

## 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><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
20-Oct-08											
20-Oct-08	700	3.5	220	SW	57.7	39.8	7.8	0	0	0	0
20-Oct-08	800	3.5	224	SW	63.4	33.2	5.8	0	0	0	0
20-Oct-08	900	3.5	240	WSW	62.9	53.0	9.7	0	0	0	0
20-Oct-08	1000	4.9	244	WSW	61.9	26.5	3.9	0	0	0	0
20-Oct-08	1100	3.5	240	WSW	60.3	19.9	5.8	0	0	0	0
20-Oct-08	1200	3.5	227	SW	59.9	19.9	3.9	0	0	0	0
20-Oct-08	1300	3.9	200	SSW	62.6	19.9	3.9	0	0	0	0
20-Oct-08	1400	3.5	317	NW	69.0	33.2	3.9	0	1	0	0
20-Oct-08	1500	23.7	352	N	60.6	6.6	0.0	0	0	0	0
20-Oct-08	1600	19.8	288	WNW	59.8	0.0	0.0	0	0	0	0
20-Oct-08	1700	22.2	291	WNW	56.1	0.0	0.0	0	0	0	0
20-Oct-08	1800	23.6	280	W	54.1	0.0	0.0	0	0	0	0
20-Oct-08	1900	30.4	272	W	57.5	0.0	0.0	0	0	0	0
20-Oct-08	2000	23.0	271	W	51.5	0.0	0.0	0	0	0	0
20-Oct-08	2100	19.3	248	WSW	50.0	0.0	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><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
20-Oct-08	2200	16.3	259	W	49.5	0.0	0.0	0	0	0	0
20-Oct-08	2300	24.1	270	W	54.5	0.0	0.0	0	0	0	0
20-Oct-08	2400	16.2	288	WNW	48.9	0.0	0.0	0	0	0	0
21-Oct-08	100	19.1	322	NW	49.7	0.0	0.0	0	0	0	0
21-Oct-08	200	14.6	337	NNW	49.9	6.6	1.9	0	0	0	0
21-Oct-08	300	14.5	352	N	49.4	0.0	1.9	0	0	0	0
21-Oct-08	400	16.1	331	NNW	49.1	0.0	1.9	0	0	0	0
21-Oct-08	500	13.5	319	NW	50.2	0.0	0.0	0	0	0	0
21-Oct-08	600	11.6	313	NW	57.5	0.0	0.0	0	1	0	0
21-Oct-08	700	8.9	288	WNW	62.6	6.6	0.0	0	0	0	0
21-Oct-08	800	7.9	266	W	63.0	6.6	0.0	0	0	0	0
21-Oct-08	900	13.7	269	W	60.9	19.9	1.9	0	0	0	0
21-Oct-08	1000	20.5	278	W	58.9	0.0	0.0	0	0	0	0
21-Oct-08	1100	14.2	291	WNW	61.2	0.0	0.0	0	0	0	0
21-Oct-08	1200	17.4	316	NW	63.7	6.6	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><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
21-Oct-08	1300	22.7	277	W	61.1	0.0	0.0	0	0	0	0
21-Oct-08	1400	21.9	289	WNW	62.2	0.0	0.0	0	0	0	0
21-Oct-08	1500	30.0	267	W	63.7	0.0	0.0	0	0	0	0
21-Oct-08	1600	27.8	269	W	61.2	0.0	0.0	0	0	0	0
21-Oct-08	1700	26.8	274	W	58.5	0.0	0.0	0	0	0	0
21-Oct-08	1800	23.3	275	W	54.7	0.0	0.0	0	0	0	0
21-Oct-08	1900	25.8	281	W	51.8	0.0	0.0	0	0	0	0
21-Oct-08	2000	19.3	285	WNW	49.3	0.0	0.0	0	0	0	0
21-Oct-08	2100	17.3	274	W	54.2	0.0	0.0	0	0	0	0
21-Oct-08	2200	17.7	279	W	48.2	0.0	0.0	0	0	0	0
21-Oct-08	2300	19.5	282	WNW	48.4	0.0	0.0	0	0	0	0
21-Oct-08	2400	14.6	279	W	48.4	0.0	1.9	0	0	0	0
22-Oct-08	100	13.5	276	W	49.0	0.0	0.0	0	0	0	0
22-Oct-08	200	12.0	266	W	47.6	0.0	0.0	0	0	0	0
22-Oct-08	300	8.6	237	WSW	47.5	0.0	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><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
