

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>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											
23-Mar-09	900	10.1	337	NNE	48.8	11.7	0.3	0	0	0	0
23-Mar-09	1000	15.2	347	N	50.1	8.5	2.9	0	0	0	0
23-Mar-09	1100	17.7	341	N	50.6	4.9	0.9	0	0	0	0
23-Mar-09	1200	13.9	344	N	50.4	6.8	0.9	0	0	0	0
23-Mar-09	1300	13.5	356	N	48.9	6.8	2.6	0	0	0	0
23-Mar-09	1400	11.0	358	NNE	51.6	14.3	3.6	0	0	0	0
23-Mar-09	1500	7.3	32	NNE	46.8	20.3	4.2	0	0	0	0
23-Mar-09	1600	8.0	68	NNE	50.9	16.8	7.7	0	0	0	0
23-Mar-09	1700	12.0	69	N	53.9	10.4	5.0	0	0	0	0
23-Mar-09	1800	11.5	69	N	49.3	10.9	5.7	0	0	0	0
23-Mar-09	1900	6.1	59	NNE	54.7	15.8	2.5	0	0	0	0
23-Mar-09	2000	8.1	89	N	46.7	5.8	2.5	0	0	0	0
23-Mar-09	2100	7.9	132	N	49.5	11.1	4.9	0	0	0	0
23-Mar-09	2200	9.6	165	NNE	42.0	23.5	6.1	0	0	0	0
23-Mar-09	2300	10.8	174	NE	38.0	47.1	16.7	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>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-Mar-09	2400	7.3	175	NE	38.3	36.3	7.2	0	0	0	0
24-Mar-09	100	8.7	153	NNE	38.1	25.6	7.0	0	0	0	0
24-Mar-09	200	11.9	145	NE	40.4	42.6	16.5	0	0	0	0
24-Mar-09	300	12.7	146	NE	43.6	50.8	16.2	0	0	0	0
24-Mar-09	400	12.6	155	NE	40.7	53.5	15.0	0	0	0	0
24-Mar-09	500	16.7	149	ENE	45.7	68.0	18.4	0	0	0	0
24-Mar-09	600	16.8	154	E	48.5	100.9	25.7	0	0	0	0
24-Mar-09	700	13.8	147	SE	56.8	134.5	42.7	0	0	0	0
24-Mar-09	800	14.6	150	E	50.9	92.8	25.6	0	0	0	0
24-Mar-09	900	13.6	154	ENE	53.9	76.3	22.5	0	0	0	0
24-Mar-09	1000	16.5	149	NE	54.7	55.2	14.4	0	0	0	0
24-Mar-09	1100	19.3	149	NE	54.1	41.6	16.8	0	0	0	0
24-Mar-09	1200	20.7	142	NE	56.3	51.8	19.0	0	0	0	0
24-Mar-09	1300	25.8	144	NE	56.4	48.0	22.2	0	0	0	0
24-Mar-09	1400	23.3	157	E	55.2	90.2	31.0	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>											
24-Mar-09	1500	23.5	153	ENE	57.0	59.5	21.3	0	0	0	0
24-Mar-09	1600	19.5	159	ENE	56.0	67.8	22.2	0	0	0	0
24-Mar-09	1700	18.1	158	NE	53.8	44.6	20.8	0	0	0	0
24-Mar-09	1800	18.3	152	NE	50.4	53.7	15.8	0	0	0	0
24-Mar-09	1900	23.3	146	NE	53.4	42.0	10.2	0	0	0	0
24-Mar-09	2000	18.6	140	NNE	49.5	30.3	8.9	0	0	0	0
24-Mar-09	2100	15.1	112	NNE	46.2	20.3	9.9	0	0	0	0
24-Mar-09	2200	18.8	130	NNE	47.6	14.5	11.5	0	0	0	0
24-Mar-09	2300	15.4	119	N	43.4	0.6	0.8	0	0	0	0
