

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 Summary											
30-Mar-09	900	11.7	244	WSW	55.4	3.8	0.8	0	0	0	0
30-Mar-09	1000	14.6	254	WSW	58.5	6.2	0.5	0	0	0	0
30-Mar-09	1100	17.6	251	WSW	54.4	0.9	0.2	0	0	0	0
30-Mar-09	1200	22.8	274	W	53.5	2.8	0.2	0	0	0	0
30-Mar-09	1300	17.2	259	WSW	55.9	13.9	0.7	0	0	0	0
30-Mar-09	1400	18.8	248	WSW	58.1	3.4	0.4	0	0	0	0
30-Mar-09	1500	20.6	245	WSW	58.2	1.9	0.2	0	0	0	0
30-Mar-09	1600	18.0	244	WSW	51.7	2.8	1.0	0	0	0	0
30-Mar-09	1700	22.5	254	WSW	53.0	11.1	0.5	0	0	0	0
30-Mar-09	1800	19.7	263	W	49.9	4.7	0.8	0	0	0	0
30-Mar-09	1900	15.3	248	WSW	45.8	1.9	1.0	0	0	0	0
30-Mar-09	2000	14.0	254	WSW	44.2	3.4	0.2	0	0	0	0
30-Mar-09	2100	14.2	266	W	44.6	6.6	2.5	0	0	0	0
30-Mar-09	2200	13.6	272	W	40.5	1.7	0.4	0	0	0	0
30-Mar-09	2300	16.9	269	W	41.0	3.6	0.3	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>											
30-Mar-09	2400	16.9	265	W	38.7	2.3	0.6	0	0	0	0
31-Mar-09	100	17.9	257	WSW	39.6	0.6	0.6	0	0	0	0
31-Mar-09	200	16.8	259	WSW	41.3	0.9	0.2	0	0	0	0
31-Mar-09	300	19.5	254	WSW	43.1	0.9	0.5	0	0	0	0
31-Mar-09	400	16.8	251	WSW	41.4	0.6	0.4	0	0	0	0
31-Mar-09	500	14.9	251	WSW	44.6	2.3	0.8	0	0	0	0
31-Mar-09	600	13.1	245	WSW	47.6	2.3	0.5	0	0	0	0
31-Mar-09	700	13.2	243	WSW	48.5	2.8	0.9	0	0	0	0
31-Mar-09	800	11.7	239	WSW	52.2	2.6	0.1	0	0	0	0
31-Mar-09	900	11.6	234	SW	57.5	2.6	0.2	0	0	0	0
31-Mar-09	1000	17.1	242	WSW	59.3	1.9	1.2	0	0	0	0
31-Mar-09	1100	17.4	252	WSW	56.9	2.3	1.2	0	0	0	0
31-Mar-09	1200	20.3	262	W	57.2	0.6	0.6	0	0	0	0
31-Mar-09	1300	16.9	328	NNW	58.9	7.3	4.3	0	0	0	0
31-Mar-09	1400	16.4	7	N	57.7	0.6	0.2	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>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>											
31-Mar-09	1500	19.4	14	NNE	58.0	1.9	0.7	0	0	0	0
31-Mar-09	1600	21.9	354	N	50.5	1.9	0.2	0	0	0	0
31-Mar-09	1700	21.3	344	NNW	53.3	4.7	0.2	0	0	0	0
31-Mar-09	1800	18.2	349	N	48.6	4.9	0.0	0	0	0	0
31-Mar-09	1900	17.7	339	NNW	51.7	5.5	2.1	0	0	0	0
31-Mar-09	2000	26.3	346	NNW	53.4	2.6	1.6	0	0	0	0
31-Mar-09	2100	31.9	332	NNW	58.6	1.9	0.3	0	0	0	0
31-Mar-09	2200	33.2	336	NNW	59.4	2.8	0.2	0	0	0	0
31-Mar-09	2300	27.4	341	NNW	58.7	1.3	0.2	0	0	0	0
31-Mar-09	2400	22.5	337	NNW	53.9	0.6	0.5	0	0	0	0
01-Apr-09	100	25.8	329	NNW	53.2	1.9	0.2	0	0	0	0
