

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>											
17-Nov-00	900	12.3	194	SSW	56.8	48	1	0	0	0	0
17-Nov-00	1000	12.0	193	SSW	56.5	32	0	0	0	0	0
17-Nov-00	1100	10.8	205	SSW	58.9	21	0	0	0	0	0
17-Nov-00	1200	9.7	224	SW	55.9	32	1	0	0	0	0
17-Nov-00	1300	13.1	223	SW	57.9	14	2	0	0	0	0
17-Nov-00	1400	12.3	214	SW	61.0	35	5	0	0	0	0
17-Nov-00	1500	10.6	240	WSW	62.8	31	7	0	0	0	0
17-Nov-00	1600	6.1	216	SW	64.4	20	4	0	0	0	0
17-Nov-00	1700	4.0	260	W	65.4	19	4	0.3	1	0	0
17-Nov-00	1800	8.9	209	SSW	56.2	12	3	0.4	0	0	0
17-Nov-00	1900	4.2	258	WSW	54.4	9	2	0.4	0	0	0
17-Nov-00	2000	2.7	269	W	50.5	5	0	0.5	0	0	0
17-Nov-00	2100	9.5	274	W	49.7	4	1	1.5	0	0	0
17-Nov-00	2200	15.8	301	WNW	51.1	2	0	0.9	0	0	0
17-Nov-00	2300	7.2	257	WSW	49.4	4	1	0.2	0	0	0

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17-Nov-00	2400	12.1	258	WSW	49.6	3	1	0	0	0	0
18-Nov-00	100	12.4	263	W	50.0	5	1	0	0	0	0
18-Nov-00	200	14.3	254	WSW	50.8	4	0	0	0	0	0
18-Nov-00	300	5.2	255	WSW	48.8	4	1	0	0	0	0
18-Nov-00	400	18.1	290	WNW	51.7	1	0	0	0	0	0
18-Nov-00	500	13.9	267	W	49.8	3	1	0	0	0	0
18-Nov-00	600	13.8	258	WSW	50.1	2	0	0	0	0	0
18-Nov-00	700	18.6	252	WSW	55.9	3	0	0	0	0	0
18-Nov-00	800	7.8	260	W	57.9	8	1	0	0	0	0
18-Nov-00	900	8.6	342	NNW	65.6	8	2	0	1	0	0
18-Nov-00	1000	10.7	316	NW	66.1	2	0	0	1	0	0
18-Nov-00	1100	20.5	353	N	66.9	3	0	0	0	0	0
18-Nov-00	1200	21.7	329	NNW	67.1	2	0	0	0	0	0
18-Nov-00	1300	19.0	354	N	67.9	7	2	0	0	0	0
18-Nov-00	1400	14.6	8	N	64.9	18	5	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>											
Summary of Alarm Thresholds											
18-Nov-00	1500	16.6	12	NNE	66.0	9	3	0	0	0	0
18-Nov-00	1600	12.9	19	NNE	66.6	14	2	0	0	0	0
18-Nov-00	1700	8.7	14	NNE	64.4	27	7	0	0	0	0
18-Nov-00	1800	7.4	284	WNW	55.2	19	3	0	0	0	0
18-Nov-00	1900	6.2	258	WSW	50.7	18	3	0	0	0	0
18-Nov-00	2000	4.5	2	N	50.5	27	4	0	0	0	0
18-Nov-00	2100	3.1	95	E	50.5	55	11	0	0	0	0
18-Nov-00	2200	6.1	24	NNE	50.1	46	9	0	0	0	0
18-Nov-00	2300	13.4	5	N	52.5	5	0	0	0	0	0
18-Nov-00	2400	13.9	30	NNE	50.8	4	1	0	0	0	0
19-Nov-00	100	12.3	23	NNE	50.2	5	1	0	0	0	0
19-Nov-00	200	10.2	41	NE	49.8	6	2	0	0	0	0
19-Nov-00	300	4.1	42	NE	49.8	7	1	0	0	0	0
19-Nov-00	400	5.6	69	ENE	49.6	15	2	0	0	0	0
19-Nov-00	500	8.6	44	NE	49.7	26	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>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											
19-Nov-00	600	9.6	37	NE	50.2	28	6	0	1	0	0
19-Nov-00	700	4.1	26	NNE	51.2	27	6	0	1	0	0
