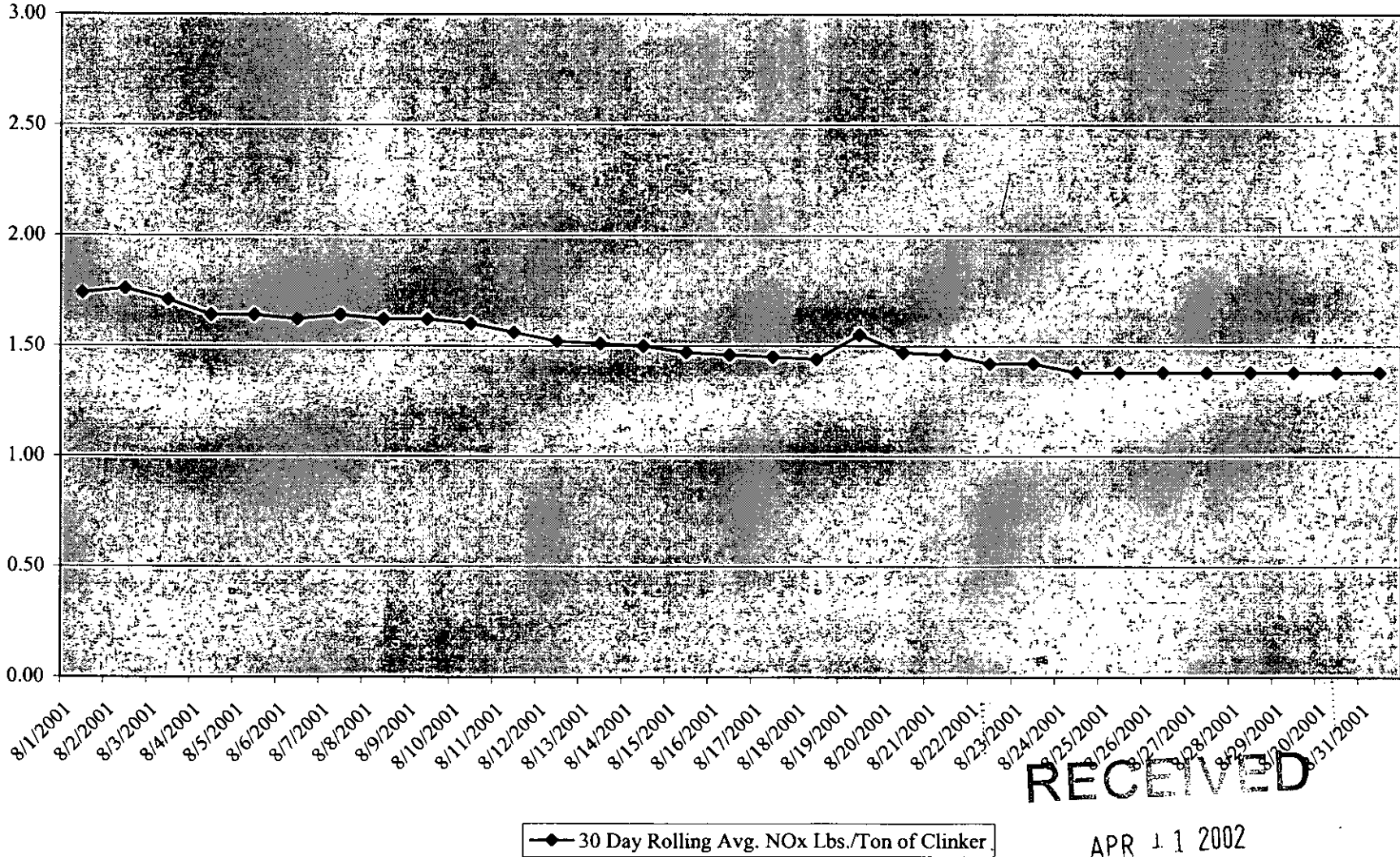


# August 2001 - Daily 30 Day Rolling Avg. NOx Lbs./Ton of Clinker



RECEIVED

APR 11 2002

BUREAU OF AIR REGULATION

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/01/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	86.40	0.69	ND	111.58	1.29	8.78	ND
02:00	86.40	0.63	ND	134.75	1.56	7.76	ND
03:00	86.40	0.41	ND	143.08	1.66	6.69	ND
04:00	86.40	0.20	ND	138.16	1.60	5.15	ND
05:00	MNR	0.11	ND	15.93	MNR	0.22	ND
06:00	MNR	0.10	ND	3.19	MNR	0.09	ND
07:00	MNR	0.08	ND	3.08	MNR	OC	ND
08:00	MNR	0.11	ND	2.73	MNR	OC	ND
09:00	MNR	0.08	ND	0.66	MNR	OC	ND
10:00	MNR	0.09	ND	2.38	MNR	OC	ND
11:00	MNR	0.13	ND	2.41	MNR	0.09	ND
12:00	MNR	0.11	ND	2.21	MNR	0.09	ND
13:00	MNR	0.18	ND	2.18	MNR	0.09	ND
14:00	MNR	0.29	ND	1.93	MNR	0.09	ND
15:00	MNR	0.16	ND	2.38	MNR	0.08	ND
16:00	MNR	0.21	ND	2.08	MNR	0.08	ND
17:00	MNR	0.10	ND	2.04	MNR	0.08	ND
18:00	MNR	0.08	ND	2.27	MNR	0.09	ND
19:00	MNR	0.07	ND	2.15	MNR	0.09	ND
20:00	MNR	0.09	ND	1.99	MNR	0.09	ND
21:00	MNR	0.09	ND	1.99	MNR	0.09	ND
22:00	MNR	0.07	ND	1.93	MNR	0.09	ND
23:00	MNR	0.07	ND	1.92	MNR	0.09	ND
24:00	MNR	0.07	ND	1.92	MNR	0.08	ND
Total	345.60	4.23	INS	527.57	6.11	29.91	INS
Average	86.40	0.18	INS	131.89	1.53	1.50	INS
Maximum	86.40	0.69	INS	143.08	1.66	8.78	INS
Minimum	86.40	0.07	INS	111.58	1.29	0.08	INS
Rolling	95.18	2.02	MNR	162.78	1.74	14.49	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	83.33	0.00
# Per	24	24	24	24	24	24	24
MNR	20	0	0	20	20	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	4	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	83.33	0.00
MDT Per	0	0	24	0	0	4	24

