

## 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>											
2-Mar-09	900	9.0	225	SW	53.4	4.3	0.2	0	0	0	0
2-Mar-09	1000	9.6	210	SSW	52.5	1.9	1.1	0	0	0	0
2-Mar-09	1100	11.7	175	S	49.2	2.6	0.6	0	0	0	0
2-Mar-09	1200	16.5	166	SSE	51.9	5.5	0.6	0	0	0	0
2-Mar-09	1300	18.0	161	SSE	54.5	2.1	0.6	0	0	0	0
2-Mar-09	1400	6.9	214	SW	48.2	2.3	0.3	0	0	0	0
2-Mar-09	1500	3.6	333	NNW	50.7	36.0	4.7	0	0	0	0
2-Mar-09	1600	7.7	161	SSE	54.6	13.6	3.6	0	0	0	0
2-Mar-09	1700	10.6	183	S	50.3	4.3	1.8	0	0	0	0
2-Mar-09	1800	8.6	238	WSW	51.7	1.9	0.3	0	0	0	0
2-Mar-09	1900	7.5	270	W	45.7	2.6	0.1	0	0	0	0
2-Mar-09	2000	7.5	191	S	44.8	3.4	2.0	0	0	0	0
2-Mar-09	2100	9.4	191	S	47.1	2.6	2.5	0	0	0	0
2-Mar-09	2200	11.2	153	SSE	41.7	10.2	2.0	0	0	0	0
2-Mar-09	2300	17.2	186	S	49.5	4.3	1.8	0	0	0	0

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<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>											
Hourly Average Data											
2-Mar-09	2400	12.2	184	S	39.2	1.3	1.1	0	0	0	0
3-Mar-09	100	11.2	217	SW	38.2	3.6	0.4	0	0	0	0
3-Mar-09	200	8.6	241	WSW	38.1	2.1	1.3	0	0	0	0
3-Mar-09	300	19.6	351	N	47.6	5.8	1.4	0.3	0	0	0
3-Mar-09	400	17.3	327	NNW	42.8	16.6	5.9	0.6	0	0	0
3-Mar-09	500	23.3	0	N	50.8	15.6	3.9	0.1	0	0	0
3-Mar-09	600	26.0	355	N	53.6	3.2	0.5	0	0	0	0
3-Mar-09	700	25.0	356	N	56.7	0.6	0.2	0	0	0	0
3-Mar-09	800	22.0	329	NNW	52.3	1.7	0.8	0	0	0	0
3-Mar-09	900	14.0	306	NW	47.1	0.9	0.3	0	0	0	0
3-Mar-09	1000	10.1	292	WNW	55.8	1.7	0.4	0.2	0	0	0
3-Mar-09	1100	12.3	296	WNW	48.3	1.1	0.8	0.3	0	0	0
3-Mar-09	1200	18.6	316	NW	52.1	1.7	1.3	0.1	0	0	0
3-Mar-09	1300	20.0	326	NW	51.8	2.6	1.0	0	0	0	0
3-Mar-09	1400	18.6	325	NW	49.8	2.6	0.5	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><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>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											
3-Mar-09	1500	9.4	327	NNW	48.1	10.4	1.3	0	0	0	0
3-Mar-09	1600	3.9	55	NE	53.3	1.3	0.8	0	0	0	0
3-Mar-09	1700	6.4	81	E	54.1	0.9	0.5	0	0	0	0
3-Mar-09	1800	8.6	85	E	53.2	5.8	0.5	0	0	0	0
3-Mar-09	1900	9.2	130	SE	51.5	13.6	5.5	0	0	0	0
3-Mar-09	2000	8.4	143	SE	47.8	27.7	11.3	0	0	0	0
3-Mar-09	2100	10.5	164	SSE	48.8	23.9	8.5	0	0	0	0
3-Mar-09	2200	6.9	68	ENE	45.1	27.9	12.5	0	0	0	0
3-Mar-09	2300	6.4	160	SSE	43.2	29.2	8.8	0	0	0	0
3-Mar-09	2400	5.6	148	SSE	38.6	38.2	9.8	0	0	0	0
4-Mar-09	100	6.5	207	SSW	36.1	36.2	10.7	0	0	0	0
4-Mar-09	200	6.4	238	WSW	42.2	37.7	9.7	0	0	0	0
4-Mar-09	300	8.1	258	WSW	36.8	40.1	17.7	0	0	0	0
4-Mar-09	400	6.5	278	W	36.4	30.9	7.7	0	0	0	0
4-Mar-09	500	7.7	167	SSE	38.0	32.6	8.1	0	0	0	0

