

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 Dalight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainall 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>											
15-Sep-08	1100	11.8	337	NNW	60.5	12.7	0.0	0	0	0	0
15-Sep-08	1200	9.7	338	NNW	61.1	44.3	3.2	0	0	0	0
15-Sep-08	1300	10.2	17	NNE	60.9	82.3	16.2	0	0	0	0
15-Sep-08	1400	6.0	41	NE	62.3	107.6	32.4	0	0	0	0
15-Sep-08	1500	3.1	120	ESE	60.4	44.3	3.2	0	0	0	0
15-Sep-08	1600	4.6	147	SSE	59.4	12.7	0.0	0	0	0	0
15-Sep-08	1700	8.6	168	SSE	59.8	12.7	0.0	0	0	0	0
15-Sep-08	1800	10.9	190	S	59.4	12.7	0.0	0	0	0	0
15-Sep-08	1900	10.9	200	SSW	57.1	19.0	3.2	0	0	0	0
15-Sep-08	2000	10.1	197	SSW	53.3	6.3	6.5	0	0	0	0
15-Sep-08	2100	9.5	211	SSW	52.6	12.7	9.7	0	0	0	0
15-Sep-08	2200	7.0	209	SSW	52.1	12.7	9.7	0	1	0	0
15-Sep-08	2300	8.5	310	NW	53.0	19.0	13.0	0	1	0	0
15-Sep-08	2400	14.6	312	NW	55.8	6.3	16.2	0	0	0	0
16-Sep-08	100	14.7	307	NW	60.6	0.0	0.0	0	0	0	0

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<p><u>Alarms</u></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 Dalight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainall 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>											
Hourly Average Data Summary											
16-Sep-08	200	12.0	307	NW	57.5	6.3	25.9	0	0	0	0
16-Sep-08	300	10.0	306	NW	52.9	12.7	13.0	0	1	0	0
16-Sep-08	400	13.1	312	NW	61.5	12.7	6.5	0	0	0	0
16-Sep-08	500	15.6	324	NW	58.8	6.3	13.0	0	0	0	0
16-Sep-08	600	12.6	314	NW	62.9	12.7	6.5	0	0	0	0
16-Sep-08	700	12.4	302	WNW	60.5	6.3	9.7	0	0	0	0
16-Sep-08	800	12.1	309	NW	61.9	6.3	3.2	0	0	0	0
16-Sep-08	900	10.5	303	WNW	56.3	12.7	6.5	0	0	0	0
16-Sep-08	1000	18.5	1	N	63.2	38.0	19.4	0	0	0	0
16-Sep-08	1100	24.3	0	N	65.6	19.0	3.2	0	0	0	0
16-Sep-08	1200	24.7	357	N	67.5	25.3	13.0	0	0	0	0
16-Sep-08	1300	23.7	12	NNE	65.0	25.3	3.2	0	0	0	0
16-Sep-08	1400	15.2	28	NNE	58.5	19.0	3.2	0	0	0	0
16-Sep-08	1500	15.0	42	NE	63.4	63.3	19.4	0	0	0	0
16-Sep-08	1600	15.6	41	NE	64.4	76.0	16.2	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
<p><u>Alarms</u></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 Dalight 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>											
16-Sep-08	1700	13.7	37	NE	59.9	63.3	3.2	0	0	0	0
16-Sep-08	1800	9.6	26	NNE	63.5	107.6	22.7	0	0	0	0
16-Sep-08	1900	7.3	32	NNE	55.3	107.6	38.9	0	0	0	0
16-Sep-08	2000	6.1	33	NNE	54.7	126.6	81.0	0	0	0	1
16-Sep-08	2100	6.3	59	ENE	53.2	38.0	55.1	0	0	0	0
16-Sep-08	2200	9.3	60	ENE	53.0	38.0	38.9	0	1	0	0
16-Sep-08	2300	3.4	148	SSE	53.5	31.7	22.7	0	1	0	0
16-Sep-08	2400	5.0	149	SSE	52.0	25.3	16.2	0	1	0	0
17-Sep-08	100	6.4	166	SSE	51.9	25.3	9.7	0	1	0	0
17-Sep-08	200	7.7	163	SSE	51.8	19.0	13.0	0	1	0	0
17-Sep-08	300	6.8	176	S	52.0	25.3	16.2	0	1	0	0
17-Sep-08	400	6.8	178	S	51.6	25.3	13.0	0	1	0	0
17-Sep-08	500	8.2	213	SSW	52.1	25.3	13.0	0	1	0	0
17-Sep-08	600	6.5	258	WSW	57.2	31.7	9.7	0	1	0	0
17-Sep-08	700	8.8	247	WSW	60.2	38.0	22.7	0	0	0	0