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/01/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.46	102.98	7.19	222836	175912	149520	205	172
02:00	0.42	124.03	6.37	221616	179560	152628	202	171
03:00	0.27	133.26	5.53	218380	177180	150600	198	171
04:00	0.13	128.25	4.24	219928	173772	147704	201	161
05:00	0.11	17.81	0.23	151452	99784	84816	192	105
06:00	0.12	5.38	0.14	118292	94594	80402	185	84
07:00	0.11	5.53	OC	111138	90390	76834	186	78
08:00	0.14	4.93	OC	110052	75314	64018	188	77
09:00	0.11	1.14	OC	111242	112690	95786	198	97
10:00	0.12	4.11	OC	116096	89886	76404	183	101
11:00	0.17	4.29	0.14	110756	92860	78930	177	95
12:00	0.14	3.83	0.13	112996	91992	78192	174	119
13:00	0.22	3.70	0.13	118156	111176	94500	189	99
14:00	0.34	3.20	0.13	122802	92438	78572	192	97
15:00	0.20	4.15	0.12	114098	90612	77018	185	97
16:00	0.27	3.77	0.12	109770	89834	76358	185	97
17:00	0.12	3.61	0.13	110648	86972	73926	175	93
18:00	0.10	3.98	0.14	111216	90266	76724	171	84
19:00	0.09	3.75	0.14	112466	92608	78716	175	78
20:00	0.11	3.56	0.14	110844	88572	75284	181	76
21:00	0.12	3.58	0.14	111172	82258	69920	189	76
22:00	0.10	3.52	0.14	109984	89250	75862	189	75
23:00	0.09	3.47	0.14	110528	89426	76014	186	74
24:00	0.10	3.53	0.14	108744	95590	81252	188	74
Average	0.17	24.00	1.28	132301	106372	90416	187	102
Maximum	0.46	133.00	7.19	222836	179560	152628	205	172
Minimum	0.09	1.00	0.12	108744	75314	64018	171	74
Rolling	2.11	159.00	12.90	206051	161161	136986	222	167
Uptm %	100.00	100.00	83.33	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	4	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	83.33	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	4	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/02/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	MNR	0.07	ND	1.89	MNR	0.08	ND
02:00	MNR	0.07	ND	1.88	MNR	0.08	ND
03:00	MNR	0.08	ND	1.73	MNR	0.08	ND
04:00	MNR	0.07	ND	1.86	MNR	0.08	ND
05:00	MNR	0.07	ND	1.44	MNR	0.08	ND
06:00	MNR	0.08	ND	1.28	MNR	0.11	ND
07:00	MNR	0.09	ND	2.99	MNR	OC	ND
08:00	MNR	0.09	ND	2.91	MNR	OC	ND
09:00	MNR	0.10	ND	2.90	MNR	OC	ND
10:00	MNR	0.11	ND	2.72	MNR	0.11	ND
11:00	MNR	0.11	ND	2.89	MNR	0.11	ND
12:00	MNR	0.21	ND	2.72	MNR	0.17	ND
13:00	MNR	0.12	ND	5.72	MNR	0.11	ND
14:00	MNR	0.10	ND	6.52	MNR	0.11	ND
15:00	MNR	0.10	ND	7.72	MNR	0.11	ND
16:00	MNR	0.09	ND	9.79	MNR	0.15	ND
17:00	MNR	0.09	ND	9.50	MNR	0.12	ND
18:00	MNR	0.09	ND	9.03	MNR	0.12	ND
19:00	MNR	0.09	ND	12.91	MNR	0.11	ND
20:00	MNR	0.09	ND	9.23	MNR	0.11	ND
21:00	MNR	0.09	ND	8.69	MNR	0.13	ND
22:00	MNR	0.09	ND	15.53	MNR	0.14	ND
23:00	MNR	0.09	ND	14.42	MNR	0.21	ND
24:00	MNR	0.10	ND	14.79	MNR	0.32	ND
Total	MNR	2.29	INS	MNR	MNR	2.64	INS
Average	MNR	0.09	INS	MNR	MNR	0.13	INS
Maximum	MNR	0.21	INS	MNR	MNR	0.32	INS
Minimum	MNR	0.07	INS	MNR	MNR	0.08	INS
Rolling Excess	95.18	1.95	MNR	162.78	1.76	14.08	MNR
		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	87.50	0.00
# Per	24	24	24	24	24	24	24
MNR	24	0	0	24	24	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	3	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	85.42	0.00
MDT Per	0	0	48	0	0	7	48

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/02/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.09	3.47	0.14	110232	90038	76530	196	73
02:00	0.09	3.41	0.14	111906	94164	80040	199	73
03:00	0.11	3.20	0.14	110408	88548	75262	200	73
04:00	0.09	3.39	0.14	110608	89680	76228	193	72
05:00	0.09	2.60	0.14	107384	80764	68648	188	72
06:00	0.10	1.99	0.17	119652	118222	100488	199	71
07:00	0.10	4.33	OC	138344	118466	100696	190	72
08:00	0.10	4.27	OC	138352	116180	98752	196	73
09:00	0.10	4.21	OC	139688	111884	95100	197	76
10:00	0.12	3.93	0.14	140964	121836	103560	198	82
11:00	0.11	4.14	0.14	141808	111790	95022	198	83
12:00	0.22	3.90	0.22	141596	114760	97546	198	106
13:00	0.12	8.17	0.14	141036	105916	90028	194	125
14:00	0.10	9.51	0.14	138748	113952	96858	194	126
15:00	0.10	11.10	0.15	140436	112604	95718	193	130
16:00	0.09	14.28	0.19	137952	114948	97708	189	130
17:00	0.09	13.55	0.15	139600	121312	103116	184	136
18:00	0.10	12.83	0.15	139272	113266	96276	180	140
19:00	0.09	18.58	0.14	138140	112230	95396	183	148
20:00	0.09	13.15	0.14	138932	111984	95186	181	106
21:00	0.09	12.42	0.17	137808	114022	96918	177	84
22:00	0.09	22.37	0.18	136596	115488	98162	177	78
23:00	0.09	20.77	0.27	136628	111414	94700	177	76
24:00	0.10	21.27	0.41	137204	108924	92584	179	74
Average	0.10	9.00	0.17	132221	108850	92522	190	95
Maximum	0.22	22.00	0.41	141808	121836	103560	200	148
Minimum	0.09	2.00	0.14	107384	80764	68648	177	71
Rolling	2.08	159.00	12.57	204903	158868	135037	223	167
Uptm %	100.00	100.00	87.50	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	3	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	85.42	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	7	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/03/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	MNR	0.10	ND	17.23	MNR	0.38	ND
02:00	MNR	0.10	ND	18.35	MNR	0.45	ND
03:00	MNR	0.09	ND	16.74	MNR	0.56	ND
04:00	MNR	0.11	ND	13.31	MNR	0.59	ND
05:00	MNR	0.09	ND	14.08	MNR	0.64	ND
06:00	MNR	0.09	ND	15.65	MNR	0.77	ND
07:00	MNR	1.91	ND	11.80	MNR	OC	ND
08:00	MNR	1.26	ND	18.65	MNR	OC	ND
09:00	86.40	0.10	ND	30.74	0.36	0.10	ND
10:00	86.40	0.16	ND	64.47	0.75	8.87	ND
11:00	86.40	0.35	ND	53.80	0.62	49.28	ND
12:00	86.40	0.50	ND	74.13	0.86	57.20	ND
13:00	86.40	2.26	ND	75.10	0.87	54.92	ND
14:00	86.40	1.21	ND	212.45	2.46	15.81	ND
15:00	99.20	1.19	ND	201.75	2.28	14.74	ND
16:00	102.40	0.40	ND	144.64	1.45	25.74	ND
17:00	102.40	0.46	ND	152.09	1.49	24.41	ND
18:00	102.40	0.62	ND	148.38	1.45	23.38	ND
19:00	102.40	0.91	ND	161.66	1.58	24.38	ND
20:00	102.40	0.94	ND	183.86	1.80	18.86	ND
21:00	102.40	0.70	ND	216.64	2.12	13.48	ND
22:00	102.40	0.37	ND	202.84	1.98	11.31	ND
23:00	102.40	0.28	ND	229.72	2.24	10.14	ND
24:00	102.40	0.45	ND	243.02	2.37	11.01	ND
Total	1539.20	14.64	INS	2364.55	24.68	367.02	INS
Average	96.20	0.61	INS	157.64	1.54	16.68	INS
Maximum	102.40	2.27	INS	243.02	2.46	57.20	INS
Minimum	86.40	0.09	INS	53.80	0.36	0.10	INS
Rolling	94.76	1.94	MNR	161.30	1.71	14.31	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	91.67	0.00
# Per	24	24	24	24	24	24	24
MNR	8	0	0	9	8	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	2	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	87.50	0.00
MDT Per	0	0	72	0	0	9	72