19-Nov-00	800	8.9	359	N	52.3	14	4	0	0	0	0
19-Nov-00	900	11.1	41	NE	61.5	9	2	0	0	0	0
19-Nov-00	1000	12.3	30	NNE	65.1	22	6	0	0	0	0
19-Nov-00	1100	9.9	28	NNE	59.2	29	9	0	0	0	0
19-Nov-00	1200	8.7	0	N	52.4	20	3	0	0	0	0
19-Nov-00	1300	8.8	2	N	62.8	12	1	0	0	0	0
19-Nov-00	1400	9.6	9	N	56.0	3	1	0	0	0	0
19-Nov-00	1500	8.9	32	NNE	56.6	18	2	0	0	0	0
19-Nov-00	1600	7.6	45	NE	52.6	12	1	0	0	0	0
19-Nov-00	1700	6.3	83	E	54.3	22	3	0	0	0	0
19-Nov-00	1800	7.9	101	E	53.6	37	8	0	0	0	0
19-Nov-00	1900	6.4	144	SE	53.0	26	6	0	0	0	0
19-Nov-00	2000	14.5	162	SSE	52.5	61	15	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 Summary											
19-Nov-00	2100	15.4	192	SSW	53.2	43	9	0	0	0	0
19-Nov-00	2200	21.9	199	SSW	53.7	61	16	0	0	0	0
19-Nov-00	2300	24.0	184	S	56.3	55	15	0	0	0	0
19-Nov-00	2400	26.2	185	S	60.5	54	17	0	0	0	0
20-Nov-00	100	22.5	184	S	57.7	38	11	0	0	0	0
20-Nov-00	200	25.5	186	S	59.3	25	8	0	0	0	0
20-Nov-00	300	28.5	190	S	61.8	26	9	0	0	0	0
20-Nov-00	400	22.3	190	S	57.2	41	10	0	0	0	0
20-Nov-00	500	19.9	189	S	53.7	35	9	0	0	0	0
20-Nov-00	600	19.6	188	S	56.8	44	13	0	0	0	0
20-Nov-00	700	27.0	187	S	58.0	41	11	0	0	0	0
20-Nov-00	800	23.3	176	S	57.7	33	9	0	0	0	0
20-Nov-00	900	25.9	180	S	64.5	33	5	0	0	0	0
20-Nov-00	1000	30.0	168	SSE	59.5	44	8	0	0	0	0
20-Nov-00	1100	32.3	164	SSE	61.6	46	6	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>											
Hourly Average Data											
20-Nov-00	1200	41.2	177	S	65.8	87	7	4.2	0	0	0
20-Nov-00	1300	42.1	171	S	68.6	13	4	6.5	0	0	0
20-Nov-00	1400	39.5	170	S	63.9	5	1	0	0	0	0
20-Nov-00	1500	31.6	163	SSE	59.1	21	6	0	0	0	0
20-Nov-00	1600	32.1	161	SSE	61.1	11	4	0	0	0	0
20-Nov-00	1700	33.7	162	SSE	61.2	12	3	0	0	0	0
20-Nov-00	1800	31.9	160	SSE	59.0	11	3	0	0	0	0
20-Nov-00	1900	24.7	165	SSE	58.6	15	6	0	0	0	0
20-Nov-00	2000	23.6	162	SSE	53.7	11	2	0	0	0	0
20-Nov-00	2100	20.7	166	SSE	57.1	24	6	0	0	0	0
20-Nov-00	2200	20.0	175	S	55.7	32	6	0	0	0	0
20-Nov-00	2300	17.7	181	S	53.9	21	5	0	0	0	0
20-Nov-00	2400	16.1	216	SW	53.6	24	6	0	0	0	0
21-Nov-00	100	17.8	231	SW	54.4	26	6	0	0	0	0
21-Nov-00	200	25.7	259	W	53.7	5	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>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											
21-Nov-00	300	23.9	270	W	54.4	6	0	0	0	0	0
21-Nov-00	400	24.9	280	W	53.2	2	0	0	0	0	0
21-Nov-00	500	32.5	277	W	56.4	6	1	0	0	0	0
21-Nov-00	600	24.4	287	WNW	53.6	5	1	0	0	0	0
21-Nov-00	700	19.3	333	NNW	53.3	5	0	0	0	0	0