22-Oct-08	400	11.3	222	SW	47.7	0.0	0.0	0	0	0	0
22-Oct-08	500	14.9	217	SW	48.6	0.0	0.0	0	0	0	0
22-Oct-08	600	9.9	208	SSW	52.9	13.3	1.9	0	1	0	0
22-Oct-08	700	8.7	200	SSW	58.6	26.5	1.9	0	0	0	0
22-Oct-08	800	9.3	204	SSW	60.3	39.8	5.8	0	0	0	0
22-Oct-08	900	13.1	227	SW	60.8	13.3	1.9	0	0	0	0
22-Oct-08	1000	13.6	206	SSW	60.1	13.3	1.9	0	0	0	0
22-Oct-08	1100	18.7	213	SSW	64.1	13.3	3.9	0	0	0	0
22-Oct-08	1200	17.5	209	SSW	59.7	13.3	0.0	0	0	0	0
22-Oct-08	1300	14.8	220	SW	60.4	19.9	1.9	0	0	0	0
22-Oct-08	1400	24.1	257	WSW	58.1	6.6	0.0	0	0	0	0
22-Oct-08	1500	25.1	256	WSW	60.1	0.0	0.0	0	0	0	0
22-Oct-08	1600	20.1	255	WSW	59.6	0.0	0.0	0	0	0	0
22-Oct-08	1700	9.1	250	WSW	60.0	0.0	0.0	0	0	0	0
22-Oct-08	1800	7.9	288	WNW	62.8	0.0	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><b>Alarms</b></p> <p><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
Hourly Average Data											
22-Oct-08	1900	7.5	225	SW	55.4	6.6	0.0	0	0	0	0
22-Oct-08	2000	10.1	270	W	50.0	0.0	0.0	0	0	0	0
22-Oct-08	2100	9.6	266	W	49.7	0.0	0.0	0	0	0	0
22-Oct-08	2200	8.6	255	WSW	49.4	6.6	0.0	0	0	0	0
22-Oct-08	2300	5.2	194	SSW	48.8	0.0	0.0	0	0	0	0
22-Oct-08	2400	12.5	167	SSE	49.1	0.0	0.0	0	0	0	0
23-Oct-08	100	9.9	157	SSE	48.8	0.0	0.0	0	0	0	0
23-Oct-08	200	10.3	190	S	49.2	0.0	0.0	0	0	0	0
23-Oct-08	300	13.8	233	SW	50.6	13.3	1.9	0	0	0	0
23-Oct-08	400	15.0	247	WSW	50.6	0.0	0.0	0	0	0	0
23-Oct-08	500	16.9	249	WSW	53.1	0.0	0.0	0	0	0	0
23-Oct-08	600	13.2	315	NW	57.0	0.0	0.0	0	0	0	0
23-Oct-08	700	21.8	302	WNW	60.7	0.0	0.0	0	0	0	0
23-Oct-08	800	21.6	11	N	66.7	6.6	0.0	0	0	0	0
23-Oct-08	900	19.5	21	NNE	61.7	6.6	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><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
23-Oct-08	1000	16.6	13	NNE	64.7	13.3	5.8	0	0	0	0
23-Oct-08	1100	8.6	17	NNE	55.1	19.9	3.9	0	0	0	0
23-Oct-08	1200	19.1	186	S	56.9	19.9	3.9	0	0	0	0
23-Oct-08	1300	19.8	190	S	60.3	6.6	1.9	0	0	0	0
23-Oct-08	1400	20.1	188	S	61.8	13.3	3.9	0	0	0	0
23-Oct-08	1500	28.0	256	WSW	62.4	6.6	0.0	0	0	0	0
23-Oct-08	1600	21.8	263	W	60.1	0.0	0.0	0	0	0	0
23-Oct-08	1700	19.1	272	W	61.3	0.0	0.0	0	0	0	0
23-Oct-08	1800	13.1	258	WSW	53.6	13.3	3.9	0	0	0	0
23-Oct-08	1900	11.3	260	W	53.1	13.3	0.0	0	0	0	0
23-Oct-08	2000	9.7	237	WSW	49.7	13.3	1.9	0	0	0	0
23-Oct-08	2100	13.3	241	WSW	49.2	6.6	1.9	0	0	0	0
23-Oct-08	2200	18.5	287	WNW	50.2	6.6	0.0	0	0	0	0
23-Oct-08	2300	22.5	287	WNW	50.6	0.0	0.0	0	0	0	0
23-Oct-08	2400	19.8	283	WNW	49.6	0.0	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><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainfall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
Hourly Average Data											