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/03/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.10	24.59	0.48	140320	119422	101508	188	73
02:00	0.10	26.40	0.58	138876	115864	98486	187	86
03:00	0.09	24.14	0.71	138164	109804	93332	185	117
04:00	0.11	19.41	0.77	136556	113320	96324	185	135
05:00	0.09	20.66	0.83	135844	112194	95364	185	147
06:00	0.10	22.85	0.99	136408	117674	100024	185	145
07:00	2.03	17.61	OC	133496	111812	95042	184	139
08:00	1.33	27.72	OC	135248	112084	95272	189	158
09:00	0.10	44.51	0.13	139084	118092	100378	194	159
10:00	0.13	70.31	7.83	182848	166928	141884	202	150
11:00	0.23	49.93	40.45	219792	177904	151216	201	163
12:00	0.32	66.97	45.75	227100	183220	155740	203	173
13:00	1.44	65.96	42.98	232588	188804	160484	203	172
14:00	0.75	184.12	12.14	237692	190716	162108	207	170
15:00	0.75	175.29	11.36	237072	188304	160064	207	168
16:00	0.25	125.25	19.79	237968	184872	157140	208	171
17:00	0.29	132.26	18.81	234832	194904	165668	201	173
18:00	0.39	129.56	18.08	234212	191060	162392	202	173
19:00	0.57	140.46	18.78	235144	189652	161204	201	171
20:00	0.58	159.37	14.50	238264	191692	162936	208	168
21:00	0.44	187.73	10.35	237140	192036	163228	205	167
22:00	0.23	176.14	8.71	236932	193132	164160	206	166
23:00	0.17	198.18	7.76	239328	191808	163032	208	167
24:00	0.29	212.64	8.54	238288	184876	157148	215	168
Average	0.45	96.00	13.20	195967	160007	136006	198	153
Maximum	2.03	213.00	45.75	239328	194904	165668	215	173
Minimum	0.09	18.00	0.13	133496	109804	93332	184	73
Rolling	2.07	155.00	12.72	204359	158667	134866	222	167
Uptm %	100.00	100.00	91.67	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	2	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	87.50	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	9	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/04/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	102.40	0.44	ND	261.02	2.55	10.72	ND
02:00	102.40	0.24	ND	239.31	2.34	10.85	ND
03:00	102.40	0.17	ND	113.82	1.11	36.61	ND
04:00	102.40	0.20	ND	100.23	0.98	27.97	ND
05:00	102.40	0.20	ND	113.30	1.11	20.06	ND
06:00	102.40	0.23	ND	185.82	1.81	10.37	ND
07:00	102.40	0.25	ND	224.90	2.20	9.28	ND
08:00	102.40	0.28	ND	250.13	2.44	9.81	ND
09:00	102.40	0.59	ND	285.56	2.79	12.83	ND
10:00	102.40	2.05	ND	263.46	2.57	20.96	ND
11:00	102.40	1.04	ND	106.36	1.04	37.11	ND
12:00	102.40	0.58	ND	88.28	0.86	38.70	ND
13:00	102.40	0.55	ND	203.42	1.99	15.15	ND
14:00	102.40	0.67	ND	156.20	1.53	22.81	ND
15:00	102.40	0.64	ND	169.45	1.65	32.45	ND
16:00	102.40	0.97	ND	203.89	1.99	16.86	ND
17:00	102.40	1.42	ND	138.14	1.35	42.13	ND
18:00	102.40	0.69	ND	119.34	1.17	29.39	ND
19:00	102.40	0.99	ND	115.84	1.13	29.10	ND
20:00	102.40	0.87	ND	145.07	1.42	26.50	ND
21:00	102.40	0.65	ND	178.31	1.74	22.15	ND
22:00	102.40	2.46	ND	112.52	1.10	38.47	ND
23:00	102.40	45.34	ND	125.41	1.22	43.83	ND
24:00	102.40	52.47	ND	77.12	0.75	40.41	ND
Total	2457.60	114.00	INS	3976.90	38.84	604.52	INS
Average	102.40	4.75	INS	165.70	1.62	25.19	INS
Maximum	102.40	52.47	INS	285.56	2.79	43.83	INS
Minimum	102.40	0.17	INS	77.12	0.75	9.28	INS
Rolling	94.66	2.03	MNR	159.15	1.64	14.51	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	90.63	0.00
MDT Per	0	0	96	0	0	9	96

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required



Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/04/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCEM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.28	228.31	8.32	237808	188980	160632	213	168
02:00	0.15	209.48	8.42	235376	183444	155928	207	168
03:00	0.11	99.58	28.38	234932	187156	159080	205	167
04:00	0.13	88.31	21.86	232620	188716	160404	203	167
05:00	0.13	99.14	15.57	236928	187016	158964	211	167
06:00	0.14	163.01	8.07	236240	188144	159928	211	167
07:00	0.16	195.30	7.15	239180	190692	162088	212	169
08:00	0.17	216.80	7.54	236904	190104	161588	204	172
09:00	0.37	248.44	9.92	236552	158512	134736	206	175
10:00	1.97	344.55	24.53	171688	122536	104154	270	176
11:00	1.02	145.15	44.71	165324	121376	103170	268	177
12:00	0.45	91.80	39.42	199232	176516	150036	250	175
13:00	0.37	187.36	12.40	227508	170520	144940	219	177
14:00	0.45	144.51	18.74	226700	173364	147360	219	178
15:00	0.43	157.82	26.90	227188	178688	151884	226	175
16:00	0.64	187.25	13.75	226296	181048	153888	213	176
17:00	0.91	123.49	33.18	232072	184408	156744	210	174
18:00	0.44	105.52	23.01	233204	189352	160948	207	173
19:00	0.62	100.04	22.27	237320	193648	164604	203	170
20:00	0.54	125.35	20.28	237828	192244	163408	205	170
21:00	0.40	154.09	16.91	239344	182196	154868	209	171
22:00	2.34	139.41	44.20	175332	120404	102342	260	170
23:00	43.25	166.55	51.63	166136	125404	106594	254	170
24:00	49.54	101.52	47.18	167284	122732	104320	253	170
Average	4.38	159.00	23.10	219125	170717	145109	222	172
Maximum	49.54	345.00	51.63	239344	193648	164604	270	178
Minimum	0.11	88.00	7.15	165324	120404	102342	203	167
Rolling	2.16	153.00	13.00	201612	158011	134308	222	165
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	90.63	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	9	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/05/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	102.40	3.22	ND	65.94	0.64	51.68	ND
02:00	102.40	0.15	ND	60.31	0.59	63.58	ND
03:00	102.40	0.15	ND	93.88	0.92	64.11	ND
04:00	102.40	0.43	ND	227.37	2.22	24.78	ND
05:00	102.40	0.30	ND	193.62	1.89	35.54	ND
06:00	102.40	0.19	ND	199.38	1.95	15.48	ND
07:00	102.40	0.15	ND	185.87	1.82	15.74	ND
08:00	102.40	0.21	ND	190.97	1.86	12.15	ND
09:00	102.40	0.17	ND	188.45	1.84	9.89	ND
10:00	102.40	0.17	ND	111.37	1.09	14.09	ND
11:00	102.40	0.17	ND	161.18	1.57	16.37	ND
12:00	102.40	0.32	ND	173.96	1.70	15.61	ND
13:00	102.40	0.24	ND	159.14	1.55	16.68	ND
14:00	102.40	0.69	ND	137.64	1.34	25.92	ND
15:00	102.40	0.16	ND	90.20	0.88	15.21	ND
16:00	102.40	0.51	ND	176.04	1.72	4.66	ND
17:00	102.40	0.85	ND	118.26	1.15	9.57	ND
18:00	102.40	0.30	ND	92.38	0.90	9.65	ND
19:00	102.40	0.14	ND	63.95	0.62	45.67	ND
20:00	102.40	0.15	ND	73.15	0.71	61.34	ND
21:00	102.40	0.14	ND	77.68	0.76	63.22	ND
22:00	102.40	0.15	ND	69.84	0.68	64.37	ND
23:00	102.40	0.15	ND	68.92	0.67	64.43	ND
24:00	102.40	0.15	ND	66.14	0.65	64.44	ND
Total	2457.60	9.26	INS	3045.64	29.72	784.18	INS
Average	102.40	0.39	INS	126.90	1.24	32.67	INS
Maximum	102.40	3.22	INS	227.37	2.22	64.44	INS
Minimum	102.40	0.14	INS	60.31	0.59	4.66	INS
Rolling Excess	94.68	1.86	MNR	158.13	1.64	15.21	MNR
		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	92.50	0.00
MDT Per	0	0	120	0	0	9	120