21-Nov-00	800	14.2	334	NNW	54.6	3	1	0	0	0	0
21-Nov-00	900	9.5	323	NW	59.3	0	0	0	0	0	0
21-Nov-00	1000	8.2	350	N	64.3	17	2	0	0	0	0
21-Nov-00	1100	8.3	2	N	54.7	19	3	0	0	0	0
21-Nov-00	1200	5.7	271	W	60.9	76	7	0	0	0	0
21-Nov-00	1300	14.5	163	SSE	58.9	32	7	0	0	0	0
21-Nov-00	1400	20.0	155	SSE	55.9	55	10	0	0	0	0
21-Nov-00	1500	17.6	147	SSE	58.9	23	4	0	0	0	0
21-Nov-00	1600	17.6	159	SSE	59.1	16	5	0	0	0	0
21-Nov-00	1700	13.0	160	SSE	55.5	26	8	0	0	0	0

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21-Nov-00	1900	10.2	178	S	53.7	43	11	0	0	0	0
21-Nov-00	2000	8.8	197	SSW	53.7	20	6	0	0	0	0
21-Nov-00	2100	8.1	201	SSW	53.4	24	2	0	0	0	0
21-Nov-00	2200	10.0	214	SW	53.0	9	0	0	0	0	0
21-Nov-00	2300	8.1	185	S	52.7	2	1	0	1	0	0
21-Nov-00	2400	8.5	228	SW	53.0	6	2	0	1	0	0
22-Nov-00	100	13.5	215	SW	52.5	13	1	0	0	0	0
22-Nov-00	200	9.2	197	SSW	52.5	10	1	0	1	0	0
22-Nov-00	300	13.1	207	SSW	52.3	6	0	0	0	0	0
22-Nov-00	400	18.8	279	W	52.8	1	0	0	0	0	0
22-Nov-00	500	30.6	243	WSW	59.9	3	0	0	0	0	0
22-Nov-00	600	27.4	238	WSW	58.7	1	0	0	0	0	0
22-Nov-00	700	21.3	233	SW	57.8	0	0	0	0	0	0
22-Nov-00	800	26.6	243	WSW	62.0	2	0	0	0	0	0

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22-Nov-00	1000	31.5	241	WSW	59.8	1	0	0	0	0	0
22-Nov-00	1100	27.9	261	W	58.9	0	0	0	0	0	0
22-Nov-00	1200	26.1	268	W	61.6	0	0	0	0	0	0
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22-Nov-00	1400	17.5	283	WNW	60.8	2	0	0	0	0	0
22-Nov-00	1500	14.7	287	WNW	59.6	1	0	0	0	0	0
22-Nov-00	1600	10.9	271	W	55.6	2	0	0	0	0	0
22-Nov-00	1700	11.1	253	WSW	55.3	0	0	0	0	0	0
22-Nov-00	1800	19.1	291	WNW	53.6	5	0	0	0	0	0
22-Nov-00	1900	13.5	262	W	54.4	2	0	0	0	0	0
22-Nov-00	2000	16.0	270	W	52.7	1	0	0	0	0	0
22-Nov-00	2100	13.6	264	W	52.4	1	0	0	0	0	0
22-Nov-00	2200	14.9	262	W	53.2	0	0	0	0	0	0
22-Nov-00	2300	13.1	258	WSW	52.3	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>											
22-Nov-00	2400	13.5	261	W	52.2	1	0	0	0	0	0
23-Nov-00	100	12.6	258	WSW	52.0	0	0	0	0	0	0
23-Nov-00	200	12.5	262	W	51.5	1	0	0	0	0	0
23-Nov-00	300	12.7	268	W	51.8	2	0	0	0	0	0
23-Nov-00	400	10.3	257	WSW	51.6	1	0	0	1	0	0
23-Nov-00	500	10.4	251	WSW	51.8	2	0	0	1	0	0
23-Nov-00	600	13.1	264	W	51.6	4	1	0	0	0	0
23-Nov-00	700	16.6	267	W	51.7	2	0	0	0	0	0
23-Nov-00	800	17.4	277	W	52.0	2	1	0	0	0	0
23-Nov-00	900	16.1	274	W	53.3	1	0	0	0	0	0
23-Nov-00	1000	15.7	276	W	54.2	1	0	0	0	0	0
23-Nov-00	1100	16.4	271	W	54.3	2	0	0	0	0	0
