

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											
22-Sep-08	1100	17.6	2	N	56.2	18.9	0.9	0	0	0	0
22-Sep-08	1200	12.7	348	NNW	55.7	4.9	1.2	0	0	0	0
22-Sep-08	1300	5.3	329	NNW	55.0	3.2	-2.6	0	0	0	0
22-Sep-08	1400	7.6	207	SSW	57.1	2.5	0.5	0	0	0	0
22-Sep-08	1500	11.1	191	S	55.5	2.3	1.1	0	0	0	0
22-Sep-08	1600	9.2	173	S	54.2	8.0	1.4	0	0	0	0
22-Sep-08	1700	10.6	205	SSW	54.1	11.9	5.4	0.1	0	0	0
22-Sep-08	1800	10.1	187	S	53.5	3.8	0.7	1.1	0	0	0
22-Sep-08	1900	9.0	52	NE	53.9	12.7	3.5	0	0	0	0
22-Sep-08	2000	12.4	19	NNE	53.3	7.0	1.7	0	0	0	0
22-Sep-08	2100	17.5	10	N	61.2	3.4	1.6	0	0	0	0
22-Sep-08	2200	17.3	17	NNE	53.4	0.8	0.3	0	0	0	0
22-Sep-08	2300	10.5	28	NNE	52.1	1.7	-0.1	0.4	1	0	0
22-Sep-08	2400	3.6	311	NW	51.5	2.3	0.3	1.9	1	0	0
23-Sep-08	100	12.6	334	NNW	52.1	5.1	2.4	1.1	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>											
23-Sep-08	200	12.1	324	NW	51.9	5.1	2.6	0.2	0	0	0
23-Sep-08	300	11.9	312	NW	53.2	5.1	2.9	0	0	0	0
23-Sep-08	400	13.0	309	NW	57.0	5.5	1.4	0	0	0	0
23-Sep-08	500	13.0	320	NW	56.5	4.2	1.3	0	0	0	0
23-Sep-08	600	7.4	274	W	52.8	0.8	0.4	0	1	0	0
23-Sep-08	700	9.3	274	W	57.5	7.8	1.6	0	0	0	0
23-Sep-08	800	10.7	266	W	54.1	4.2	2.1	0	0	0	0
23-Sep-08	900	10.5	264	W	53.7	9.8	1.6	0	0	0	0
23-Sep-08	1000	11.0	258	WSW	55.0	4.7	1.3	0	0	0	0
23-Sep-08	1100	8.5	247	WSW	54.9	5.9	3.0	0	0	0	0
23-Sep-08	1200	18.9	295	WNW	63.0	1.9	1.0	0	0	0	0
23-Sep-08	1300	19.6	272	W	63.3	1.9	0.3	0	0	0	0
23-Sep-08	1400	13.0	275	W	57.7	1.3	0.3	0	0	0	0
23-Sep-08	1500	20.4	272	W	64.1	2.3	1.2	0	0	0	0
23-Sep-08	1600	18.4	265	W	62.8	1.7	0.8	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>											
Hourly Average Data Summary											
23-Sep-08	1700	15.1	270	W	58.1	1.7	0.3	0	0	0	0
23-Sep-08	1800	12.7	275	W	58.7	0.0	1.1	0	0	0	0
23-Sep-08	1900	10.8	266	W	52.7	0.0	0.8	0	0	0	0
23-Sep-08	2000	10.2	286	WNW	52.0	0.0	1.2	0	0	0	0
23-Sep-08	2100	10.6	277	W	52.2	6.3	1.0	0	0	0	0
23-Sep-08	2200	8.9	277	W	52.0	0.0	1.2	0	1	0	0
23-Sep-08	2300	8.6	275	W	51.3	0.0	0.3	0	1	0	0
23-Sep-08	2400	9.3	283	WNW	51.2	0.0	0.8	0	1	0	0
24-Sep-08	100	9.1	277	W	51.0	0.0	3.4	0	1	0	0
24-Sep-08	200	8.5	273	W	52.7	0.0	1.6	0	1	0	0
24-Sep-08	300	8.3	288	WNW	52.1	0.0	0.5	0	1	0	0