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/05/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	2.96	76.87	51.63	193224	171488	145768	245	170
02:00	0.10	55.40	51.63	231820	184140	156520	227	170
03:00	0.10	81.81	49.75	238280	192480	163608	214	172
04:00	0.26	194.02	18.68	242884	189556	161120	210	171
05:00	0.19	171.43	27.98	239564	168776	143460	228	173
06:00	0.12	183.09	12.67	232184	182880	155448	231	172
07:00	0.10	161.28	12.11	237388	184408	156748	207	172
08:00	0.13	165.44	9.33	238004	188484	160212	207	172
09:00	0.11	163.81	7.62	235924	186856	158828	204	171
10:00	0.11	96.09	10.78	239260	189932	161436	208	171
11:00	0.11	138.75	12.49	239304	186196	158272	207	173
12:00	0.20	150.60	11.99	239140	195908	166520	210	173
13:00	0.15	136.82	12.71	239600	194116	164996	207	173
14:00	0.56	145.79	25.64	205536	134988	114742	260	173
15:00	0.18	143.50	18.74	144704	101462	86244	263	173
16:00	0.56	281.09	6.54	140748	124938	106196	262	172
17:00	0.73	141.79	10.56	177780	163068	138608	247	174
18:00	0.21	89.33	8.24	214872	168164	142940	208	171
19:00	0.09	58.89	37.17	225316	184640	156944	211	169
20:00	0.09	65.59	48.78	230828	186916	158880	210	168
21:00	0.09	68.88	49.73	230980	181872	154588	203	165
22:00	0.09	60.83	49.73	236516	187892	159708	207	167
23:00	0.09	59.98	49.73	237732	191444	162728	210	170
24:00	0.09	57.56	49.73	236772	186388	158428	207	170
Average	0.31	123.00	26.83	222015	176125	149706	221	171
Maximum	2.96	281.00	51.63	242884	195908	166520	263	174
Minimum	0.09	55.00	6.54	140748	101462	86244	203	165
Rolling	1.70	152.00	13.53	203243	160083	136070	221	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	92.50	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	9	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/06/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	102.40	0.15	ND	56.75	0.55	63.99	ND
02:00	102.40	0.17	ND	51.82	0.51	53.22	ND
03:00	102.40	10.42	ND	14.63	0.14	40.76	ND
04:00	102.40	15.57	ND	37.39	0.37	35.75	ND
05:00	102.40	2.39	ND	37.68	0.37	1.84	ND
06:00	102.40	0.05	ND	13.54	0.13	0.48	ND
07:00	102.40	4.48	ND	13.82	0.13	0.05	ND
08:00	102.40	0.09	ND	50.26	0.49	0.37	ND
09:00	80.00	2.10	ND	179.40	2.05	6.71	ND
10:00	80.00	0.13	ND	176.71	2.21	18.68	ND
11:00	80.00	0.15	ND	107.95	1.35	53.15	ND
12:00	80.00	0.13	ND	92.06	1.15	2.88	ND
13:00	80.00	15.93	ND	45.40	0.57	56.08	ND
14:00	80.00	23.69	ND	46.26	0.58	39.53	ND
15:00	80.00	1.58	ND	6.76	0.08	0.12	ND
16:00	80.00	0.83	ND	19.31	0.24	0.12	ND
17:00	70.40	1.34	ND	142.05	1.78	1.62	ND
18:00	70.40	0.32	ND	68.85	0.98	42.02	ND
19:00	70.40	0.32	ND	81.73	1.16	46.89	ND
20:00	70.40	0.17	ND	14.61	0.21	0.12	ND
21:00	70.40	0.40	ND	54.50	0.77	0.20	ND
22:00	70.40	0.34	ND	74.98	1.07	20.02	ND
23:00	70.40	0.14	ND	28.79	0.41	57.91	ND
24:00	70.40	0.14	ND	41.70	0.59	59.75	ND
Total	2022.40	81.02	INS	1270.42	17.89	602.26	INS
Average	84.27	3.38	INS	84.69	0.75	25.09	INS
Maximum	102.40	23.69	INS	179.40	2.21	63.99	INS
Minimum	70.40	0.05	INS	41.70	0.08	0.05	INS
Rolling Excess	94.04	1.91	MNR	158.76	1.62	15.55	MNR
		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	9	0	0	0
ND	0	0	24	0	0	0	24
OC	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	93.75	0.00
MDT Per	0	0	144	0	0	9	144

Key: U, UD User Disable F, IF Instrument Failure C, Cal Calibration  
R, OC Out of Control N, ND No Data M, MNR Monitoring Not Required  
V, Valid Valid Data W, Warning Drift Warning