24-Mar-09	2400	15.3	114	N	41.4	8.3	4.6	0	0	0	0
25-Mar-09	100	14.5	122	NNE	39.3	11.3	2.9	0	0	0	0
25-Mar-09	200	13.7	100	N	37.9	8.1	1.5	0	0	0	0
25-Mar-09	300	14.4	87	N	37.9	4.3	1.6	0	0	0	0
25-Mar-09	400	10.3	78	NNE	38.8	12.2	1.4	0	0	0	0
25-Mar-09	500	9.7	53	NNE	37.4	12.4	3.4	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>											
Hourly Average Data Summary											
25-Mar-09	600	10.1	48	NNE	50.5	12.2	2.8	0	1	0	0
25-Mar-09	700	9.4	36	NNE	50.5	13.2	4.8	0	0	0	0
25-Mar-09	800	14.5	6	N	51.5	4.7	1.8	0	0	0	0
25-Mar-09	900	18.5	4	N	50.7	5.8	1.4	0	0	0	0
25-Mar-09	1000	19.0	340	N	51.6	3.6	0.9	0	0	0	0
25-Mar-09	1100	26.3	322	N	53.0	6.0	3.9	0	0	0	0
25-Mar-09	1200	31.1	352	N	60.7	2.3	0.4	0	0	0	0
25-Mar-09	1300	39.9	343	N	65.0	6.0	2.8	0	0	0	0
25-Mar-09	1400	39.4	345	N	68.4	5.8	1.1	0	0	0	0
25-Mar-09	1500	33.3	349	N	62.9	4.5	1.3	0	0	0	0
25-Mar-09	1600	35.0	357	N	63.7	7.0	1.0	0	0	0	0
25-Mar-09	1700	33.0	348	N	59.1	3.8	2.2	0	0	0	0
25-Mar-09	1800	22.0	345	N	51.1	4.5	0.2	0	0	0	0
25-Mar-09	1900	15.7	339	N	53.5	4.1	1.1	0	0	0	0
25-Mar-09	2000	15.1	330	N	44.1	5.3	0.8	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>											
25-Mar-09	2100	17.9	330	N	42.6	4.9	0.5	0	0	0	0
25-Mar-09	2200	17.7	339	N	43.6	0.2	0.2	0	0	0	0
25-Mar-09	2300	17.8	353	N	45.6	6.6	1.7	0	0	0	0
25-Mar-09	2400	11.6	321	NNE	39.3	12.2	4.3	0	0	0	0
26-Mar-09	100	9.6	303	NNE	36.7	14.3	2.5	0	0	0	0
26-Mar-09	200	10.6	311	N	36.9	10.7	1.8	0	0	0	0
26-Mar-09	300	8.9	294	NNE	37.0	19.6	5.5	0	0	0	0
26-Mar-09	400	9.9	299	NNE	38.2	26.0	4.3	0	0	0	0
26-Mar-09	500	10.1	275	NNE	46.0	16.4	5.5	0	0	0	0
26-Mar-09	600	11.6	274	N	48.9	9.0	0.3	0	0	0	0
26-Mar-09	700	10.8	254	NNE	51.6	18.1	2.5	0	0	0	0
26-Mar-09	800	11.5	243	N	49.2	10.7	4.7	0	0	0	0
26-Mar-09	900	13.9	208	NNE	50.2	21.3	1.8	0	0	0	0
26-Mar-09	1000	16.9	174	NNE	51.4	23.9	6.0	0	0	0	0
26-Mar-09	1100	20.9	164	NNE	54.9	22.0	7.1	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>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											
26-Mar-09	1200	26.9	162	N	61.7	7.9	5.5	0	0	0	0
26-Mar-09	1300	33.9	159	N	68.3	1.7	0.6	0	0	0	0
26-Mar-09	1400	30.5	165	N	64.8	5.1	1.8	0	0	0	0
26-Mar-09	1500	29.0	165	NNE	64.1	11.9	1.3	0	0	0	0
26-Mar-09	1600	29.0	169	NNE	63.8	15.6	4.9	0	0	0	0
