

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 Summary											
13-Oct-08	1000	14.82	231.8	SW	54.63	0.0	0.0	0	0	0	0
13-Oct-08	1100	13.94	263.1	W	59.06	0.0	1.9	0	0	0	0
13-Oct-08	1200	15.96	260	W	59.02	6.6	0.0	0	0	0	0
13-Oct-08	1300	14.38	267	W	58.86	0.0	1.9	0	0	0	0
13-Oct-08	1400	19.49	267.6	W	63.55	6.6	0.0	0	0	0	0
13-Oct-08	1500	27.43	275.6	W	64.99	13.3	0.0	0	0	0	0
13-Oct-08	1600	19.58	266.8	W	63.01	6.6	0.0	0	0	0	0
13-Oct-08	1700	19.23	358.6	N	54.65	6.6	0.0	0	0	0	0
13-Oct-08	1800	15.43	5.702	N	54.22	6.6	0.0	0	0	0	0
13-Oct-08	1900	11.82	19.79	NNE	53.97	13.3	1.9	0	0	0	0
13-Oct-08	2000	6.439	18.13	NNE	53.26	13.3	3.9	0	0	0	0
13-Oct-08	2100	3.352	329.1	NNW	53.33	19.9	3.9	0	0	0	0
13-Oct-08	2200	2.999	9.84	N	52.88	33.2	1.9	0	1	0	0
13-Oct-08	2300	9.7	28.33	NNE	52.88	26.5	3.9	0	1	0	0
13-Oct-08	2400	10.05	14.68	NNE	53.28	33.2	3.9	0.1	1	0	0

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Hourly Average Data											
14-Oct-08	100	10.41	28.49	NNE	52.66	26.5	7.8	1.5	1	0	0
14-Oct-08	200	3.793	46.67	NE	52.94	39.8	5.8	0	1	0	0
14-Oct-08	300	18.7	9.72	N	58.52	33.2	9.7	1.2	0	0	0
14-Oct-08	400	27.96	5.757	N	66.09	0.0	0.0	0.1	0	0	0
14-Oct-08	500	22.84	7.8	N	62.7	0.0	0.0	0	0	0	0
14-Oct-08	600	22.14	8.73	N	59.72	0.0	0.0	0	0	0	0
14-Oct-08	700	23.37	346.5	NNW	66.6	0.0	0.0	0	0	0	0
14-Oct-08	800	15.52	359.4	N	63.08	0.0	0.0	0	0	0	0
14-Oct-08	900	14.91	11.05	N	59.83	0.0	0.0	0	0	0	0
14-Oct-08	1000	6.35	4.507	N	64.63	0.0	0.0	0	0	0	0
14-Oct-08	1100	3.175	345.6	NNW	62.69	0.0	0.0	0.1	0	0	0
14-Oct-08	1200	3.263	16.12	NNE	58.46	6.6	0.0	0	0	0	0
14-Oct-08	1300	3.175	331.1	NNW	65.01	92.8	25.2	0	1	0	0
14-Oct-08	1400	3.352	76.2	ENE	58.06	66.3	17.5	0	0	0	0
14-Oct-08	1500	4.939	120.6	ESE	65.61	99.5	23.3	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>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>											
Summary of Alarms											
14-Oct-08	1600	3.528	106.7	ESE	57.93	13.3	0.0	0	0	0	0
14-Oct-08	1700	3.352	84.1	E	65.66	6.6	1.9	0	1	0	0
14-Oct-08	1800	3.881	87.5	E	57.27	6.6	1.9	0	0	0	0
14-Oct-08	1900	3.616	96.6	E	52.61	33.2	3.9	0	0	0	0
14-Oct-08	2000	3.352	98	E	52.58	46.4	9.7	0	0	0	0
14-Oct-08	2100	3.352	176.9	S	51.76	33.2	7.8	0	0	0	0
14-Oct-08	2200	3.528	104.7	ESE	51.36	19.9	3.9	0	1	0	0
14-Oct-08	2300	2.822	18.53	NNE	50.94	33.2	5.8	0	1	0	0
14-Oct-08	2400	2.999	26.19	NNE	50.59	33.2	5.8	0	1	0	0
15-Oct-08	100	3.528	188.4	S	50.49	19.9	3.9	0	1	0	0
15-Oct-08	200	3.528	216.6	SW	50.88	19.9	5.8	0	1	0	0