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/06/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOX NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.09	49.76	49.73	234072	192064	163252	204	168
02:00	0.13	54.59	49.59	200732	121196	103014	227	167
03:00	10.26	20.13	49.73	161840	118602	100810	261	168
04:00	15.49	52.17	43.90	160068	116122	98704	258	164
05:00	2.59	59.02	2.69	130170	93826	79752	254	109
06:00	0.09	35.60	0.80	85338	47724	40565	246	141
07:00	10.18	43.28	0.13	67994	55876	47495	231	154
08:00	0.14	98.63	0.56	90592	114060	96950	234	153
09:00	1.65	229.39	7.38	172784	143656	122108	241	168
10:00	0.10	183.64	16.23	214840	177104	150540	246	171
11:00	0.09	95.60	41.92	235304	154968	131724	216	172
12:00	0.10	90.58	2.53	200276	169976	144480	203	158
13:00	10.85	43.10	47.14	220008	176752	150240	215	168
14:00	16.43	45.52	33.16	208996	132748	112836	223	156
15:00	1.44	8.61	0.14	159324	134236	114106	196	110
16:00	0.74	23.88	0.13	162752	165100	140332	192	147
17:00	0.96	141.29	1.42	211972	168004	142804	222	165
18:00	0.22	65.62	35.66	217028	165488	140668	211	174
19:00	0.22	78.03	39.70	216872	153352	130352	211	170
20:00	0.16	17.85	0.13	159128	122546	104166	206	125
21:00	0.31	56.11	0.20	180556	174168	148048	207	155
22:00	0.23	71.16	16.87	217832	173988	147892	209	170
23:00	0.09	27.30	48.50	218408	175540	149212	208	171
24:00	0.09	38.04	48.39	227312	171200	145516	212	173
Average	3.03	68.00	22.36	181425	142429	121065	222	157
Maximum	16.43	229.00	49.73	235304	192064	163252	261	174
Minimum	0.09	9.00	0.13	67994	47724	40565	192	109
Rolling	1.90	151.00	13.80	202398	159601	135661	221	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	93.75	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	9	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/07/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	96.40	0.14	ND	55.05	0.61	58.41	ND
02:00	96.40	0.14	ND	51.82	0.54	57.86	ND
03:00	96.40	0.18	ND	61.95	0.64	50.77	ND
04:00	96.40	0.16	ND	72.10	0.75	61.46	ND
05:00	96.40	0.23	ND	85.11	0.88	50.78	ND
06:00	96.40	0.57	ND	179.05	1.86	20.78	ND
07:00	96.40	1.25	ND	276.98	2.87X	13.92	ND
08:00	96.40	1.14	ND	309.05	3.21X	14.84	ND
09:00	96.40	0.77	ND	263.78	2.74	16.77	ND
10:00	96.40	0.60	ND	159.33	1.65	29.72	ND
11:00	96.40	0.29	ND	119.39	1.24	53.24	ND
12:00	96.40	0.92	ND	180.66	1.87	26.26	ND
13:00	96.40	0.74	ND	176.17	1.83	22.04	ND
14:00	96.40	0.72	ND	204.23	2.12	14.61	ND
15:00	96.40	1.16	ND	203.95	2.12	13.83	ND
16:00	96.40	1.21	ND	157.39	1.63	23.80	ND
17:00	96.40	0.70	ND	97.04	1.01	39.00	ND
18:00	96.40	1.24	ND	134.54	1.40	19.68	ND
19:00	96.40	1.24	ND	199.23	2.07	16.72	ND
20:00	96.40	0.90	ND	157.36	1.63	15.58	ND
21:00	96.40	0.12	ND	9.67	0.10	0.89	ND
22:00	96.40	0.15	ND	70.00	0.73	11.29	ND
23:00	96.40	0.13	ND	35.34	0.37	53.79	ND
24:00	96.40	0.15	ND	84.62	0.88	40.73	ND
Total	2313.60	14.85	INS	3228.80	34.75	726.77	INS
Average	96.40	0.62	INS	153.75	1.45	30.28	INS
Maximum	96.40	1.25	INS	309.05	3.21	61.46	INS
Minimum	96.40	0.12	INS	51.82	0.10	0.89	INS
Rolling	93.76	1.87	MNR	159.77	1.64	15.93	MNR
Excess		0	0	0	2	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	3	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	94.64	0.00
MDT Per	0	0	168	0	0	9	168

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/07/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.09	49.98	47.02	228312	179240	152352	211	172
02:00	0.09	47.73	47.27	224928	175476	149156	211	172
03:00	0.12	54.98	40.08	231288	186060	158152	206	173
04:00	0.10	64.02	48.37	231824	185856	157976	206	173
05:00	0.15	76.10	40.19	229784	183440	155920	205	173
06:00	0.36	156.30	16.36	235372	189428	161012	207	170
07:00	0.78	242.36	10.80	235720	187648	159500	208	169
08:00	0.71	268.07	11.41	237744	187952	159760	208	170
09:00	0.48	229.33	12.93	237516	190020	161516	209	170
10:00	0.38	140.63	23.23	230620	181324	154120	199	170
11:00	0.18	104.22	41.22	234184	184844	157120	202	171
12:00	0.59	159.69	20.57	233100	183068	155608	207	172
13:00	0.46	154.55	17.11	236696	168076	142868	211	172
14:00	0.48	187.31	11.95	223644	175816	149444	206	175
15:00	0.83	203.34	12.19	208392	165140	140368	212	179
16:00	0.86	155.96	20.84	210464	170724	145116	214	176
17:00	0.49	94.34	33.78	214004	172144	146320	213	174
18:00	0.81	123.85	16.12	224676	180984	153832	211	174
19:00	0.81	181.64	13.52	226604	176208	149776	209	173
20:00	0.61	149.79	12.95	217316	129186	109808	214	157
21:00	0.26	29.05	2.23	71370	80980	68832	248	136
22:00	0.15	102.45	13.67	154748	148728	126416	261	168
23:00	0.09	35.98	47.68	207904	176428	149964	213	173
24:00	0.10	78.03	33.77	222796	181376	154172	210	173
Average	0.42	129.00	24.80	217042	172506	146630	213	170
Maximum	0.86	268.00	48.37	237744	190020	161516	261	179
Minimum	0.09	29.00	2.23	71370	80980	68832	199	136
Rolling	1.78	154.00	14.09	203386	159385	135476	221	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	94.64	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	9	0	0	0	0	0

Key:  
 U, UD      User Disable                      F, IF      Instrument Failure                      C, Cal      Calibration  
 R, OC      Out of Control                              N, ND      No Data                                      M, MNR      Monitoring Not Required  
 V, Valid      Valid Data                                      W, Warning      Drift Warning

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/08/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	96.40	0.26	ND	209.58	2.17	16.60	ND
02:00	96.40	0.26	ND	145.06	1.50	32.52	ND
03:00	96.40	0.24	ND	129.68	1.35	32.25	ND
04:00	96.40	0.23	ND	109.02	1.13	36.52	ND
05:00	96.40	0.24	ND	137.01	1.42	25.39	ND
06:00	96.40	0.11	ND	109.71	1.14	36.86	ND
07:00	96.40	0.10	ND	117.62	1.22	38.29	ND
08:00	96.40	0.09	ND	110.94	1.15	27.95	ND
09:00	96.40	80.82	ND	46.08	0.48	31.68	ND
10:00	96.40	117.48	ND	163.50	1.70	31.86	ND
11:00	96.40	114.39	ND	310.01	3.22X	31.03	ND
12:00	96.40	113.42	ND	156.40	1.62	30.76	ND
13:00	96.40	49.28	ND	150.59	1.56	27.05	ND
14:00	96.40	4.24	ND	137.24	1.42	27.23	ND
15:00	96.40	0.71	ND	98.31	1.02	33.51	ND
16:00	96.40	0.69	ND	114.83	1.19	29.89	ND
17:00	96.40	0.30	ND	99.39	1.03	28.59	ND
18:00	96.40	0.27	ND	82.66	0.86	33.82	ND
19:00	96.40	0.13	ND	83.45	0.87	41.45	ND
20:00	96.40	0.25	ND	159.29	1.65	21.10	ND
21:00	96.40	0.24	ND	160.50	1.67	21.49	ND
22:00	96.40	0.16	ND	137.22	1.42	34.96	ND
23:00	96.40	0.19	ND	110.12	1.14	47.92	ND
24:00	96.40	0.17	ND	108.20	1.12	46.24	ND
Total	2313.60	484.28	INS	3186.41	33.05	764.96	INS
Average	96.40	20.18	INS	132.77	1.38	31.87	INS
Maximum	96.40	117.48	INS	310.01	3.22	47.92	INS
Minimum	96.40	0.09	INS	46.08	0.48	16.60	INS
Rolling	93.35	2.46	MNR	160.02	1.62	16.30	MNR
Excess		0	0	0	1	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	95.31	0.00
MDT Per	0	0	192	0	0	9	192