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<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>											
4-Mar-09	600	7.3	304	WNW	44.9	30.9	6.6	0	0	0	0
4-Mar-09	700	12.4	271	W	51.3	9.8	1.0	0	0	0	0
4-Mar-09	800	12.2	255	WSW	49.1	5.5	2.5	0	0	0	0
4-Mar-09	900	12.3	243	WSW	52.4	9.8	3.6	0	0	0	0
4-Mar-09	1000	10.9	220	SW	54.4	5.8	5.2	0	0	0	0
4-Mar-09	1000	10.9	220	SW	54.4	5.8	5.2	0	0	0	0
4-Mar-09	1100	11.1	208	SSW	47.1	3.6	1.3	0	0	0	0
4-Mar-09	1200	11.2	201	SSW	44.4	6.0	3.0	0	0	0	0
4-Mar-09	1300	20.6	257	WSW	55.0	5.5	0.4	0	0	0	0
4-Mar-09	1400	29.7	256	WSW	55.1	8.3	0.3	0	0	0	0
4-Mar-09	1500	27.7	258	WSW	52.0	7.3	1.5	0	0	0	0
4-Mar-09	1600	28.1	253	WSW	53.3	4.5	0.5	0	0	0	0
4-Mar-09	1700	27.5	263	W	51.9	4.7	0.3	0	0	0	0
4-Mar-09	1800	14.6	239	WSW	48.7	1.7	0.3	0	0	0	0
4-Mar-09	1900	9.3	235	SW	49.5	4.9	0.5	0	0	0	0

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<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>											
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4-Mar-09	2000	12.8	230	SW	51.4	1.7	1.5	0	0	0	0
4-Mar-09	2100	10.8	222	SW	47.1	5.3	0.7	0	0	0	0
4-Mar-09	2200	11.6	212	SSW	43.3	4.5	0.5	0	0	0	0
4-Mar-09	2300	11.3	230	SW	49.5	0.9	0.6	0	0	0	0
4-Mar-09	2400	8.9	244	WSW	36.8	3.4	0.5	0	0	0	0
5-Mar-09	100	25.9	340	NNW	65.3	4.9	0.6	6.3	0	0	0
5-Mar-09	200	42.6	340	NNW	67.0	12.4	3.3	3.2	0	0	0
5-Mar-09	300	42.4	338	NNW	66.4	0.9	0.5	3.6	0	0	0
5-Mar-09	400	45.9	347	NNW	73.2	3.0	2.0	0.9	0	0	0
5-Mar-09	500	43.0	336	NNW	73.5	1.5	1.5	7.7	0	0	0
5-Mar-09	600	42.3	343	NNW	70.5	1.7	1.2	6.3	0	0	0
5-Mar-09	700	49.5	354	N	71.9	3.0	2.6	19	0	0	0
5-Mar-09	800	53.3	1	N	77.8	0.9	1.0	18.7	0	0	0
5-Mar-09	900	55.4	346	NNW	74.3	5.8	0.8	6.9	0	0	0
5-Mar-09	1000	52.0	352	N	73.9	5.3	1.1	0	0	0	0

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<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>											
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5-Mar-09	1100	35.2	347	NNW	63.2	2.1	1.0	0	0	0	0
5-Mar-09	1200	39.9	349	N	67.7	1.9	0.7	0	0	0	0
5-Mar-09	1300	40.2	344	NNW	67.4	1.5	1.9	0	0	0	0
5-Mar-09	1400	31.1	352	N	61.6	1.5	0.8	0	0	0	0
5-Mar-09	1500	36.5	348	NNW	65.3	3.8	0.6	0	0	0	0
5-Mar-09	1600	31.1	354	N	60.8	2.8	0.3	0	0	0	0
5-Mar-09	1700	31.8	358	N	60.8	3.8	1.0	0	0	0	0
5-Mar-09	1800	28.9	344	NNW	57.1	2.8	0.6	0	0	0	0
5-Mar-09	1900	20.9	345	NNW	49.6	4.3	0.5	0	0	0	0
5-Mar-09	2000	12.5	352	N	46.3	5.1	1.4	0	0	0	0
5-Mar-09	2100	14.7	348	NNW	47.3	6.0	0.8	0	0	0	0
5-Mar-09	2200	10.8	339	NNW	42.2	7.5	1.8	0	0	0	0
5-Mar-09	2300	10.9	343	NNW	45.2	9.8	2.9	0	0	0	0
5-Mar-09	2400	8.5	288	WNW	43.7	8.8	4.0	0	0	0	0
6-Mar-09	100	7.9	276	W	47.3	7.0	1.0	0	0	0	0