01-Apr-09	200	23.7	341	NNW	49.9	0.9	0.8	0	0	0	0
01-Apr-09	300	21.5	342	NNW	47.2	1.5	0.5	0	0	0	0
01-Apr-09	400	18.6	339	NNW	45.6	1.1	1.1	0	0	0	0
01-Apr-09	500	19.0	329	NNW	44.7	4.5	1.5	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><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											
01-Apr-09	600	19.8	323	NW	47.1	1.1	0.8	0	0	0	0
01-Apr-09	700	20.6	325	NW	50.7	0.9	0.5	0	0	0	0
01-Apr-09	800	12.5	329	NNW	51.4	4.5	3.5	0	0	0	0
01-Apr-09	900	13.6	323	NW	54.1	3.8	0.8	0	0	0	0
01-Apr-09	1000	13.2	325	NW	49.3	2.1	2.4	0	0	0	0
01-Apr-09	1100	6.8	355	N	52.5	2.1	0.9	0	0	0	0
01-Apr-09	1200	5.3	56	NE	52.5	4.9	0.3	0	0	0	0
01-Apr-09	1300	9.7	73	ENE	54.2	2.6	1.1	0	0	0	0
01-Apr-09	1400	11.5	81	E	54.2	7.7	0.5	0	0	0	0
01-Apr-09	1500	15.7	152	SSE	55.0	16.6	2.3	0	0	0	0
01-Apr-09	1600	19.0	167	SSE	56.5	15.8	1.1	0	0	0	0
01-Apr-09	1700	17.6	173	S	53.1	6.8	3.7	0	0	0	0
01-Apr-09	1800	16.1	178	S	54.8	15.4	5.6	0	0	0	0
01-Apr-09	1900	13.7	172	S	48.1	19.6	5.9	0	0	0	0
01-Apr-09	2000	12.5	173	S	47.6	21.3	5.6	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>											
01-Apr-09	2100	12.2	171	S	50.5	23.2	6.7	0	0	0	0
01-Apr-09	2200	11.4	179	S	44.5	27.7	13.9	0	0	0	0
01-Apr-09	2300	9.7	193	SSW	41.0	30.9	11.3	0	0	0	0
01-Apr-09	2400	8.4	212	SSW	38.4	32.4	12.4	0	0	0	0
02-Apr-09	100	13.8	247	WSW	37.1	6.4	2.1	0	0	0	0
02-Apr-09	200	12.3	252	WSW	37.7	4.3	2.0	0	0	0	0
02-Apr-09	300	12.7	264	W	36.4	2.6	1.3	0	0	0	0
02-Apr-09	400	17.2	275	W	39.1	1.7	0.4	0	0	0	0
02-Apr-09	500	15.0	266	W	41.0	2.8	1.5	0	0	0	0
02-Apr-09	600	14.6	273	W	49.5	3.0	2.9	0	0	0	0
02-Apr-09	700	13.0	293	WNW	53.2	1.5	0.2	0	0	0	0
02-Apr-09	800	10.9	312	NW	54.3	6.0	0.4	0	0	0	0
02-Apr-09	900	12.0	329	NNW	56.8	4.1	0.3	0	0	0	0
02-Apr-09	1000	9.0	333	NNW	50.7	2.1	0.1	0	0	0	0
02-Apr-09	1100	9.9	341	NNW	53.4	1.9	1.0	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											
02-Apr-09	1200	4.9	37	NE	54.2	3.0	2.0	0	0	0	0
02-Apr-09	1300	6.1	37	NE	52.1	9.4	1.7	0	0	0	0
02-Apr-09	1400	11.9	26	NNE	54.9	5.5	0.3	0	0	0	0
02-Apr-09	1500	12.9	56	NE	53.6	6.8	0.9	0	0	0	0
02-Apr-09	1600	14.6	55	NE	53.1	18.1	4.1	0	0	0	0
02-Apr-09	1700	11.8	43	NE	53.4	39.0	12.4	0	0	0	0
02-Apr-09	1800	10.0	56	ENE	51.7	55.9	16.4	0	0	0	0
02-Apr-09	1900	6.5	62	ENE	51.4	89.9	23.8	0	0	0	0