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required



Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/08/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.17	190.37	13.37	229868	183876	156292	216	174
02:00	0.17	131.50	26.14	229052	178640	151848	212	173
03:00	0.15	117.17	25.81	229312	177044	150484	211	170
04:00	0.15	99.21	29.44	229584	182692	155288	216	169
05:00	0.16	123.72	20.32	229064	187124	159052	209	170
06:00	0.09	135.20	41.84	177620	123862	105280	249	170
07:00	0.09	156.63	45.21	168548	122916	104474	266	170
08:00	0.09	162.37	36.46	152572	91750	77988	265	171
09:00	103.47	81.89	50.16	124622	94838	80614	260	173
10:00	149.73	291.05	50.16	125254	84816	72094	260	171
11:00	149.75	561.61	50.16	122052	92888	78954	260	172
12:00	149.73	287.66	50.16	121096	88242	75004	261	174
13:00	59.82	248.03	39.42	137080	116304	98858	264	174
14:00	4.24	190.92	33.56	162272	114108	96992	270	174
15:00	0.71	136.41	41.23	162440	119900	101912	270	174
16:00	0.68	158.25	36.58	163332	121690	103436	269	175
17:00	0.25	110.89	28.04	196424	142312	120966	244	174
18:00	0.23	98.54	35.64	187348	131964	112170	262	174
19:00	0.11	93.28	42.87	194900	172708	146804	258	172
20:00	0.17	152.61	17.93	220644	168060	142852	224	172
21:00	0.17	151.98	18.04	219940	174260	148116	214	171
22:00	0.11	127.33	28.70	223732	173752	147688	212	170
23:00	0.13	105.15	40.40	218200	172700	146796	214	170
24:00	0.11	101.60	38.54	222532	175664	149316	216	167
Average	25.85	167.00	35.01	185312	141338	120137	242	172
Maximum	149.75	562.00	50.16	229868	187124	159052	270	175
Minimum	0.09	82.00	13.37	121096	84816	72094	209	167
Rolling	2.68	154.00	14.73	200383	157821	134148	222	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	95.31	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	9	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/09/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	96.40	0.16	ND	93.45	0.97	57.38	ND
02:00	96.40	0.14	ND	82.16	0.85	59.59	ND
03:00	96.40	0.21	ND	81.81	0.85	52.68	ND
04:00	96.40	0.19	ND	118.23	1.23	32.83	ND
05:00	96.40	0.24	ND	108.67	1.13	51.41	ND
06:00	96.40	0.16	ND	92.30	0.96	60.56	ND
07:00	96.40	0.20	ND	107.27	1.11	52.68	ND
08:00	96.40	0.31	ND	117.79	1.22	47.05	ND
09:00	96.40	0.25	ND	98.47	1.02	52.21	ND
10:00	96.40	0.26	ND	94.62	0.98	24.00	ND
11:00	96.40	0.19	ND	93.32	0.97	27.92	ND
12:00	96.40	0.20	ND	85.76	0.89	60.34	ND
13:00	96.40	0.16	ND	73.15	0.76	63.41	ND
14:00	96.40	0.19	ND	78.36	0.81	63.56	ND
15:00	96.40	0.24	ND	91.34	0.95	52.97	ND
16:00	96.40	0.29	ND	102.59	1.06	43.90	ND
17:00	96.40	0.19	ND	86.43	0.90	59.69	ND
18:00	96.40	0.16	ND	67.07	0.70	65.09	ND
19:00	96.40	0.14	ND	60.24	0.62	64.99	ND
20:00	96.40	0.15	ND	65.87	0.68	64.95	ND
21:00	96.40	0.15	ND	62.11	0.64	65.40	ND
22:00	96.40	0.14	ND	55.57	0.58	65.59	ND
23:00	96.40	0.29	ND	56.78	0.59	57.54	ND
24:00	96.40	1.80	ND	60.42	0.63	48.79	ND
Total	2313.60	6.41	INS	2033.78	21.10	1294.53	INS
Average	96.40	0.27	INS	84.74	0.88	53.94	INS
Maximum	96.40	1.80	INS	118.23	1.23	65.59	INS
Minimum	96.40	0.14	INS	55.57	0.58	24.00	INS
Rolling Excess	92.94	2.43	MNR	159.03	1.62	17.61	MNR
		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	95.83	0.00
MDT Per	0	0	216	0	0	9	216