23-Nov-00	1200	14.4	268	W	54.0	3	1	0	0	0	0
23-Nov-00	1300	11.8	259	W	54.0	0	0	0	0	0	0
23-Nov-00	1400	8.4	227	SW	54.4	3	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>											
23-Nov-00	1500	9.8	197	SSW	54.3	6	1	0	0	0	0
23-Nov-00	1600	14.1	180	S	54.5	7	1	0	0	0	0
23-Nov-00	1700	9.4	164	SSE	53.8	22	4	0	0	0	0
23-Nov-00	1800	9.4	161	SSE	53.2	30	6	0	0	0	0
23-Nov-00	1900	9.4	173	S	52.9	23	3	0	0	0	0
23-Nov-00	2000	13.9	206	SSW	53.3	6	0	0	0	0	0
23-Nov-00	2100	14.8	218	SW	53.4	3	0	0	0	0	0
23-Nov-00	2200	13.2	230	SW	53.0	1	0	0	0	0	0
23-Nov-00	2300	14.1	213	SSW	52.9	3	1	0	0	0	0
23-Nov-00	2400	14.6	224	SW	52.7	6	0	0	0	0	0
24-Nov-00	100	17.7	248	WSW	52.4	1	0	0	0	0	0
24-Nov-00	200	18.0	250	WSW	52.4	2	0	0	0	0	0
24-Nov-00	300	18.4	270	W	52.6	3	1	0	0	0	0
24-Nov-00	400	27.1	258	WSW	55.6	5	1	0	0	0	0
24-Nov-00	500	27.3	270	W	55.7	2	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>											
Hourly Average Data Summary											
24-Nov-00	600	15.3	273	W	52.5	2	0	0	0	0	0
24-Nov-00	700	24.5	258	WSW	54.6	2	0	0	0	0	0
24-Nov-00	800	25.7	262	W	54.4	7	0	0	0	0	0
24-Nov-00	900	20.5	276	W	53.9	1	0	0	0	0	0
24-Nov-00	1000	22.0	273	W	54.4	2	0	0	0	0	0
24-Nov-00	1100	21.4	285	WNW	54.7	4	0	0	0	0	0
24-Nov-00	1200	17.6	277	W	55.9	1	0	0	0	0	0
24-Nov-00	1300	19.1	252	WSW	55.4	4	1	0	0	0	0
24-Nov-00	1400	7.9	198	SSW	57.0	6	1	0	0	0	0
24-Nov-00	1500	25.4	264	W	58.4	7	1	0	0	0	0
24-Nov-00	1600	28.2	268	W	59.3	3	0	0	0	0	0
24-Nov-00	1700	32.6	257	WSW	60.8	5	0	0	0	0	0
24-Nov-00	1800	29.0	262	W	58.9	2	0	0	0	0	0
24-Nov-00	1900	22.9	237	WSW	55.9	3	0	0	0	0	0
24-Nov-00	2000	9.9	271	W	53.2	1	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>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>											
24-Nov-00	2100	19.9	269	W	54.6	4	1	0	0	0	0
24-Nov-00	2200	22.6	282	WNW	53.5	3	0	0	0	0	0
24-Nov-00	2300	23.1	266	W	54.4	4	0	0	0	0	0
24-Nov-00	2400	24.5	255	WSW	53.9	3	0	0	0	0	0
25-Nov-00	100	22.7	241	WSW	54.2	1	0	0	0	0	0
25-Nov-00	200	18.8	239	WSW	52.9	1	0	0	0	0	0
25-Nov-00	300	20.6	254	WSW	53.0	1	0	0	0	0	0
25-Nov-00	400	14.9	253	WSW	52.4	8	0	0	0	0	0
25-Nov-00	500	14.0	254	WSW	52.8	4	1	0	0	0	0
25-Nov-00	600	11.6	269	W	52.4	7	1	0	0	0	0
25-Nov-00	700	13.1	261	W	53.0	18	3	0	0	0	0
25-Nov-00	800	14.1	259	WSW	53.3	6	1	0	0	0	0
25-Nov-00	900	14.2	248	WSW	58.4	16	1	0	0	0	0
25-Nov-00	1000	11.9	251	WSW	54.1	28	4	0	0	0	0
25-Nov-00	1100	11.6	269	W	56.1	5	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>											