24-Oct-08	100	14.9	261	W	48.6	0.0	0.0	0	0	0	0
24-Oct-08	200	15.4	255	WSW	49.5	0.0	0.0	0	0	0	0
24-Oct-08	300	10.7	252	WSW	50.4	6.6	0.0	0	1	0	0
24-Oct-08	400	11.7	261	W	48.1	6.6	0.0	0	0	0	0
24-Oct-08	500	9.5	269	W	48.0	6.6	0.0	0	0	0	0
24-Oct-08	600	26.6	255	WSW	54.4	6.6	0.0	0	0	0	0
24-Oct-08	700	20.3	256	WSW	56.7	0.0	0.0	0	0	0	0
24-Oct-08	800	22.7	248	WSW	60.1	6.6	0.0	0	0	0	0
24-Oct-08	900	16.1	254	WSW	60.3	6.6	0.0	0	0	0	0
24-Oct-08	1000	17.6	261	W	62.2	26.5	3.9	0	0	0	0
24-Oct-08	1100	16.7	264	W	61.3	0.0	0.0	0	0	0	0
24-Oct-08	1200	18.4	266	W	58.4	0.0	0.0	0	0	0	0
24-Oct-08	1300	36.3	261	W	64.0	13.3	0.0	0	0	0	0
24-Oct-08	1400	27.6	263	W	64.2	6.6	0.0	0	0	0	0
24-Oct-08	1500	37.6	271	W	64.8	6.6	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><b>Alarms</b></p> <p><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
Hourly Average Data											
24-Oct-08	1600	37.5	280	W	62.9	6.6	0.0	0	0	0	0
24-Oct-08	1700	32.9	264	W	61.3	0.0	0.0	0	0	0	0
24-Oct-08	1800	26.3	284	WNW	58.9	0.0	0.0	0	0	0	0
24-Oct-08	1900	20.3	301	WNW	57.9	0.0	0.0	0	0	0	0
24-Oct-08	2000	13.6	301	WNW	50.0	6.6	0.0	0	0	0	0
24-Oct-08	2100	10.7	282	WNW	49.1	6.6	0.0	0	0	0	0
24-Oct-08	2200	9.8	285	WNW	48.7	6.6	0.0	0	0	0	0
24-Oct-08	2300	9.4	288	WNW	48.7	0.0	0.0	0	0	0	0
24-Oct-08	2400	10.2	279	W	49.5	6.6	0.0	0	0	0	0
25-Oct-08	100	18.4	273	W	48.9	0.0	0.0	0	0	0	0
25-Oct-08	200	14.6	291	WNW	48.4	0.0	0.0	0	0	0	0
25-Oct-08	300	14.4	289	WNW	48.5	0.0	0.0	0	0	0	0
25-Oct-08	400	15.2	287	WNW	48.3	0.0	0.0	0	0	0	0
25-Oct-08	500	21.8	282	WNW	50.4	0.0	0.0	0	0	0	0
25-Oct-08	600	18.9	313	NW	51.5	0.0	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><b>Alarms</b></p> <p><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
Hourly Average Data Summary											
25-Oct-08	700	17.2	279	W	56.7	0.0	0.0	0	0	0	0
25-Oct-08	800	18.7	283	WNW	56.9	0.0	0.0	0	0	0	0
25-Oct-08	900	21.6	288	WNW	55.9	0.0	0.0	0	0	0	0
25-Oct-08	1000	39.7	296	WNW	63.7	0.0	0.0	0	0	0	0
25-Oct-08	1100	25.4	275	W	60.0	0.0	0.0	0	0	0	0
25-Oct-08	1200	37.7	281	W	64.3	0.0	0.0	0	0	0	0
25-Oct-08	1300	39.1	296	WNW	65.1	0.0	0.0	0	0	0	0
25-Oct-08	1400	25.7	357	N	59.8	0.0	0.0	0	0	0	0
25-Oct-08	1500	36.3	5	N	61.4	0.0	0.0	0	0	0	0
25-Oct-08	1600	28.9	3	N	60.2	0.0	0.0	0	0	0	0
25-Oct-08	1700	27.0	7	N	54.0	0.0	0.0	0	0	0	0
25-Oct-08	1800	17.3	358	N	51.2	19.9	3.9	0	0	0	0
25-Oct-08	1900	17.7	358	N	49.0	19.9	3.9	0	0	0	0
25-Oct-08	2000	16.4	6	N	49.6	19.9	3.9	0	0	0	0
25-Oct-08	2100	15.3	17	NNE	50.4	6.6	1.9	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><b>Alarms</b></p> <p><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