02-Apr-09	2000	6.7	46	NE	45.1	85.9	20.9	0	0	0	0
02-Apr-09	2100	8.6	43	NE	39.8	53.3	14.0	0	0	0	0
02-Apr-09	2200	6.9	34	NE	43.1	134.7	30.8	0	0	0	0
02-Apr-09	2300	8.6	40	NE	38.7	45.6	13.9	0	0	0	0
02-Apr-09	2400	5.2	55	NE	38.9	76.3	21.5	0	0	0	0
03-Apr-09	100	6.4	108	ESE	37.1	100.2	24.4	0	0	0	0
03-Apr-09	200	6.4	156	SSE	42.1	113.0	32.8	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>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>											
03-Apr-09	300	4.9	44	NE	36.5	99.6	30.2	0	0	0	0
03-Apr-09	400	5.4	25	NNE	38.5	161.2	36.7	0	0	0	0
03-Apr-09	500	6.8	16	NNE	48.6	167.4	50.8	0	0	0	0
03-Apr-09	600	6.8	21	NNE	48.8	186.4	48.4	0	0	0	0
03-Apr-09	700	4.8	30	NNE	55.2	210.9	60.6	0	0	0	0
03-Apr-09	800	5.6	17	NNE	57.0	186.1	56.0	0	0	0	0
03-Apr-09	900	6.6	25	NNE	56.2	123.2	37.0	0	0	0	0
03-Apr-09	1000	7.6	25	NNE	55.8	97.2	22.3	0	0	0	0
03-Apr-09	1100	10.2	15	NNE	55.0	68.0	20.9	0	0	0	0
03-Apr-09	1200	9.6	41	NE	55.3	63.5	13.4	0	0	0	0
03-Apr-09	1300	11.0	10	N	54.6	49.0	14.4	0	0	0	0
03-Apr-09	1400	10.3	21	NNE	52.8	35.0	11.9	0	0	0	0
03-Apr-09	1500	9.8	12	NNE	55.4	54.8	14.1	0	0	0	0
03-Apr-09	1600	8.3	51	NE	53.6	45.4	10.8	0	0	0	0
03-Apr-09	1700	9.8	38	NE	60.7	44.6	9.2	0	0	0	0

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03-Apr-09	1900	10.8	48	NE	54.4	37.3	6.7	0	0	0	0
03-Apr-09	2000	7.0	43	NE	45.5	55.2	12.9	0	0	0	0
03-Apr-09	2100	6.1	60	ENE	49.7	47.8	10.6	0	0	0	0
03-Apr-09	2200	5.2	2	N	50.9	65.3	13.3	0	1	0	0
03-Apr-09	2300	3.5	40	NE	44.3	62.7	14.0	0	0	0	0
03-Apr-09	2400	4.7	332	NNW	43.4	65.9	20.0	0	0	0	0
04-Apr-09	100	3.7	303	WNW	38.4	54.0	10.4	0	0	0	0
04-Apr-09	200	3.9	357	N	38.3	47.6	14.0	0	0	0	0
04-Apr-09	300	4.6	85	E	37.1	45.4	13.8	0	0	0	0
04-Apr-09	400	4.9	54	NE	36.6	55.4	14.6	0	0	0	0
04-Apr-09	500	6.4	77	ENE	37.4	69.3	19.6	0	0	0	0
04-Apr-09	600	7.1	71	ENE	45.5	93.4	24.1	0	0	0	0
04-Apr-09	700	5.9	146	SE	48.3	138.4	38.5	0	0	0	0
04-Apr-09	800	5.5	161	SSE	50.9	188.7	55.2	0	0	0	0

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04-Apr-09	1000	10.9	162	SSE	51.1	120.0	37.5	0	0	0	0
04-Apr-09	1100	13.7	149	SSE	52.6	74.0	27.9	0	0	0	0
04-Apr-09	1200	14.8	141	SE	53.4	63.1	17.9	0	0	0	0
04-Apr-09	1300	15.9	160	SSE	53.6	85.7	33.8	0	0	0	0
04-Apr-09	1400	16.9	163	SSE	53.3	78.2	21.7	0	0	0	0