Hourly Average Data											
25-Nov-00	1200	9.2	267	W	55.9	5	0	0	0	0	0
25-Nov-00	1300	9.3	277	W	55.3	3	1	0	0	0	0
25-Nov-00	1400	7.3	247	WSW	57.8	19	1	0	0	0	0
25-Nov-00	1500	6.8	242	WSW	58.7	6	1	0	0	0	0
25-Nov-00	1600	5.4	240	WSW	57.1	9	1	0	0	0	0
25-Nov-00	1700	8.1	254	WSW	55.3	14	1	0	0	0	0
25-Nov-00	1800	8.4	275	W	54.0	10	2	0	0	0	0
25-Nov-00	1900	9.4	273	W	53.4	2	1	0	0	0	0
25-Nov-00	2000	7.6	278	W	55.2	6	1	0	0	0	0
25-Nov-00	2100	9.0	309	NW	53.0	6	0	0	0	0	0
25-Nov-00	2200	15.3	273	W	57.4	2	0	0	0	0	0
25-Nov-00	2300	15.6	264	W	53.2	1	0	0	0	0	0
25-Nov-00	2400	16.1	274	W	52.7	1	0	0	0	0	0
26-Nov-00	100	14.9	269	W	52.6	8	2	0	0	0	0
26-Nov-00	200	26.5	336	NNW	54.6	2	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>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-Nov-00	300	16.0	0	N	52.8	5	0	0	0	0	0
26-Nov-00	400	15.6	6	N	52.8	1	0	0	0	0	0
26-Nov-00	500	14.0	12	NNE	53.4	4	0	0	0	0	0
26-Nov-00	600	18.4	330	NNW	53.0	2	0	0	0	0	0
26-Nov-00	700	17.5	359	N	54.9	1	0	0	0	0	0
26-Nov-00	800	9.8	316	NW	54.8	1	0	0	0	0	0
26-Nov-00	900	7.9	232	SW	55.2	11	1	0	0	0	0
26-Nov-00	1000	9.7	248	WSW	55.5	3	0	0	0	0	0
26-Nov-00	1100	8.7	238	WSW	56.2	3	0	0	0	0	0
26-Nov-00	1200	12.6	200	SSW	58.0	12	1	0	0	0	0
26-Nov-00	1300	11.6	202	SSW	57.1	4	1	0	0	0	0
26-Nov-00	1400	13.7	193	SSW	56.2	10	0	0	0	0	0
26-Nov-00	1500	12.7	186	S	56.0	2	0	0	0	0	0
26-Nov-00	1600	11.6	175	S	55.4	32	3	0	0	0	0
26-Nov-00	1700	8.2	179	S	55.1	12	2	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											
26-Nov-00	1800	6.3	189	S	54.0	45	4	0	0	0	0
26-Nov-00	1900	6.0	254	WSW	53.8	13	4	0	0	0	0
26-Nov-00	2000	10.9	257	WSW	53.5	5	1	0	0	0	0
26-Nov-00	2100	13.7	273	W	53.3	3	0	0	0	0	0
26-Nov-00	2200	10.5	264	W	56.2	1	0	0	0	0	0
26-Nov-00	2300	12.8	258	WSW	53.0	7	0	0	0	0	0
26-Nov-00	2400	10.0	277	W	53.1	2	0	0	1	0	0
27-Nov-00	100	11.5	287	WNW	53.1	8	0	0	1	0	0
27-Nov-00	200	10.9	270	W	52.9	4	1	0	1	0	0
27-Nov-00	300	11.2	266	W	52.7	2	0	0	1	0	0
27-Nov-00	400	11.2	271	W	53.0	7	1	0	1	0	0
27-Nov-00	500	9.7	270	W	52.8	6	1	0	1	0	0
27-Nov-00	600	12.9	281	W	52.7	3	0	0	0	0	0
27-Nov-00	700	13.3	278	W	53.7	4	1	0	0	0	0
27-Nov-00	800	12.3	274	W	54.2	6	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>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>											
27-Nov-00	900	11.9	270	W	56.1	8	1	0	0	0	0
27-Nov-00	1000	9.2	265	W	55.8	10	1	0	0	0	0