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<p><u>Alarms</u></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 Dalight 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>											
17-Sep-08	800	8.1	265	W	61.1	31.7	16.2	0	0	0	0
17-Sep-08	900	6.7	267	W	61.0	25.3	9.7	0	0	0	0
17-Sep-08	1000	8.6	234	SW	59.0	31.7	9.7	0	0	0	0
17-Sep-08	1100	10.1	243	WSW	57.9	38.0	9.7	0	0	0	0
17-Sep-08	1200	11.3	225	SW	56.3	31.7	3.2	0	0	0	0
17-Sep-08	1300	12.3	201	SSW	57.4	31.7	3.2	0	0	0	0
17-Sep-08	1400	8.9	202	SSW	59.1	25.3	3.2	0	0	0	0
17-Sep-08	1500	8.4	188	S	55.5	25.3	0.0	0	0	0	0
17-Sep-08	1600	10.2	185	S	56.7	25.3	0.0	0	0	0	0
17-Sep-08	1700	9.5	198	SSW	59.8	25.3	0.0	0	0	0	0
17-Sep-08	1800	13.1	208	SSW	58.5	19.0	0.0	0	0	0	0
17-Sep-08	1900	12.4	206	SSW	56.5	31.7	0.0	0	0	0	0
17-Sep-08	2000	7.5	223	SW	53.2	31.7	19.4	0	0	0	0
17-Sep-08	2100	9.9	276	W	54.6	12.7	25.9	0	0	0	0
17-Sep-08	2200	11.0	293	WNW	55.1	12.7	22.7	0	1	0	0

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<p><u>Alarms</u></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 Dalight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainall 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>											
17-Sep-08	2300	12.2	282	WNW	56.5	12.7	25.9	0	0	0	0
17-Sep-08	2400	9.9	284	WNW	52.5	12.7	48.6	0	1	0	0
18-Sep-08	100	10.3	288	WNW	53.1	19.0	19.4	0	1	0	0
18-Sep-08	200	10.6	280	W	54.7	6.3	9.7	0	1	0	0
18-Sep-08	300	13.5	279	W	57.9	12.7	13.0	0	0	0	0
18-Sep-08	400	11.6	268	W	53.0	12.7	16.2	0	0	0	0
18-Sep-08	500	13.1	274	W	58.2	12.7	13.0	0	0	0	0
18-Sep-08	600	11.2	268	W	58.7	12.7	9.7	0	1	0	0
18-Sep-08	700	12.7	281	WNW	59.3	19.0	9.7	0	0	0	0
18-Sep-08	800	13.3	272	W	59.8	25.3	16.2	0	0	0	0
18-Sep-08	900	8.0	270	W	60.1	38.0	13.0	0	0	0	0
18-Sep-08	1000	5.1	297	WNW	60.3	44.3	13.0	0	0	0	0
18-Sep-08	1100	4.8	329	NNW	63.3	101.3	29.2	0	0	0	0
18-Sep-08	1200	8.5	297	WNW	61.0	38.0	9.7	0	0	0	0
18-Sep-08	1300	7.7	252	WSW	60.4	44.3	16.2	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 Dalight 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>											
18-Sep-08	1400	9.7	232	SW	60.3	57.0	22.7	0	0	0	0
18-Sep-08	1500	8.1	222	SW	58.7	63.3	19.4	0	0	0	0
18-Sep-08	1600	8.6	205	SSW	60.5	63.3	22.7	0	0	0	0
18-Sep-08	1700	7.8	199	SSW	62.2	63.3	25.9	0	0	0	0
18-Sep-08	1800	9.8	219	SW	58.7	69.7	25.9	0	0	0	0
18-Sep-08	1900	9.0	236	WSW	54.1	63.3	22.7	0	0	0	0
18-Sep-08	2000	9.0	253	WSW	53.9	50.7	22.7	0	0	0	0
18-Sep-08	2100	8.4	269	W	56.5	50.7	22.7	0	0	0	0
18-Sep-08	2200	9.9	297	WNW	53.6	57.0	22.7	0	1	0	0
18-Sep-08	2300	12.2	352	N	53.5	63.3	25.9	0	0	0	0
18-Sep-08	2400	10.2	2	N	53.8	126.6	45.4	0	1	0	0
19-Sep-08	100	9.8	16	NNE	53.5	101.3	32.4	0	1	0	0
19-Sep-08	200	10.6	16	NNE	53.6	120.3	35.6	0	1	0	0
19-Sep-08	300	7.6	17	NNE	54.1	158.3	51.8	0	1	0	0
19-Sep-08	400	4.1	3	N	52.8	126.6	38.9	0	1	0	0