15-Oct-08	300	3.528	240.1	WSW	54.83	19.9	1.9	0	1	0	0
15-Oct-08	400	3.528	249.4	WSW	50.47	13.3	3.9	0	1	0	0
15-Oct-08	500	3.528	216.9	SW	50.32	13.3	3.9	0	1	0	0
15-Oct-08	600	3.528	327.2	NNW	57.28	19.9	3.9	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>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											
15-Oct-08	700	3.528	277.6	W	63.46	26.5	5.8	0	0	0	0
15-Oct-08	800	3.528	280.9	W	64.41	106.1	23.3	0	0	0	0
15-Oct-08	900	3.528	213.1	SSW	61.39	46.4	7.8	0	0	0	0
15-Oct-08	1000	3.704	239.5	WSW	60.08	26.5	3.9	0	0	0	0
15-Oct-08	1100	5.204	187.7	S	62.16	19.9	3.9	0	0	0	0
15-Oct-08	1200	10.85	187.5	S	63.31	26.5	5.8	0	0	0	0
15-Oct-08	1300	14.91	177.8	S	64.38	33.2	5.8	0	0	0	0
15-Oct-08	1400	12.44	176.6	S	62.65	26.5	7.8	0	0	0	0
15-Oct-08	1500	11.64	160.6	SSE	63.08	19.9	1.9	0	0	0	0
15-Oct-08	1600	10.76	172.4	S	62.12	13.3	0.0	0	0	0	0
15-Oct-08	1700	9.17	179.5	S	60.48	13.3	3.9	0	0	0	0
15-Oct-08	1800	8.47	178.9	S	56.64	19.9	3.9	0	0	0	0
15-Oct-08	1900	7.06	175.5	S	53.22	26.5	3.9	0	0	0	0
15-Oct-08	2000	7.67	186.7	S	53.58	33.2	5.8	0	0	0	0
15-Oct-08	2100	4.763	208.1	SSW	52.37	39.8	7.8	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>											
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15-Oct-08	2200	3.616	256.6	WSW	52.38	19.9	3.9	0	1	0	0
15-Oct-08	2300	3.528	275.9	W	51.15	13.3	1.9	0	1	0	0
15-Oct-08	2400	12.7	303.2	WNW	54.21	0.0	0.0	0	0	0	0
16-Oct-08	100	15.17	302.7	WNW	59.62	0.0	0.0	0	0	0	0
16-Oct-08	200	14.82	306.2	NW	54.78	0.0	0.0	0	0	0	0
16-Oct-08	300	12.61	328.3	NNW	54.53	0.0	0.0	0	0	0	0
16-Oct-08	400	7.59	330.1	NNW	51.35	6.6	0.0	0	1	0	0
16-Oct-08	500	8.03	337	NNW	51.76	0.0	0.0	0	1	0	0
16-Oct-08	600	3.616	334.8	NNW	53.83	6.6	0.0	0	1	0	0
16-Oct-08	700	3.528	334.3	NNW	59.58	6.6	0.0	0	0	0	0
16-Oct-08	800	10.32	314.7	NW	59.32	0.0	0.0	0	0	0	0
16-Oct-08	900	10.5	316.5	NW	56.81	0.0	0.0	0	0	0	0
16-Oct-08	1000	14.38	300	WNW	59.99	0.0	3.9	0	0	0	0
16-Oct-08	1100	15.35	288.4	WNW	64.02	0.0	0.0	0	0	0	0
16-Oct-08	1200	15.35	295	WNW	62.23	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>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>											
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16-Oct-08	1300	13.41	295.4	WNW	60.98	0.0	0.0	0	0	0	0
16-Oct-08	1400	13.14	258.2	WSW	64.13	0.0	0.0	0	0	0	0
16-Oct-08	1500	19.93	287.6	WNW	66.33	0.0	0.0	0	0	0	0
16-Oct-08	1600	14.02	277.6	W	61.97	0.0	0.0	0	0	0	0
16-Oct-08	1700	15.08	273	W	64.18	0.0	0.0	0	0	0	0
16-Oct-08	1800	14.38	278.6	W	59.39	0.0	0.0	0	0	0	0