27-Nov-00	1100	6.4	236	SW	55.6	16	1	0	0	0	0
27-Nov-00	1200	7.1	262	W	55.4	15	1	0	0	0	0
27-Nov-00	1300	4.9	250	WSW	55.0	21	4	0	0	0	0
27-Nov-00	1400	9.1	231	SW	54.8	13	1	0	0	0	0
27-Nov-00	1500	6.8	250	WSW	54.8	0	0	0	0	0	0
27-Nov-00	1600	9.2	253	WSW	54.3	16	3	0	0	0	0
27-Nov-00	1700	8.1	251	WSW	53.8	9	1	0	0	0	0
27-Nov-00	1800	18.4	270	W	53.3	8	1	0	0	0	0
27-Nov-00	1900	24.7	272	W	53.8	5	0	0	0	0	0
27-Nov-00	2000	22.1	273	W	53.4	2	0	0	0	0	0
27-Nov-00	2100	26.0	266	W	56.5	1	0	0	0	0	0
27-Nov-00	2200	33.9	278	W	57.7	3	0	0	0	0	0
27-Nov-00	2300	26.6	278	W	54.5	3	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>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>											
27-Nov-00	2400	20.2	309	NW	53.2	2	1	0	0	0	0
28-Nov-00	100	26.1	293	WNW	53.7	0	0	0	0	0	0
28-Nov-00	200	22.2	298	WNW	53.3	1	0	0	0	0	0
28-Nov-00	300	22.1	285	WNW	53.0	2	0	0	0	0	0
28-Nov-00	400	15.2	315	NW	52.5	2	0	0	0	0	0
28-Nov-00	500	22.1	290	WNW	53.5	4	1	0	0	0	0
28-Nov-00	600	26.6	291	WNW	59.6	2	0	0	0	0	0
28-Nov-00	700	21.3	281	W	53.5	0	0	0	0	0	0
28-Nov-00	800	21.4	290	WNW	53.6	0	0	0	0	0	0
28-Nov-00	900	16.7	293	WNW	53.2	3	1	0	0	0	0
28-Nov-00	1000	13.3	309	NW	52.6	4	0	0	0	0	0
28-Nov-00	1100	11.2	297	WNW	53.2	5	1	0	0	0	0
28-Nov-00	1200	11.7	254	WSW	54.3	4	0	0	0	0	0
28-Nov-00	1300	11.3	182	S	55.1	28	6	0	0	0	0
28-Nov-00	1400	15.5	171	S	56.0	29	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><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-Nov-00	1500	12.7	175	S	54.6	18	3	0	0	0	0
28-Nov-00	1600	16.9	164	SSE	55.0	33	4	0	0	0	0
28-Nov-00	1700	16.2	172	S	54.5	18	4	0	0	0	0
28-Nov-00	1800	15.4	175	S	54.6	14	3	0	0	0	0
28-Nov-00	1900	9.1	184	S	53.9	18	3	0	0	0	0
28-Nov-00	2000	8.9	224	SW	53.5	26	5	0	0	0	0
28-Nov-00	2100	12.3	259	W	57.3	6	1	0	0	0	0
28-Nov-00	2200	16.1	269	W	52.8	1	0	0	0	0	0
28-Nov-00	2300	16.8	274	W	53.0	1	0	0	0	0	0
28-Nov-00	2400	16.1	281	W	52.6	0	0	0	0	0	0
29-Nov-00	100	22.1	297	WNW	52.9	1	0	0	0	0	0
29-Nov-00	200	21.2	288	WNW	52.7	1	0	0	0	0	0
29-Nov-00	300	19.5	277	W	52.6	2	0	0	0	0	0
29-Nov-00	400	15.3	267	W	52.3	1	0	0	0	0	0
29-Nov-00	500	20.9	272	W	52.4	3	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>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											
29-Nov-00	600	18.1	290	WNW	52.6	0	0	0	0	0	0
29-Nov-00	700	11.0	0	N	53.2	2	0	0	1	0	0
29-Nov-00	800	12.0	357	N	53.7	7	0	0	0	0	0
29-Nov-00	900	7.9	356	N	54.9	6	0	0	0	0	0
29-Nov-00	1000	5.7	268	W	54.9	1	0	0	0	0	0