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<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>											
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6-Mar-09	200	6.6	288	WNW	33.5	4.5	0.7	0	0	0	0
6-Mar-09	300	3.9	336	NNW	43.9	7.3	2.3	0	0	0	0
6-Mar-09	400	5.0	233	SW	35.0	11.5	2.9	0	0	0	0
6-Mar-09	500	7.8	199	SSW	35.3	17.9	6.4	0	0	0	0
6-Mar-09	600	8.7	201	SSW	40.1	20.3	4.4	0	0	0	0
6-Mar-09	700	7.9	191	S	49.8	13.5	5.1	0	0	0	0
6-Mar-09	800	14.1	203	SSW	53.3	10.7	1.9	0	0	0	0
6-Mar-09	900	20.1	205	SSW	52.7	8.8	3.3	0	0	0	0
6-Mar-09	1000	21.3	188	S	58.9	23.9	4.0	0	0	0	0
6-Mar-09	1100	19.1	193	SSW	54.7	30.1	9.5	0	0	0	0
6-Mar-09	1200	16.5	201	SSW	53.4	42.7	8.7	0	0	0	0
6-Mar-09	1300	18.2	195	SSW	51.3	17.5	7.3	0	0	0	0
6-Mar-09	1400	16.1	179	S	46.1	21.3	8.5	0	0	0	0
6-Mar-09	1500	17.3	158	SSE	50.1	21.1	4.5	0	0	0	0
6-Mar-09	1600	18.3	165	SSE	56.4	31.8	8.4	0	0	0	0