24-Sep-08	400	8.9	271	W	51.8	0.0	1.8	0	1	0	0
24-Sep-08	500	8.4	263	W	51.9	0.0	0.0	0	1	0	0
24-Sep-08	600	3.9	237	WSW	53.8	0.0	2.0	0	1	0	0
24-Sep-08	700	3.5	233	SW	55.6	19.0	2.3	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
<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											
24-Sep-08	800	3.4	210	SSW	55.8	12.7	4.9	0	0	0	0
24-Sep-08	900	7.9	175	S	54.7	12.7	7.4	0	0	0	0
24-Sep-08	1000	9.9	189	S	55.4	6.3	3.0	0	0	0	0
24-Sep-08	1100	12.4	178	S	55.2	19.0	6.6	0	0	0	0
24-Sep-08	1200	12.4	175	S	56.0	12.7	2.5	0	0	0	0
24-Sep-08	1300	9.9	183	S	57.9	12.7	2.6	0	0	0	0
24-Sep-08	1400	11.6	185	S	57.9	12.7	6.2	0	0	0	0
24-Sep-08	1500	9.0	164	SSE	57.4	19.0	7.4	0	0	0	0
24-Sep-08	1600	9.8	191	S	55.8	12.7	4.8	0	0	0	0
24-Sep-08	1700	11.7	189	S	53.9	6.3	7.2	0	0	0	0
24-Sep-08	1800	9.9	192	SSW	53.7	12.7	6.1	0	0	0	0
24-Sep-08	1900	6.7	179	S	54.1	12.7	5.9	0	0	0	0
24-Sep-08	2000	10.0	204	SSW	53.3	19.0	5.9	0	0	0	0
24-Sep-08	2100	8.9	193	SSW	52.7	25.3	6.5	0	0	0	0
24-Sep-08	2200	8.6	207	SSW	52.7	25.3	12.7	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 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											
24-Sep-08	2300	5.5	226	SW	51.6	31.7	11.4	0	1	0	0
24-Sep-08	2400	9.3	276	W	52.3	12.7	4.0	0	1	0	0
25-Sep-08	100	9.4	269	W	52.4	6.3	3.5	0	1	0	0
25-Sep-08	200	10.3	299	WNW	54.2	6.3	3.6	0	1	0	0
25-Sep-08	300	10.8	306	NW	52.1	6.3	1.6	0	1	0	0
25-Sep-08	400	10.8	301	WNW	51.1	0.0	2.3	0	1	0	0
25-Sep-08	500	5.4	315	NW	52.0	6.3	2.2	0	1	0	0
25-Sep-08	600	3.5	304	NW	57.5	6.3	1.6	0	1	0	0
25-Sep-08	700	9.6	291	WNW	59.2	6.3	2.3	0	0	0	0
25-Sep-08	800	10.6	293	WNW	61.3	0.0	1.3	0	0	0	0
25-Sep-08	900	10.0	261	W	57.7	0.0	1.2	0	0	0	0
25-Sep-08	1000	10.5	286	WNW	54.9	0.0	0.7	0	0	0	0
25-Sep-08	1100	9.4	31	NNE	62.8	69.7	72.2	0	0	0	0
25-Sep-08	1200	9.7	54	NE	60.6	50.7	3.3	0	0	0	0
25-Sep-08	1300	13.3	75	ENE	66.0	50.7	6.7	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 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>											
25-Sep-08	1400	11.0	81	E	64.3	44.3	2.6	0	0	0	0
25-Sep-08	1500	17.6	83	E	66.9	0.0	1.6	0	0	0	0
25-Sep-08	1600	10.9	68	ENE	65.0	38.0	11.6	0	0	0	0
25-Sep-08	1700	7.9	41	NE	66.1	221.6	90.6	0.1	1	0	1
25-Sep-08	1800	9.9	132	SE	59.5	88.6	9.2	0.7	0	0	0