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/09/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.11	87.54	47.70	221184	175932	149540	211	166
02:00	0.09	78.01	50.16	217548	175512	149188	208	166
03:00	0.14	76.31	43.57	220856	178920	152080	207	166
04:00	0.13	110.26	27.09	219996	174684	148480	204	166
05:00	0.16	100.19	41.97	222300	173984	147884	203	166
06:00	0.11	83.96	48.83	225672	181624	154380	204	166
07:00	0.13	96.63	42.08	228664	185524	157696	207	165
08:00	0.20	105.97	37.55	229488	177468	150848	208	166
09:00	0.16	89.59	41.98	228144	179968	152968	212	168
10:00	0.17	86.62	19.37	228184	176872	150340	216	167
11:00	0.13	89.40	23.86	218580	172524	146644	217	166
12:00	0.14	80.08	49.89	223740	177612	150968	215	166
13:00	0.11	66.74	51.30	228088	179472	152552	214	168
14:00	0.12	71.32	51.30	228240	180488	153412	212	169
15:00	0.16	85.71	44.01	220332	173344	147344	209	169
16:00	0.20	95.54	36.17	223540	179540	152612	213	168
17:00	0.13	78.55	48.05	231664	185160	157384	221	168
18:00	0.10	59.63	51.30	233052	184816	157092	210	168
19:00	0.09	53.63	51.30	231500	184760	157044	207	167
20:00	0.09	58.67	51.30	231432	182264	154924	207	167
21:00	0.09	54.95	51.30	232672	187816	159640	206	166
22:00	0.09	49.02	51.30	233196	183712	156152	206	165
23:00	0.18	49.75	44.71	233992	189080	160716	204	168
24:00	1.14	53.20	38.12	233400	186768	158752	205	174
Average	0.17	78.00	43.51	226894	180327	153277	209	167
Maximum	1.14	110.00	51.30	233992	189080	160716	221	174
Minimum	0.09	49.00	19.37	217548	172524	146644	203	165
Rolling	1.81	149.00	15.74	201619	158062	134352	220	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	95.83	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	9	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/10/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	96.40	1.91	ND	63.69	0.66	44.31	ND
02:00	96.40	2.21	ND	67.88	0.70	60.57	ND
03:00	96.40	0.96	ND	61.44	0.64	64.30	ND
04:00	96.40	1.01	ND	52.79	0.55	65.91	ND
05:00	96.40	1.12	ND	55.82	0.58	63.93	ND
06:00	96.40	0.57	ND	62.08	0.64	35.67	ND
07:00	96.40	1.20	ND	50.18	0.52	OC	ND
08:00	96.40	1.56	ND	43.89	0.46	OC	ND
09:00	96.40	1.40	ND	39.28	0.41	OC	ND
10:00	96.40	2.06	ND	48.29	0.50	OC	ND
11:00	96.40	3.74	ND	82.68	0.86	20.16	ND
12:00	96.40	5.03	ND	93.77	0.97	15.62	ND
13:00	96.40	7.48	ND	119.38	1.24	13.46	ND
14:00	96.40	8.61	ND	127.55	1.32	11.18	ND
15:00	96.40	6.96	ND	117.43	1.22	10.13	ND
16:00	96.40	6.74	ND	149.26	1.55	7.41	ND
17:00	96.40	6.48	ND	164.75	1.71	7.67	ND
18:00	96.40	6.60	ND	168.75	1.75	7.40	ND
19:00	96.40	2.88	ND	170.53	1.77	8.38	ND
20:00	96.40	0.15	ND	178.42	1.85	10.58	ND
21:00	96.40	0.24	ND	161.79	1.68	9.93	ND
22:00	96.40	3.63	ND	76.56	0.79	36.39	ND
23:00	96.40	2.89	ND	59.42	0.62	65.60	ND
24:00	96.40	5.17	ND	63.16	0.66	59.73	ND
Total	2313.60	80.58	INS	2278.79	23.65	618.33	INS
Average	96.40	3.36	INS	94.95	0.99	30.92	INS
Maximum	96.40	8.60	INS	178.42	1.85	65.91	INS
Minimum	96.40	0.15	INS	39.28	0.41	7.40	INS
Rolling	92.52	2.48	MNR	155.44	1.60	17.84	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	83.33	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	4	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	94.58	0.00
MDT Per	0	0	240	0	0	13	240

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/10/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	1.20	55.91	34.49	234680	191268	162572	207	174
02:00	1.39	59.49	47.09	235340	184988	157236	208	174
03:00	0.61	54.17	50.26	233736	189080	160716	207	168
04:00	0.64	46.34	51.30	234960	186380	158420	208	169
05:00	0.71	49.38	50.16	232972	189296	160904	207	168
06:00	0.36	55.15	27.77	231692	183816	156240	205	169
07:00	0.78	45.73	OC	226996	181248	154060	209	170
08:00	1.03	40.30	OC	226904	178016	151312	216	170
09:00	0.93	36.27	OC	225536	183684	156128	214	175
10:00	1.33	43.38	OC	232280	183604	156064	215	174
11:00	2.40	73.76	15.98	232996	184992	157244	213	174
12:00	3.22	83.61	12.38	232976	179360	152456	213	176
13:00	4.80	106.91	10.68	233772	181552	154316	217	171
14:00	5.64	116.39	9.04	227576	174136	148016	212	177
15:00	4.67	109.71	8.40	225652	181240	154048	223	176
16:00	4.48	138.16	6.10	225832	177156	150580	217	175
17:00	4.46	157.86	6.51	219304	161900	137612	219	175
18:00	4.45	158.67	6.16	222956	177756	151088	217	175
19:00	1.96	188.75	8.27	198480	125170	106396	227	175
20:00	0.15	247.73	13.04	162772	112052	95242	272	173
21:00	0.19	190.08	10.28	189648	159144	135272	253	169
22:00	2.48	73.41	30.30	220400	176860	150332	220	170
23:00	1.93	55.45	54.26	222564	179352	152448	212	170
24:00	3.41	58.08	48.72	224268	176940	150396	208	173
Average	2.22	93.00	25.06	223096	174958	148712	217	173
Maximum	5.64	248.00	54.26	235340	191268	162572	272	177
Minimum	0.15	36.00	6.10	162772	112052	95242	205	168
Rolling	2.67	151.00	15.94	200829	158650	134852	221	164
Uptm %	100.00	100.00	83.33	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	4	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	94.58	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/11/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	96.40	5.45	ND	68.99	0.72	62.51	ND
02:00	96.40	3.80	ND	66.32	0.69	65.53	ND
03:00	96.40	2.87	ND	51.60	0.54	66.24	ND
04:00	96.40	4.60	ND	71.64	0.74	41.50	ND
05:00	96.40	4.28	ND	64.64	0.67	62.75	ND
06:00	96.40	4.01	ND	65.10	0.68	50.56	ND
07:00	96.40	1.72	ND	64.68	0.67	55.88	ND
08:00	96.40	2.76	ND	68.29	0.71	43.56	ND
09:00	96.40	3.79	ND	98.86	1.03	21.39	ND
10:00	96.40	4.38	ND	55.69	0.58	49.88	ND
11:00	96.40	6.94	ND	79.54	0.83	20.42	ND
12:00	96.40	7.45	ND	79.51	0.82	20.50	ND
13:00	96.40	3.24	ND	109.52	1.14	8.64	ND
14:00	96.40	4.07	ND	97.31	1.01	9.58	ND
15:00	96.40	3.86	ND	91.16	0.95	20.92	ND
16:00	96.40	4.73	ND	114.78	1.19	9.02	ND
17:00	96.40	5.39	ND	102.92	1.07	10.05	ND
18:00	96.40	4.06	ND	62.35	0.65	45.49	ND
19:00	96.40	4.38	ND	62.81	0.65	35.43	ND
20:00	96.40	4.08	ND	57.40	0.60	35.39	ND
21:00	96.40	2.09	ND	61.04	0.63	24.60	ND
22:00	96.40	2.34	ND	34.33	0.36	52.43	ND
23:00	96.40	40.49	ND	18.83	0.20	56.42	ND
24:00	96.40	42.15	ND	76.35	0.79	33.55	ND
Total	2313.60	172.94	INS	1533.11	17.92	902.24	INS
Average	96.40	7.21	INS	76.66	0.75	37.59	INS
Maximum	96.40	42.15	INS	114.78	1.19	66.24	INS
Minimum	96.40	1.72	INS	51.60	0.20	8.64	INS
Rolling	92.11	2.58	MNR	154.25	1.56	18.43	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	4	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	95.08	0.00
MDT Per	0	0	264	0	0	13	264

