.3	308	NW	69.2	15.8	7.1	0	0	0	0
01-May-09	1100	11.1	287	WNW	67.2	23.7	7.1	0	1	0	0
01-May-09	1200	10.4	284	WNW	66.7	19.8	0.6	0	1	0	0
01-May-09	1300	11.4	256	WSW	66.1	13.9	5.4	0	1	0	0

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<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba											
01-May-09	1400	7.6	265	W	67.0	791.0	167.8	0	1	1	1
01-May-09	1500	9.3	183	S	66.6	16.0	3.3	0	1	0	0
01-May-09	1600	13.9	326	NW	67.4	83.7	43.4	0	0	0	0
01-May-09	1700	7.6	265	W	66.7	32.8	5.2	0	1	0	0
01-May-09	1800	6.1	226	SW	64.5	16.8	3.6	0	0	0	0
01-May-09	1900	7.7	8	N	59.5	472.2	110.1	0	0	1	1
01-May-09	2000	8.6	39	NE	52.7	11.7	0.6	0	0	0	0
01-May-09	2100	8.6	57	ENE	50.8	17.7	4.9	0	0	0	0
01-May-09	2200	6.3	154	SSE	45.6	28.8	8.6	0	0	0	0
01-May-09	2300	5.0	156	SSE	42.6	33.2	6.3	0	0	0	0
01-May-09	2400	4.7	219	SW	41.6	13.4	6.1	0	0	0	0
02-May-09	100	7.4	274	W	42.7	34.3	1.7	0	0	0	0
02-May-09	200	13.0	271	W	42.2	8.3	3.6	0	0	0	0
02-May-09	300	14.2	265	W	42.2	16.4	3.5	0	0	0	0
02-May-09	400	15.6	261	W	42.1	4.3	3.9	0	0	0	0

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<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
02-May-09	500	15.2	268	W	50.9	8.7	2.7	0	0	0	0
02-May-09	600	11.8	271	W	65.4	11.3	0.9	0	0	0	0
02-May-09	700	8.0	277	W	66.6	12.2	2.1	0	1	0	0
02-May-09	800	14.1	315	NW	64.7	10.0	2.7	0	0	0	0
02-May-09	900	14.4	332	NNW	68.7	215.5	89.9	0	0	0	1
02-May-09	1000	11.1	22	NNE	67.9	276.9	78.0	0	1	1	0
02-May-09	1100	9.2	334	NNW	67.9	44.8	11.7	0	1	0	0
02-May-09	1200	10.2	17	NNE	68.7	56.5	9.6	0	1	0	0
02-May-09	1300	10.7	141	SE	63.0	115.9	33.1	0	0	0	0
02-May-09	1400	9.6	105	ESE	63.5	37.3	1.6	0	0	0	0
02-May-09	1500	9.4	79	ENE	60.7	25.1	1.4	0	0	0	0
02-May-09	1600	13.1	103	ESE	54.6	33.9	0.3	0	0	0	0
02-May-09	1700	13.7	90	E	51.4	24.9	3.6	0	0	0	0
02-May-09	1800	14.1	141	SE	50.2	33.4	2.3	0	0	0	0
02-May-09	1900	14.8	126	SE	47.1	21.9	4.7	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
<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
02-May-09	2000	14.3	118	ESE	48.1	26.6	8.6	0	0	0	0
02-May-09	2100	10.6	128	SE	48.7	34.3	13.6	0	0	0	0
02-May-09	2200	14.4	128	SE	50.1	26.8	9.4	0	0	0	0
02-May-09	2300	13.1	133	SE	46.7	32.8	15.4	0	0	0	0
02-May-09	2400	10.0	150	SSE	44.3	49.2	11.3	0	0	0	0
03-May-09	100	8.8	160	SSE	44.8	82.0	17.0	0	0	0	0
03-May-09	200	10.3	151	SSE	44.5	34.1	9.0	0	0	0	0
03-May-09	300	15.4	146	SSE	46.8	27.9	10.9	0	0	0	0
03-May-09	400	20.0	151	SSE	51.8	27.7	8.5	0	0	0	0
03-May-09	500	16.7	165	SSE	50.1	24.7	8.7	0	0	0	0
03-May-09	600	14.1	168	SSE	53.0	27.5	8.1	0	0	0	0
03-May-09	700	14.5	179	S	53.9	33.5	4.4	0	0	0	0
03-May-09	800	16.8	193	SSW	62.0	24.9	5.7	0	0	0	0
03-May-09	900	13.9	205	SSW	64.7	27.3	4.3	0	0	0	0
03-May-09	1000	16.4	247	WSW	62.9	22.2	8.0	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
<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
03-May-09	1100	16.8	218	SW	61.3	13.6	1.6	0	0	0	0
03-May-09	1200	13.8	213	SSW	66.4	11.7	2.4	0	0	0	0
03-May-09	1300	17.6	225	SW	66.8	11.3	0.5	0	0	0	0
03-May-09	1400	11.9	246	WSW	66.9	12.6	0.3	0	0	0	0
03-May-09	1500	13.2	192	SSW	66.8	4.7	0.3	0	0	0	0
03-May-09	1600	12.9	219	SW	65.7	8.3	0.2	0	0	0	0
03-May-09	1700	23.2	249	WSW	66.5	3.2	0.1	0	0	0	0
03-May-09	1800	26.2	252	WSW	57.6	30.3	0.2	0	0	0	0
03-May-09	1900	20.2	262	W	50.6	3.4	0.2	0	0	0	0
03-May-09	2000	28.8	264	W	52.7	8.5	1.4	0	0	0	0
03-May-09	2100	21.4	272	W	49.1	2.8	1.8	0	0	0	0
03-May-09	2200	19.4	278	W	49.6	12.4	1.6	0	0	0	0
03-May-09	2300	23.0	290	WNW	51.3	17.5	0.5	0	0	0	0
03-May-09	2400	30.0	273	W	53.5	13.6	1.3	0	0	0	0
04-May-09	100	29.1	272	W	54.8	79.7	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
<p>Alarms</p> <p>PM2.5 1 Hour Average – 80 ug/m3</p> <p>TSP 1 Hour Average – 267 ug/m3</p> <p>SOUND Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p>MST Mountain Standard time is applied to data; when Daylight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainfall Sound Alarm is not considered when the rainfall over the hour is greater than or equal to 3 mm</p> <p>1 Hour Average – Weekdays (Mon – Sat) Evenings (10:01pm-7:00am) – 50 dba</p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – 65 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Evenings (10:01pm-9:00am) – 50 dba</p> <p>1 Hour Average – Weekends (Sun & holidays) Daytime (9:01am-10:00pm) – 65 dba</p>											
04-May-09	200	35.1	266	W	59.2	9.4	1.1	0	0	0	0
04-May-09	300	23.5	293	WNW	50.6	3.8	1.7	0	0	0	0
04-May-09	400	12.1	272	W	44.3	6.8	1.0	0	0	0	0
04-May-09	500	11.4	312	NW	46.0	4.7	2.1	0	0	0	0
04-May-09	600	12.4	314	NW	62.0	5.5	3.2	0	0	0	0
04-May-09	700	12.0	325	NW	64.4	2.3	0.8	0	0	0	0