25-Sep-08	1900	10.9	86	E	56.1	12.7	3.4	0	0	0	0
25-Sep-08	2000	9.9	22	NNE	53.9	19.0	5.9	0	0	0	0
25-Sep-08	2100	8.5	28	NNE	53.9	19.0	7.3	0	0	0	0
25-Sep-08	2200	8.2	24	NNE	55.1	31.7	11.5	0	1	0	0
25-Sep-08	2300	6.5	31	NNE	53.3	38.0	11.4	0	1	0	0
25-Sep-08	2400	7.1	355	N	52.5	25.3	10.7	0	1	0	0
26-Sep-08	100	3.5	283	WNW	53.4	19.0	2.3	0	1	0	0
26-Sep-08	200	3.0	3	N	52.3	31.7	17.1	0	1	0	0
26-Sep-08	300	2.8	19	NNE	51.4	25.3	8.3	0	1	0	0
26-Sep-08	400	3.4	124	SE	51.0	25.3	12.9	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 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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26-Sep-08	600	3.5	268	W	59.3	31.7	12.5	0	1	0	0
26-Sep-08	700	3.7	246	WSW	64.9	44.3	22.7	0	0	0	0
26-Sep-08	800	3.9	178	S	61.8	82.3	21.7	0	0	0	0
26-Sep-08	900	4.7	213	SSW	61.3	44.3	13.6	0	0	0	0
26-Sep-08	1000	9.5	214	SSW	62.3	44.3	16.6	0	0	0	0
26-Sep-08	1100	10.4	190	S	61.7	31.7	15.0	0	0	0	0
26-Sep-08	1200	12.9	172	S	60.2	31.7	9.2	0	0	0	0
26-Sep-08	1300	15.4	174	S	60.2	19.0	10.8	0	0	0	0
26-Sep-08	1400	13.9	170	S	59.1	19.0	4.1	0	0	0	0
26-Sep-08	1500	12.2	172	S	59.4	6.3	2.9	0	0	0	0
26-Sep-08	1600	14.8	166	SSE	61.2	12.7	4.6	0	0	0	0
26-Sep-08	1700	10.9	159	SSE	60.1	6.3	4.0	0	0	0	0
26-Sep-08	1800	11.6	164	SSE	58.7	6.3	5.1	0	0	0	0
26-Sep-08	1900	18.2	154	SSE	60.1	6.3	1.8	0	0	0	0

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26-Sep-08	2200	11.0	194	SSW	52.8	25.3	10.8	0	1	0	0
26-Sep-08	2300	11.2	186	S	52.6	25.3	10.1	0	1	0	0
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27-Sep-08	500	6.8	247	WSW	51.8	6.3	2.5	0	1	0	0
27-Sep-08	600	4.9	228	SW	60.6	6.3	1.4	0	1	0	0
27-Sep-08	700	9.0	285	WNW	65.8	0.0	0.3	0	1	0	0
27-Sep-08	800	6.3	299	WNW	65.1	0.0	1.1	0	1	0	0
27-Sep-08	900	3.6	279	W	61.1	0.0	0.3	0	0	0	0
27-Sep-08	1000	9.4	271	W	61.6	0.0	0.3	0	0	0	0

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27-Sep-08	1200	24.5	288	WNW	66.2	0.0	0.3	0	0	0	0
27-Sep-08	1300	20.8	296	WNW	64.8	0.0	0.3	0	0	0	0
27-Sep-08	1400	20.5	288	WNW	64.3	0.0	0.5	0	0	0	0
27-Sep-08	1500	22.0	295	WNW	66.2	0.0	0.1	0	0	0	0
27-Sep-08	1600	19.1	22	NNE	66.8	0.0	0.2	0	0	0	0
27-Sep-08	1700	19.8	49	NE	65.9	6.3	3.0	0	0	0	0