16-Oct-08	1900	4.851	280.6	W	52.46	0.0	0.0	0	0	0	0
16-Oct-08	2000	3.616	259.2	W	52.5	0.0	0.0	0	0	0	0
16-Oct-08	2100	3.528	243.1	WSW	52.26	0.0	0.0	0	0	0	0
16-Oct-08	2200	3.528	254.1	WSW	51.86	0.0	0.0	0	1	0	0
16-Oct-08	2300	3.528	248.7	WSW	51.79	6.6	0.0	0	1	0	0
16-Oct-08	2400	3.528	231.6	SW	51.77	6.6	0.0	0	1	0	0
17-Oct-08	100	3.528	218.2	SW	51.65	6.6	0.0	0	1	0	0
17-Oct-08	200	3.528	237.6	WSW	51.73	0.0	0.0	0	1	0	0
17-Oct-08	300	3.616	211.1	SSW	51.48	0.0	0.0	0	1	0	0

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17-Oct-08	600	9.17	294	WNW	55.89	0.0	0.0	0	1	0	0
17-Oct-08	700	3.704	280.4	W	59.74	0.0	0.0	0	0	0	0
17-Oct-08	800	9.17	289.5	WNW	64.37	0.0	0.0	0	0	0	0
17-Oct-08	900	11.38	255.1	WSW	64.76	6.6	0.0	0	0	0	0
17-Oct-08	1000	3.704	237.7	WSW	61.88	19.9	1.9	0	0	0	0
17-Oct-08	1100	3.793	203.1	SSW	60.71	19.9	5.8	0	0	0	0
17-Oct-08	1200	11.38	257.5	WSW	63.78	13.3	1.9	0	0	0	0
17-Oct-08	1300	21.61	257.3	WSW	67.47	13.3	1.9	0	0	0	0
17-Oct-08	1400	21.08	263.2	W	69.22	19.9	3.9	0	0	0	0
17-Oct-08	1500	19.84	288.2	WNW	65.22	0.0	0.0	0	0	0	0
17-Oct-08	1600	20.46	298.3	WNW	66.07	0.0	0.0	0	0	0	0
17-Oct-08	1700	16.49	309.6	NW	59.28	0.0	0.0	0	0	0	0
17-Oct-08	1800	3.704	280.5	W	56.04	0.0	0.0	0	0	0	0

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17-Oct-08	2100	3.528	333.5	NNW	53.89	0.0	0.0	0	0	0	0
17-Oct-08	2200	18.26	314	NW	55.88	0.0	0.0	0	0	0	0
17-Oct-08	2300	3.528	315.9	NW	53.34	0.0	0.0	0	1	0	0
17-Oct-08	2400	3.352	265.3	W	53.66	0.0	0.0	0	1	0	0
18-Oct-08	100	2.822	33.27	NNE	53.83	6.6	0.0	0	1	0	0
18-Oct-08	200	2.999	41.18	NE	53.83	13.3	1.9	0	1	0	0
18-Oct-08	300	2.822	27.62	NNE	53.29	6.6	0.0	0	1	0	0
18-Oct-08	400	2.822	16.8	NNE	53.83	0.0	0.0	0	1	0	0
18-Oct-08	500	2.822	9.07	N	54.33	19.9	3.9	0	1	0	0
18-Oct-08	600	2.822	21	NNE	59.97	6.6	0.0	0	1	0	0
18-Oct-08	700	2.822	12.59	NNE	60.97	0.0	0.0	0	0	0	0
18-Oct-08	800	2.999	359.7	N	59.93	19.9	5.8	0	0	0	0
18-Oct-08	900	3.175	359.2	N	59.82	13.3	3.9	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>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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18-Oct-08	1000	2.822	20.83	NNE	61.31	13.3	3.9	0	0	0	0
18-Oct-08	1100	3.175	38.7	NE	56.38	19.9	3.9	0.2	0	0	0
18-Oct-08	1200	2.822	23.2	NNE	60.37	26.5	5.8	0.4	0	0	0
18-Oct-08	1300	2.999	42.09	NE	62.15	179.0	40.7	0	0	0	0
18-Oct-08	1400	3.528	92	E	62.33	112.7	25.2	0	0	0	0
18-Oct-08	1500	3.704	125	SE	60.54	59.7	11.6	0	0	0	0
18-Oct-08	1600	3.528	175	S	58.47	26.5	3.9	0	0	0	0