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6-Mar-09	1800	20.2	171	S	51.0	29.4	7.2	0	0	0	0
6-Mar-09	1900	17.5	171	S	48.7	35.2	7.1	0	0	0	0
6-Mar-09	2000	18.4	181	S	52.2	30.9	7.1	0	0	0	0
6-Mar-09	2100	14.8	191	S	48.6	21.8	10.7	0	0	0	0
6-Mar-09	2200	16.8	205	SSW	46.4	14.9	5.2	0	0	0	0
6-Mar-09	2300	19.4	236	SW	46.7	11.7	2.8	0	0	0	0
6-Mar-09	2400	21.9	248	WSW	43.6	1.9	0.4	0	0	0	0
7-Mar-09	100	20.6	246	WSW	43.2	0.6	0.2	0	0	0	0
7-Mar-09	200	25.3	251	WSW	46.9	7.3	1.0	0	0	0	0
7-Mar-09	300	36.5	270	W	59.1	9.6	0.4	0	0	0	0
7-Mar-09	400	24.2	253	WSW	49.3	1.5	0.4	0	0	0	0
7-Mar-09	500	32.0	259	WSW	55.7	9.6	0.6	0	0	0	0
7-Mar-09	600	32.0	253	WSW	52.1	7.9	0.4	0	0	0	0
7-Mar-09	700	31.3	271	W	54.9	2.8	1.4	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
<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>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											
7-Mar-09	800	25.7	275	W	48.4	17.7	0.6	0	0	0	0
7-Mar-09	900	19.1	262	W	47.6	6.2	0.2	0	0	0	0
7-Mar-09	1000	19.1	259	W	49.2	7.7	0.8	0	0	0	0
7-Mar-09	1100	29.7	273	W	53.6	11.1	2.9	0	0	0	0
7-Mar-09	1200	23.2	278	W	49.5	6.0	0.6	0	0	0	0
7-Mar-09	1300	28.0	262	W	53.0	7.9	1.0	0	0	0	0
7-Mar-09	1400	24.2	262	W	52.2	10.7	0.7	0	0	0	0
7-Mar-09	1500	16.8	264	W	43.5	4.9	0.3	0	0	0	0
7-Mar-09	1600	16.9	259	WSW	43.6	2.3	1.3	0	0	0	0
7-Mar-09	1700	14.9	255	WSW	45.5	3.0	0.6	0	0	0	0
7-Mar-09	1800	15.7	239	WSW	47.5	7.0	1.4	0	0	0	0
7-Mar-09	1900	10.0	230	SW	44.1	15.4	4.0	0	0	0	0
7-Mar-09	2000	10.1	308	NW	43.6	16.0	1.7	0	0	0	0
7-Mar-09	2100	33.9	340	NNW	65.4	2.8	0.6	0	0	0	0
7-Mar-09	2200	28.2	4	N	60.3	2.6	0.8	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><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											
7-Mar-09	2300	21.3	6	N	51.5	0.9	0.3	0	0	0	0
7-Mar-09	2400	41.9	5	N	65.3	3.6	0.6	6.9	0	0	0
8-Mar-09	100	43.1	13	NNE	67.3	2.8	1.2	2.2	0	0	0
8-Mar-09	200	45.7	353	N	66.8	1.9	2.0	0.8	0	0	0
8-Mar-09	300	44.1	354	N	70.9	3.0	2.3	0	0	0	0
8-Mar-09	400	34.4	354	N	63.8	5.8	0.2	0	0	0	0
8-Mar-09	500	39.9	334	NNW	69.3	5.3	2.0	0	0	0	0
8-Mar-09	600	40.3	330	NNW	65.1	9.0	1.1	0	0	0	0
8-Mar-09	700	28.6	327	NNW	57.1	4.5	1.1	0	0	0	0
8-Mar-09	800	22.3	339	NNW	51.6	4.9	1.6	0	0	0	0
8-Mar-09	900	27.3	331	NNW	53.0	4.7	0.4	0	0	0	0
8-Mar-09	1000	26.3	4	N	53.5	2.8	0.5	0	0	0	0
8-Mar-09	1100	26.1	354	N	52.8	3.6	1.0	0	0	0	0
8-Mar-09	1200	22.2	354	N	51.1	1.3	0.6	0	0	0	0
8-Mar-09	1300	24.2	6	N	51.7	1.3	0.6	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><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											
8-Mar-09	1400	24.7	2	N	53.7	7.7	2.6	0	0	0	0
8-Mar-09	1500	25.1	10	N	52.5	3.2	1.7	0	0	0	0
8-Mar-09	1600	25.5	4	N	53.4	1.1	0.2	0	0	0	0
8-Mar-09	1700	25.1	7	N	54.5	2.1	0.8	0	0	0	0
8-Mar-09	1800	23.1	11	N	51.2	3.8	0.6	0	0	0	0
8-Mar-09	1900	13.0	8	N	46.7	4.5	1.7	0	0	0	0
8-Mar-09	2000	9.7	21	NNE	40.7	12.2	2.1	0	0	0	0
8-Mar-09	2100	5.6	37	NE	43.3	27.3	7.5	0	0	0	0
8-Mar-09	2200	5.8	27	NNE	44.6	23.5	5.2	0	0	0	0
8-Mar-09	2300	9.1	39	NE	33.7	11.3	1.8	0	0	0	0
8-Mar-09	2400	8.5	5	N	34.1	9.4	4.7	0	0	0	0
9-Mar-09	100	8.2	8	N	36.4	9.4	2.3	0	0	0	0
9-Mar-09	200	12.8	13	NNE	39.5	5.3	1.4	0	0	0	0
9-Mar-09	300	13.1	8	N	36.3	5.8	3.1	0	0	0	0
9-Mar-09	400	11.0	358	N	35.8	11.5	6.4	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
<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>											
9-Mar-09	500	9.7	1	N	42.2	14.3	3.3	0	0	0	0
9-Mar-09	600	7.7	36	NE	46.3	21.6	4.1	0	0	0	0
9-Mar-09	700	7.4	59	ENE	53.6	16.7	4.8	0	0	0	0
9-Mar-09	800	9.5	50	NE	47.5	10.0	2.8	0	0	0	0