27-Sep-08	1800	15.7	33	NNE	63.5	57.0	21.9	0	0	0	0
27-Sep-08	1900	11.4	31	NNE	53.9	31.7	6.3	0	0	0	0
27-Sep-08	2000	6.4	14	NNE	53.0	95.0	44.1	0	0	0	0
27-Sep-08	2100	4.3	298	WNW	53.8	25.3	1.2	0	0	0	0
27-Sep-08	2200	8.2	268	W	51.4	6.3	2.5	0	1	0	0
27-Sep-08	2300	10.0	249	WSW	51.8	6.3	2.1	0	1	0	0
27-Sep-08	2400	8.4	247	WSW	51.3	0.0	0.9	0	1	0	0
28-Sep-08	100	7.9	242	WSW	51.0	6.3	3.8	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											
28-Sep-08	200	3.9	17	NNE	51.0	38.0	26.7	0	1	0	0
28-Sep-08	300	3.0	9	N	52.5	164.6	32.8	0	1	0	0
28-Sep-08	400	2.8	1	N	51.0	133.0	25.9	0	1	0	0
28-Sep-08	500	2.8	2	N	50.6	12.7	3.5	0	1	0	0
28-Sep-08	600	3.6	180	S	61.8	6.3	2.8	0	1	0	0
28-Sep-08	700	3.6	229	SW	60.9	6.3	0.9	0	1	0	0
28-Sep-08	800	7.9	221	SW	53.4	6.3	1.1	0	1	0	0
28-Sep-08	900	7.7	194	SSW	54.9	6.3	2.2	0	0	0	0
28-Sep-08	1000	13.1	166	SSE	55.0	6.3	1.8	0	0	0	0
28-Sep-08	1100	10.9	166	SSE	59.0	6.3	1.8	0	0	0	0
28-Sep-08	1200	15.8	183	S	61.7	19.0	5.5	0	0	0	0
28-Sep-08	1300	12.4	165	SSE	59.6	6.3	4.1	0	0	0	0
28-Sep-08	1400	8.0	200	SSW	62.3	6.3	1.8	0	0	0	0
28-Sep-08	1500	6.5	199	SSW	61.2	6.3	1.5	0	0	0	0
28-Sep-08	1600	10.8	180	S	60.9	6.3	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
<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>											
28-Sep-08	1700	11.4	175	S	60.6	6.3	1.3	0	0	0	0
28-Sep-08	1800	9.2	181	S	57.5	12.7	2.8	0	0	0	0
28-Sep-08	1900	10.6	185	S	52.8	12.7	6.5	0	0	0	0
28-Sep-08	2000	11.3	197	SSW	53.7	12.7	6.9	0	0	0	0
28-Sep-08	2100	12.2	201	SSW	53.4	12.7	2.7	0	0	0	0
28-Sep-08	2200	10.3	201	SSW	53.2	12.7	5.5	0	1	0	0
28-Sep-08	2300	10.1	219	SW	51.6	12.7	3.7	0	1	0	0
28-Sep-08	2400	10.5	228	SW	52.1	6.3	2.8	0	1	0	0
29-Sep-08	100	8.7	268	W	53.8	12.7	2.8	0	1	0	0
29-Sep-08	200	11.4	287	WNW	56.3	0.0	0.8	0	1	0	0
29-Sep-08	300	13.9	282	WNW	60.8	0.0	1.7	0	0	0	0
29-Sep-08	400	10.1	284	WNW	51.9	0.0	1.6	0	1	0	0
29-Sep-08	500	12.7	292	WNW	54.8	6.3	1.4	0	0	0	0
29-Sep-08	600	14.3	289	WNW	62.9	0.0	0.3	0	0	0	0
29-Sep-08	700	14.5	283	WNW	63.1	0.0	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
<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>											
29-Sep-08	800	12.1	286	WNW	60.6	0.0	2.2	0	0	0	0
29-Sep-08	900	13.6	291	WNW	62.5	0.0	0.0	0	0	0	0