26-Mar-09	1700	25.7	159	N	59.6	6.2	0.7	0	0	0	0
26-Mar-09	1800	26.0	168	NNE	59.1	12.8	3.6	0	0	0	0
26-Mar-09	1900	19.2	163	N	55.2	7.7	3.5	0	0	0	0
26-Mar-09	2000	20.8	164	N	54.2	3.2	1.1	0	0	0	0
26-Mar-09	2100	15.2	183	NNE	47.6	14.5	2.3	0	0	0	0
26-Mar-09	2200	12.8	195	N	56.0	9.8	1.7	0	0	0	0
26-Mar-09	2300	15.8	217	N	43.4	4.7	0.4	0	0	0	0
26-Mar-09	2400	17.4	226	N	43.0	7.0	1.6	0	0	0	0
27-Mar-09	100	19.4	231	N	41.4	2.6	0.6	0	0	0	0
27-Mar-09	200	17.5	239	N	43.2	2.3	0.2	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>											
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27-Mar-09	300	21.2	262	N	44.4	2.3	1.6	0	0	0	0
27-Mar-09	400	24.4	263	N	49.1	3.4	0.2	0	0	0	0
27-Mar-09	500	20.8	276	N	45.5	0.6	0.2	0	0	0	0
27-Mar-09	600	26.4	278	N	50.7	3.2	0.5	0	0	0	0
27-Mar-09	700	28.4	252	N	54.1	2.1	0.9	0	0	0	0
27-Mar-09	800	29.7	251	N	56.0	1.1	0.2	0	0	0	0
27-Mar-09	900	25.1	264	N	51.8	1.5	0.2	0	0	0	0
27-Mar-09	1000	22.2	272	N	54.1	3.4	1.0	0	0	0	0
27-Mar-09	1100	31.4	359	N	60.3	1.7	0.6	0	0	0	0
27-Mar-09	1200	25.8	12	N	58.5	5.8	0.0	0	0	0	0
27-Mar-09	1300	18.4	10	N	59.8	3.6	0.8	0	0	0	0
27-Mar-09	1400	14.9	52	N	50.1	1.5	0.4	0	0	0	0
27-Mar-09	1500	13.7	85	N	49.1	5.8	1.3	0	0	0	0
27-Mar-09	1600	13.1	97	N	54.1	7.3	2.3	0	0	0	0
27-Mar-09	1700	15.2	148	NNE	52.2	20.9	4.9	0	0	0	0

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27-Mar-09	2100	12.3	202	NNE	50.4	23.2	12.4	0	0	0	0
27-Mar-09	2200	11.9	259	N	40.5	3.6	2.6	0	0	0	0
27-Mar-09	2300	14.6	319	N	49.3	1.1	0.3	0	0	0	0
27-Mar-09	2400	18.6	342	N	45.5	6.0	1.6	0	0	0	0
28-Mar-09	100	19.7	350	NNE	48.1	16.2	5.4	0	0	0	0
28-Mar-09	200	16.9	9	N	43.4	10.7	1.9	0	0	0	0
28-Mar-09	300	14.4	23	N	42.5	5.1	1.7	0	0	0	0
28-Mar-09	400	6.7	25	NNE	35.5	15.1	3.8	0	0	0	0
28-Mar-09	500	6.2	37	NNE	36.5	25.2	10.3	0	0	0	0
28-Mar-09	600	6.8	120	NNE	42.4	29.0	13.6	0	0	0	0
28-Mar-09	700	10.2	169	NNE	48.6	29.0	9.5	0	0	0	0
28-Mar-09	800	8.3	161	NE	46.1	37.1	11.8	0	0	0	0

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28-Mar-09	1100	15.4	155	NNE	54.1	29.4	12.6	0	0	0	0
28-Mar-09	1200	14.2	150	NE	47.9	36.3	13.2	0	0	0	0
28-Mar-09	1300	17.7	152	NNE	51.0	31.3	11.3	0	0	0	0
28-Mar-09	1400	18.8	146	NNE	51.4	22.4	11.7	0	0	0	0
28-Mar-09	1500	21.7	150	NNE	53.7	16.6	6.3	0	0	0	0