04-Apr-09	1500	17.9	162	SSE	54.0	69.3	22.3	0	0	0	0
04-Apr-09	1600	17.9	164	SSE	55.7	66.1	23.0	0	0	0	0
04-Apr-09	1700	14.8	164	SSE	55.1	128.5	40.7	0	0	0	0
04-Apr-09	1800	17.1	164	SSE	53.3	62.7	13.4	0	0	0	0
04-Apr-09	1900	11.6	149	SSE	48.8	44.6	14.7	0	0	0	0
04-Apr-09	2000	11.0	129	SE	48.1	48.0	14.4	0	0	0	0
04-Apr-09	2100	8.3	133	SE	42.3	63.1	21.8	0	0	0	0
04-Apr-09	2200	11.9	158	SSE	48.1	49.2	14.9	0	0	0	0
04-Apr-09	2300	11.9	163	SSE	45.1	46.1	19.0	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>											
04-Apr-09	2400	11.3	170	S	47.1	41.4	16.4	0	0	0	0
05-Apr-09	100	11.3	162	SSE	44.4	46.5	19.7	0	0	0	0
05-Apr-09	200	10.2	173	S	38.5	61.4	13.9	0	0	0	0
05-Apr-09	300	10.1	176	S	37.8	55.9	19.4	0	0	0	0
05-Apr-09	400	11.1	188	S	39.2	65.5	19.9	0	0	0	0
05-Apr-09	500	12.5	208	SSW	43.0	76.3	24.9	0	0	0	0
05-Apr-09	600	10.0	200	SSW	42.4	69.9	15.1	0	0	0	0
05-Apr-09	700	7.9	197	SSW	48.6	53.1	16.3	0	0	0	0
05-Apr-09	800	12.2	192	SSW	47.2	44.4	11.0	0	0	0	0
05-Apr-09	900	13.1	172	S	45.7	61.8	15.2	0	0	0	0
05-Apr-09	1000	16.2	163	SSE	51.5	49.5	13.2	0	0	0	0
05-Apr-09	1100	21.5	162	SSE	56.6	47.3	16.0	0	0	0	0
05-Apr-09	1200	19.2	158	SSE	53.2	42.6	8.7	0	0	0	0
05-Apr-09	1300	28.1	151	SSE	61.9	28.4	6.9	0	0	0	0
05-Apr-09	1400	28.7	164	SSE	64.2	33.7	12.1	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>											
05-Apr-09	1500	26.7	155	SSE	63.8	24.1	6.6	0	0	0	0
05-Apr-09	1600	25.0	158	SSE	59.1	7.3	2.2	0	0	0	0
05-Apr-09	1700	24.0	164	SSE	58.6	13.9	4.2	0	0	0	0
05-Apr-09	1800	29.0	157	SSE	62.5	9.4	2.5	0	0	0	0
05-Apr-09	1900	26.7	168	SSE	57.3	12.8	6.3	0	0	0	0
05-Apr-09	2000	23.7	160	SSE	55.4	7.0	2.4	0	0	0	0
05-Apr-09	2100	22.6	160	SSE	56.3	7.5	2.3	0	0	0	0
05-Apr-09	2200	20.8	168	SSE	51.7	10.4	3.9	0	0	0	0
05-Apr-09	2300	15.8	183	S	45.5	10.2	4.0	0	0	0	0
05-Apr-09	2400	13.9	217	SW	45.0	8.5	2.3	0	0	0	0
06-Apr-09	100	15.0	255	WSW	38.3	9.0	0.2	0	0	0	0
06-Apr-09	200	19.2	268	W	43.6	1.5	0.9	0	0	0	0
06-Apr-09	300	28.6	264	W	54.4	3.6	0.6	0	0	0	0
06-Apr-09	400	32.7	266	W	55.5	1.9	0.5	0	0	0	0
06-Apr-09	500	29.0	267	W	52.4	2.6	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><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>											
06-Apr-09	600	24.9	273	W	50.7	5.1	0.3	0	0	0	0
06-Apr-09	700	26.9	275	W	52.8	3.2	0.2	0	0	0	0