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<p><u>Alarms</u></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 Dalight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainall 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>											
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19-Sep-08	600	2.8	35	NE	59.0	101.3	38.9	0	1	0	0
19-Sep-08	700	3.4	163	SSE	64.4	177.3	64.8	0	0	0	0
19-Sep-08	800	3.5	210	SSW	59.3	126.6	38.9	0	0	0	0
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19-Sep-08	1000	6.4	99	E	58.0	107.6	38.9	0	0	0	0
19-Sep-08	1100	8.9	101	E	62.9	57.0	16.2	0	0	0	0
19-Sep-08	1200	11.2	120	ESE	61.0	44.3	9.7	0	0	0	0
19-Sep-08	1300	12.6	123	ESE	62.8	25.3	13.0	0	0	0	0
19-Sep-08	1400	16.5	112	ESE	63.6	31.7	3.2	0	0	0	0
19-Sep-08	1500	13.0	130	SE	59.5	25.3	3.2	0	0	0	0
19-Sep-08	1600	11.5	130	SE	56.2	25.3	3.2	0	0	0	0
19-Sep-08	1700	13.5	128	SE	58.7	25.3	3.2	0	0	0	0
19-Sep-08	1800	15.6	144	SE	57.1	25.3	3.2	0	0	0	0
19-Sep-08	1900	10.9	137	SE	53.8	31.7	16.2	0	0	0	0

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19-Sep-08	2200	16.9	146	SSE	58.1	19.0	16.2	0	0	0	0
19-Sep-08	2300	10.2	153	SSE	54.8	19.0	13.0	0	1	0	0
19-Sep-08	2400	8.0	178	S	52.0	25.3	13.0	0	1	0	0
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20-Sep-08	600	9.6	226	SW	53.6	19.0	13.0	0	1	0	0
20-Sep-08	700	11.0	233	SW	56.3	38.0	13.0	0	0	0	0
20-Sep-08	800	7.9	252	WSW	55.9	50.7	16.2	0	0	0	0
20-Sep-08	900	9.8	241	WSW	54.5	50.7	19.4	0	0	0	0
20-Sep-08	1000	11.2	235	SW	56.5	57.0	22.7	0	0	0	0