28-Mar-09	1600	17.2	149	NNE	50.5	13.0	6.4	0	0	0	0
28-Mar-09	1700	22.4	138	NNE	54.5	18.8	8.3	0	0	0	0
28-Mar-09	1800	15.9	137	NNE	49.1	25.0	10.9	0	0	0	0
28-Mar-09	1900	12.3	119	NNE	53.6	15.8	8.1	0	0	0	0
28-Mar-09	2000	12.4	66	N	41.3	8.1	2.6	0	0	0	0
28-Mar-09	2100	13.1	59	NNE	45.7	16.4	2.3	0	0	0	0
28-Mar-09	2200	13.4	49	NNE	41.1	14.9	3.3	0	0	0	0
28-Mar-09	2300	15.8	25	N	43.1	10.0	1.7	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><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											
28-Mar-09	2400	19.1	47	N	45.1	1.1	0.5	0	0	0	0
29-Mar-09	100	19.8	38	N	50.3	1.9	0.6	0	0	0	0
29-Mar-09	200	20.6	24	N	48.1	4.9	0.4	0	0	0	0
29-Mar-09	300	24.4	31	N	55.2	2.8	0.7	0	0	0	0
29-Mar-09	400	25.6	34	N	57.0	3.6	1.4	0	0	0	0
29-Mar-09	500	18.3	42	N	49.8	3.2	0.2	0	0	0	0
29-Mar-09	600	19.1	4	N	49.3	3.8	0.2	0	0	0	0
29-Mar-09	700	23.5	0	N	53.0	4.1	1.6	0	0	0	0
29-Mar-09	800	22.6	354	N	50.0	4.9	1.0	0	0	0	0
29-Mar-09	900	19.5	346	NNE	45.6	14.5	1.5	0	0	0	0
29-Mar-09	1000	17.0	344	N	44.0	8.3	0.4	0	0	0	0
29-Mar-09	1100	17.9	343	N	46.0	10.5	0.0	0	0	0	0
29-Mar-09	1200	18.6	344	N	53.4	7.0	0.4	0	0	0	0
29-Mar-09	1300	22.0	351	N	51.2	4.9	0.1	0	0	0	0
29-Mar-09	1400	23.2	357	N	52.1	0.2	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>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>											
29-Mar-09	1500	19.7	350	N	53.0	0.0	0.0	0	0	0	0
29-Mar-09	1600	18.4	352	N	51.4	2.8	1.0	0	0	0	0
29-Mar-09	1700	10.6	348	N	47.5	6.4	2.2	0	0	0	0
29-Mar-09	1800	6.6	334	N	45.6	3.4	2.9	0	0	0	0
29-Mar-09	1900	4.3	2	N	47.2	4.1	0.4	0	0	0	0
29-Mar-09	2000	4.8	177	N	42.2	2.3	0.9	0	0	0	0
29-Mar-09	2100	8.4	162	N	41.0	6.8	3.7	0	0	0	0
29-Mar-09	2200	8.9	189	NNE	39.5	13.6	8.7	0	0	0	0
29-Mar-09	2300	9.5	206	NNE	44.2	17.5	13.0	0	0	0	0
29-Mar-09	2400	11.6	186	N	39.5	7.9	1.1	0	0	0	0
30-Mar-09	100	10.7	203	N	40.5	5.3	2.0	0	0	0	0
30-Mar-09	200	12.4	205	N	40.4	0.9	0.3	0	0	0	0
30-Mar-09	300	16.2	205	N	45.2	3.4	1.9	0	0	0	0
30-Mar-09	400	16.1	214	N	44.6	5.1	4.6	0	0	0	0
30-Mar-09	500	12.6	236	N	41.5	3.2	2.1	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>											
30-Mar-09	600	15.6	257	N	50.9	2.6	1.1	0	0	0	0
30-Mar-09	700	13.5	255	N	52.5	3.0	0.8	0	0	0	0
30-Mar-09	800	11.9	249	N	56.9	8.5	3.6	0	0	0	0