29-Nov-00	1100	5.2	267	W	54.6	16	1	0	0	0	0
29-Nov-00	1200	6.1	174	S	55.5	4	1	0	0	0	0
29-Nov-00	1300	6.4	128	SE	54.9	10	0	0	0	0	0
29-Nov-00	1400	7.1	60	ENE	55.2	10	1	0	0	0	0
29-Nov-00	1500	9.2	28	NNE	55.2	2	0	0	0	0	0
29-Nov-00	1600	5.6	37	NE	55.4	8	0	0	0	0	0
29-Nov-00	1700	5.3	24	NNE	54.9	16	2	0	0	0	0
29-Nov-00	1800	4.7	305	NW	54.3	6	2	0	0	0	0
29-Nov-00	1900	4.0	304	NW	54.1	3	1	0	0	0	0
29-Nov-00	2000	3.6	243	WSW	53.2	9	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>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-Nov-00	2100	6.7	268	W	53.2	8	1	0	0	0	0
29-Nov-00	2200	15.5	288	WNW	53.3	8	1	0	0	0	0
29-Nov-00	2300	19.2	288	WNW	53.4	1	0	0	0	0	0
29-Nov-00	2400	13.7	342	NNW	53.1	2	1	0	0	0	0
30-Nov-00	100	7.2	340	NNW	52.7	3	1	0	1	0	0
30-Nov-00	200	5.0	338	NNW	53.0	2	0	0	1	0	0
30-Nov-00	300	3.6	330	NNW	52.7	2	0	0	1	0	0
30-Nov-00	400	5.0	227	SW	52.6	2	1	0	1	0	0
30-Nov-00	500	4.8	158	SSE	52.5	10	0	0	1	0	0
30-Nov-00	600	11.6	264	W	52.6	5	0	0	0	0	0
30-Nov-00	700	12.4	287	WNW	52.7	2	0	0	0	0	0
30-Nov-00	800	11.7	298	WNW	52.5	4	1	0	0	0	0
30-Nov-00	900	7.8	349	NNW	53.6	3	0	0	1	0	0
30-Nov-00	1000	6.7	357	N	54.4	3	0	0	0	0	0
30-Nov-00	1100	6.7	23	NNE	54.5	1	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>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											
30-Nov-00	1200	7.6	92	E	54.8	2	0	0	0	0	0
30-Nov-00	1300	8.6	152	SSE	55.6	3	1	0	0	0	0
30-Nov-00	1400	11.6	157	SSE	54.8	12	2	0	0	0	0
30-Nov-00	1500	15.3	159	SSE	55.2	32	2	0	0	0	0
30-Nov-00	1600	17.1	171	S	55.5	27	2	0	0	0	0
30-Nov-00	1700	17.6	172	S	55.8	14	2	0	0	0	0
30-Nov-00	1800	19.1	166	SSE	55.2	21	5	0	0	0	0
30-Nov-00	1900	17.8	185	S	54.5	17	5	0	0	0	0
30-Nov-00	2000	15.1	206	SSW	53.7	12	3	0	0	0	0
30-Nov-00	2100	15.3	229	SW	53.8	9	2	0	0	0	0
30-Nov-00	2200	16.1	235	SW	53.2	2	0	0	0	0	0
30-Nov-00	2300	18.1	239	WSW	53.4	4	0	0	0	0	0
30-Nov-00	2400	15.0	241	WSW	53.3	2	0	0	0	0	0
1-Dec-00	100	26.9	246	WSW	56.9	1	0	0	0	0	0
1-Dec-00	200	15.2	241	WSW	52.8	1	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>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>											
1-Dec-00	300	13.3	206	SSW	52.9	0	0	0	0	0	0
1-Dec-00	400	12.4	225	SW	52.9	0	0	0	0	0	0
1-Dec-00	500	15.2	245	WSW	52.8	3	0	0	0	0	0
1-Dec-00	600	11.0	250	WSW	52.7	3	0	0	1	0	0
1-Dec-00	700	12.8	225	SW	53.6	28	0	0	0	0	0
1-Dec-00	800	9.8	215	SW	53.2	2	1	0	0	0	0
1-Dec-00	900	14.6	237	WSW	65.6	5	0	0	0	0	0