18-Oct-08	1700	3.175	358	N	61.28	19.9	1.9	0	0	0	0
18-Oct-08	1800	2.999	359.1	N	62.71	19.9	3.9	0	0	0	0
18-Oct-08	1900	3.352	345.8	NNW	59.3	19.9	1.9	0	0	0	0
18-Oct-08	2000	3.528	287.1	WNW	54.68	26.5	5.8	0	0	0	0
18-Oct-08	2100	3.528	291.3	WNW	54.05	26.5	5.8	0	0	0	0
18-Oct-08	2200	3.352	324.7	NW	57.16	26.5	5.8	0.1	1	0	0
18-Oct-08	2300	2.822	24.78	NNE	52.38	6.6	1.9	0	1	0	0
18-Oct-08	2400	2.999	39.12	NE	52.27	6.6	0.0	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><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											
19-Oct-08	100	2.999	11.81	NNE	51.96	6.6	0.0	0	1	0	0
19-Oct-08	200	2.999	10.92	N	52.12	0.0	0.0	0	1	0	0
19-Oct-08	300	3.352	316.9	NW	52.51	0.0	0.0	0	1	0	0
19-Oct-08	400	3.528	293	WNW	52.07	6.6	0.0	0	1	0	0
19-Oct-08	500	2.999	356.7	N	51.58	6.6	0.0	0	1	0	0
19-Oct-08	600	2.911	15.79	NNE	55.72	0.0	0.0	0	1	0	0
19-Oct-08	700	3.528	302.2	WNW	62.25	0.0	0.0	0	1	0	0
19-Oct-08	800	3.704	305.2	NW	62.34	6.6	0.0	0	1	0	0
19-Oct-08	900	3.969	135.8	SE	61.82	33.2	5.8	0	0	0	0
19-Oct-08	1000	3.704	156.6	SSE	61.38	6.6	0.0	0	0	0	0
19-Oct-08	1100	3.793	155.9	SSE	59.49	6.6	1.9	0	0	0	0
19-Oct-08	1200	3.528	170.5	S	60.01	13.3	1.9	0	0	0	0
19-Oct-08	1300	10.05	186.6	S	59.32	6.6	1.9	0	0	0	0
19-Oct-08	1400	13.23	175.3	S	59	13.3	3.9	0	0	0	0
19-Oct-08	1500	18.17	176.9	S	59.49	19.9	5.8	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>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											
19-Oct-08	1600	7.14	172.9	S	62.06	19.9	0.0	0	0	0	0
19-Oct-08	1700	3.881	177.8	S	58.46	26.5	5.8	0	0	0	0
19-Oct-08	1800	3.881	181.9	S	54.08	26.5	7.8	0	0	0	0
19-Oct-08	1900	3.793	177.7	S	53.75	39.8	7.8	0	0	0	0
19-Oct-08	2000	3.616	175.9	S	54.27	46.4	11.6	0	0	0	0
19-Oct-08	2100	3.528	189.7	S	55.6	33.2	13.6	0	0	0	0
19-Oct-08	2200	3.616	176.4	S	56.13	33.2	11.6	0	1	0	0
19-Oct-08	2300	3.704	191.4	SSW	53.64	39.8	11.6	0	1	0	0
19-Oct-08	2400	3.704	198.7	SSW	54.05	39.8	11.6	0	1	0	0
20-Oct-08	100	3.528	201.7	SSW	52.3	46.4	11.6	0	1	0	0
20-Oct-08	200	3.528	189	S	51.99	53.0	11.6	0	1	0	0
20-Oct-08	300	3.528	210.3	SSW	51.89	46.4	9.7	0	1	0	0
20-Oct-08	400	3.528	218.7	SW	51.75	46.4	9.7	0	1	0	0
20-Oct-08	500	3.528	227.3	SW	52.63	26.5	5.8	0	1	0	0
20-Oct-08	600	3.528	238.3	WSW	56.16	26.5	3.9	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>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>											
20-Oct-08	700	3.528	219.8	SW	57.74	39.8	7.8	0	0	0	0
6-Oct-08	800	5.3	190	S	57.5	0.0	0.0	0	0	0	0
6-Oct-08	900	10.7	196	SSW	61.9	0.0	0.0	0	0	0	0