Hourly Average Data											
25-Oct-08	2200	24.5	23	NNE	53.9	0.0	1.9	0	0	0	0
25-Oct-08	2300	16.1	2	N	49.9	13.3	1.9	0	0	0	0
25-Oct-08	2400	19.1	355	N	48.2	13.3	1.9	0	0	0	0
26-Oct-08	100	19.2	355	N	49.5	13.3	0.0	0	0	0	0
26-Oct-08	200	18.7	349	NNW	48.0	19.9	1.9	0	0	0	0
26-Oct-08	300	19.0	348	NNW	48.2	6.6	1.9	0	0	0	0
26-Oct-08	400	14.2	328	NNW	46.7	0.0	0.0	0	0	0	0
26-Oct-08	500	13.0	332	NNW	46.8	0.0	0.0	0	0	0	0
26-Oct-08	600	9.5	321	NW	48.2	6.6	0.0	0	0	0	0
26-Oct-08	700	7.1	319	NW	49.5	0.0	0.0	0	0	0	0
26-Oct-08	800	5.6	310	NW	57.9	46.4	7.8	0	1	0	0
26-Oct-08	900	5.1	216	SW	60.1	0.0	0.0	0	0	0	0
26-Oct-08	1000	8.2	166	SSE	57.7	0.0	0.0	0	0	0	0
26-Oct-08	1100	12.6	163	SSE	54.3	0.0	0.0	0	0	0	0
26-Oct-08	1200	17.3	157	SSE	57.4	6.6	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><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
26-Oct-08	1300	27.4	154	SSE	56.9	0.0	1.9	0	0	0	0
26-Oct-08	1400	18.9	176	S	56.0	6.6	1.9	0	0	0	0
26-Oct-08	1500	20.3	163	SSE	56.5	0.0	3.9	0	0	0	0
26-Oct-08	1600	20.6	165	SSE	57.9	13.3	0.0	0	0	0	0
26-Oct-08	1700	19.2	170	S	58.9	6.6	0.0	0	0	0	0
26-Oct-08	1800	18.8	160	SSE	60.7	6.6	1.9	0	0	0	0
26-Oct-08	1900	21.6	190	S	55.0	13.3	3.9	0	0	0	0
26-Oct-08	2000	18.6	179	S	49.9	6.6	3.9	0	0	0	0
26-Oct-08	2100	20.7	181	S	50.7	6.6	1.9	0	0	0	0
26-Oct-08	2200	15.4	193	SSW	49.2	6.6	0.0	0	0	0	0
26-Oct-08	2300	15.5	202	SSW	48.5	13.3	1.9	0	0	0	0
26-Oct-08	2400	13.2	222	SW	50.2	6.6	0.0	0	0	0	0
27-Oct-08	100	16.2	257	WSW	48.7	6.6	0.0	0	0	0	0
27-Oct-08	200	12.2	262	W	47.6	6.6	0.0	0	0	0	0
27-Oct-08	300	11.5	267	W	47.4	6.6	1.9	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><u>Alarms</u></p> <p><b>PM2.5</b> 1 Hour Average – <b>80 ug/m3</b></p> <p><b>TSP</b> 1 Hour Average – <b>267 ug/m3</b></p> <p><b>SOUND</b> Sound alarm is not considered if wind speed is greater than or equal to 11.6 km/hour</p> <p><b>MST</b> Mountain Standard time is applied to data; when Dalight Saving Time is in effect, it is used for alarm consideration</p> <p><b>Rainall</b> 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) – <b>50 dba</b></p> <p>1 Hour Average – Weekdays (Mon – Sat) Daytime (7:01am-10:00pm) – <b>65 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Evenings (10:01pm-9:00am) – <b>50 dba</b></p> <p>1 Hour Average – Weekends (Sun &amp; holidays) Daytime (9:01am-10:00pm) – <b>65 dba</b></p>											
27-Oct-08	400	11.9	257	WSW	48.8	13.3	3.9	0	0	0	0
27-Oct-08	500	12.1	266	W	50.0	13.3	3.9	0	0	0	0
27-Oct-08	600	14.8	270	W	50.1	6.6	1.9	0	0	0	0
27-Oct-08	700	15.7	274	W	58.4	6.6	1.9	0	0	0	0
27-Oct-08	800	13.0	247	WSW	61.4	39.8	9.7	0	0	0	0