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20-Sep-08	1200	13.0	200	SSW	53.5	50.7	16.2	0	0	0	0
20-Sep-08	1300	9.1	174	S	53.5	57.0	13.0	0	0	0	0
20-Sep-08	1400	8.2	183	S	53.4	50.7	6.5	0	0	0	0
20-Sep-08	1500	11.6	143	SE	54.4	50.7	9.7	0	0	0	0
20-Sep-08	1600	9.4	166	SSE	53.7	50.7	3.2	0	0	0	0
20-Sep-08	1700	8.9	160	SSE	54.5	50.7	3.2	0	0	0	0
20-Sep-08	1800	11.0	143	SE	56.6	44.3	6.5	0	0	0	0
20-Sep-08	1900	10.6	142	SE	53.1	44.3	19.4	0	0	0	0
20-Sep-08	2000	9.8	143	SE	53.1	44.3	35.6	0	0	0	0
20-Sep-08	2100	8.0	168	SSE	53.0	50.7	35.6	0	0	0	0
20-Sep-08	2200	8.6	175	S	52.3	57.0	32.4	0	1	0	0
20-Sep-08	2300	10.5	192	SSW	52.4	63.3	32.4	0	1	0	0
20-Sep-08	2400	11.6	195	SSW	53.1	57.0	32.4	0	1	0	0
21-Sep-08	100	10.1	189	S	52.8	50.7	22.7	0	1	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 Dalight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainall 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>											
Hourly Average Data Summary											
21-Sep-08	200	6.9	175	S	51.7	57.0	25.9	0	1	0	0
21-Sep-08	300	5.4	197	SSW	51.2	57.0	22.7	0	1	0	0
21-Sep-08	400	3.5	316	NW	52.3	82.3	29.2	0	1	0	0
21-Sep-08	500	3.2	311	NW	51.1	69.7	25.9	0	1	0	0
21-Sep-08	600	3.3	94	E	51.9	95.0	42.1	0	1	0	0
21-Sep-08	700	3.7	167	SSE	51.6	114.0	35.6	0	1	0	0
21-Sep-08	800	12.4	359	N	52.7	107.6	35.6	0	0	0	0
21-Sep-08	900	4.8	359	N	52.4	69.7	25.9	0	0	0	0
21-Sep-08	1000	14.4	351	N	55.6	88.6	32.4	0	0	0	0
21-Sep-08	1100	10.7	2	N	52.8	69.7	25.9	0	0	0	0
21-Sep-08	1200	16.9	7	N	54.8	44.3	16.2	0	0	0	0
21-Sep-08	1300	12.7	16	NNE	56.0	50.7	22.7	0	0	0	0
21-Sep-08	1400	13.0	22	NNE	53.1	44.3	16.2	0	0	0	0
21-Sep-08	1500	15.2	26	NNE	59.4	31.7	13.0	0.1	0	0	0
21-Sep-08	1600	22.2	21	NNE	59.1	6.3	0.0	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><u>Alarms</u></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 Dalight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainall 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>											
21-Sep-08	1700	23.4	28	NNE	60.2	6.3	0.0	0.5	0	0	0
21-Sep-08	1800	14.9	9	N	55.7	19.0	6.5	0	0	0	0
21-Sep-08	1900	17.2	7	N	53.5	25.3	9.7	0.1	0	0	0
21-Sep-08	2000	20.6	350	N	57.9	6.3	3.2	0.6	0	0	0
21-Sep-08	2100	29.9	352	N	62.2	0.0	0.0	0.3	0	0	0
21-Sep-08	2200	23.8	356	N	63.2	0.0	0.0	0.3	0	0	0
21-Sep-08	2300	25.8	355	N	67.1	0.0	0.0	0	0	0	0
21-Sep-08	2400	24.0	355	N	67.7	0.0	0.0	0	0	0	0
22-Sep-08	100	18.4	1	N	55.0	0.0	0.0	0.1	0	0	0
22-Sep-08	200	16.9	336	NNW	52.5	0.0	0.0	0	0	0	0
22-Sep-08	300	16.1	352	N	53.1	0.0	0.0	0.1	0	0	0
22-Sep-08	400	20.6	349	NNW	56.3	0.0	0.0	0	0	0	0
22-Sep-08	500	21.5	355	N	58.8	0.0	0.0	0	0	0	0
22-Sep-08	600	17.3	351	N	53.3	0.0	0.0	0	0	0	0
22-Sep-08	700	14.9	347	NNW	53.5	6.3	3.2	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
<p><u>Alarms</u></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 Dalight Saving Time is in effect, it is used for alarm consideration</p> <p>Rainall 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>											
22-Sep-08	800	18.2	345	NNW	55.7	0.0	0.0	0	0	0	0
22-Sep-08	900	19.6	342	NNW	56.3	0.0	0.0	0	0	0	0
22-Sep-08	1000	19.8	341	NNW	59.6	0.0	0.0	0	0	0	0