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/11/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	3.60	63.45	51.00	223720	172652	146756	206	174
02:00	2.51	60.94	53.37	224616	177088	150520	208	174
03:00	1.90	47.53	54.16	224700	176168	149740	211	174
04:00	3.05	66.20	34.05	225556	183456	155936	214	173
05:00	2.90	61.26	52.84	222808	160840	136712	225	173
06:00	2.78	62.70	43.10	222384	175948	149556	232	175
07:00	1.16	60.71	46.50	222320	176876	150344	216	177
08:00	1.88	65.02	36.52	219808	170080	144568	216	178
09:00	2.60	94.32	18.13	219324	179916	152928	218	178
10:00	2.98	52.79	41.90	220460	170868	145240	216	180
11:00	4.68	74.75	17.12	220768	183428	155912	212	179
12:00	5.07	75.79	16.97	221164	169800	144332	219	180
13:00	2.22	104.07	7.28	218868	177992	151292	214	164
14:00	2.69	89.72	7.84	226208	178768	151952	215	176
15:00	2.55	83.87	17.09	226304	181536	154304	214	177
16:00	3.12	105.33	7.34	227348	177452	150828	215	179
17:00	3.54	94.12	8.15	226748	177288	150696	211	178
18:00	2.69	57.68	37.34	224188	182696	155292	211	179
19:00	2.92	58.21	29.10	223736	175832	149456	211	179
20:00	2.74	56.60	29.67	215352	124728	106018	208	178
21:00	1.83	75.68	27.28	181700	139604	118662	265	179
22:00	1.80	36.30	48.20	208260	166896	141856	240	179
23:00	27.89	18.14	48.22	218304	171632	145888	221	179
24:00	29.05	72.32	28.61	218980	171688	145932	217	177
Average	4.92	68.00	31.74	220151	171801	146030	218	177
Maximum	29.05	105.00	54.16	227348	183456	155936	265	180
Minimum	1.16	18.00	7.28	181700	124728	106018	206	164
Rolling	2.51	146.00	16.23	202534	160120	136102	220	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	95.08	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/12/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	96.40	10.77	ND	81.38	0.84	7.45	ND
02:00	96.40	2.00	ND	36.64	0.38	50.93	ND
03:00	96.40	1.25	ND	51.06	0.53	52.91	ND
04:00	96.40	1.43	ND	52.61	0.55	57.04	ND
05:00	96.40	2.13	ND	50.82	0.53	56.58	ND
06:00	96.40	1.65	ND	51.33	0.53	57.73	ND
07:00	96.40	1.00	ND	45.38	0.47	53.80	ND
08:00	96.40	0.97	ND	36.41	0.38	55.15	ND
09:00	96.40	0.39	ND	36.13	0.37	54.85	ND
10:00	96.40	0.72	ND	43.73	0.45	54.51	ND
11:00	96.40	0.60	ND	43.17	0.45	53.41	ND
12:00	96.40	3.58	ND	53.33	0.55	9.23	ND
13:00	96.40	7.00	ND	44.81	0.46	28.91	ND
14:00	96.40	1.80	ND	29.69	0.31	51.95	ND
15:00	92.80	0.54	ND	39.51	0.42	53.32	ND
16:00	92.80	0.45	ND	40.15	0.43	53.11	ND
17:00	92.80	0.31	ND	37.19	0.40	54.24	ND
18:00	92.80	0.74	ND	24.34	0.26	54.02	ND
19:00	92.80	0.15	ND	31.12	0.34	55.02	ND
20:00	92.80	2.54	ND	23.56	0.25	54.23	ND
21:00	92.80	9.58	ND	24.26	0.26	53.80	ND
22:00	92.80	0.59	ND	18.51	0.20	53.30	ND
23:00	92.80	12.73	ND	17.07	0.18	54.75	ND
24:00	92.80	2.49	ND	29.70	0.32	54.67	ND
Total	2277.60	65.40	INS	MNR	9.86	1184.91	INS
Average	94.90	2.72	INS	MNR	0.41	49.37	INS
Maximum	96.40	12.73	INS	MNR	0.84	57.73	INS
Minimum	92.80	0.14	INS	MNR	0.18	7.45	INS
Rolling	91.65	2.46	MNR	154.25	1.52	19.42	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	24	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	95.49	0.00
MDT Per	0	0	288	0	0	13	288

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required



Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/12/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	7.52	78.87	6.40	216892	179016	152160	224	154
02:00	1.40	36.10	44.34	216020	160372	136312	227	176
03:00	0.87	49.52	45.52	218824	167304	142208	227	177
04:00	0.98	50.18	48.22	218788	174056	147948	215	178
05:00	1.45	47.93	47.31	222672	171776	146008	220	179
06:00	1.11	48.32	48.22	222616	168544	143260	219	178
07:00	0.68	42.95	45.07	221420	176592	150100	219	178
08:00	0.64	33.56	45.07	223796	175688	149336	207	175
09:00	0.26	33.47	45.07	221784	179304	152404	205	177
10:00	0.48	40.77	45.07	221396	173804	147732	208	179
11:00	0.41	40.59	44.36	220336	146744	124732	210	179
12:00	2.51	52.50	7.87	209392	169080	143720	208	180
13:00	4.85	43.34	24.74	215792	176708	150200	215	181
14:00	1.27	28.89	44.77	212484	172168	146344	209	181
15:00	0.37	37.70	45.07	216788	171396	145684	209	180
16:00	0.31	38.39	44.99	217180	170704	145100	212	180
17:00	0.21	34.85	45.07	220508	176636	150140	209	176
18:00	0.50	22.89	45.07	219528	171488	145764	209	175
19:00	0.10	28.73	45.07	221916	177560	150928	203	174
20:00	1.71	22.05	45.07	222488	173792	147720	215	175
21:00	6.59	22.75	45.07	223960	172728	146816	225	175
22:00	0.41	17.70	45.07	221072	175448	149132	222	176
23:00	8.52	15.85	45.07	223112	174656	148456	210	176
24:00	1.66	27.62	45.07	223004	181264	154076	211	177
Average	1.87	37.00	41.36	219657	172368	146512	214	177
Maximum	8.52	79.00	48.22	223960	181264	154076	227	181
Minimum	0.10	16.00	6.40	209392	146744	124732	203	154
Rolling	2.33	141.00	17.03	202675	160246	136209	219	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	95.49	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/13/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	0.25	ND	27.06	0.29	54.94	ND
02:00	92.80	15.76	ND	18.80	0.20	55.00	ND
03:00	92.80	5.32	ND	9.53	0.10	54.43	ND
04:00	92.80	6.62	ND	22.94	0.25	55.03	ND
05:00	92.80	0.97	ND	11.91	0.13	55.62	ND
06:00	92.80	1.30	ND	13.17	0.14	55.62	ND
07:00	92.80	0.14	ND	30.85	0.33	69.10	ND
08:00	92.80	0.14	ND	38.66	0.42	69.86	ND
09:00	92.80	0.42	ND	31.38	0.34	70.23	ND
10:00	92.80	9.42	ND	29.83	0.32	60.35	ND
11:00	92.80	1.84	ND	41.40	0.45	68.97	ND
12:00	92.80	0.18	ND	47.80	0.52	43.72	ND
13:00	92.80	0.11	ND	67.16	0.72	51.60	ND
14:00	92.80	0.12	ND	68.70	0.74	59.02	ND
15:00	92.80	0.69	ND	59.71	0.64	62.61	ND
16:00	92.80	0.27	ND	52.24	0.56	64.54	ND
17:00	92.80	1.78	ND	47.46	0.51	65.83	ND
18:00	92.80	1.26	ND	72.84	0.78	56.81	ND
19:00	92.80	1.00	ND	74.97	0.81	63.05	ND
20:00	92.80	1.48	ND	97.75	1.05	27.73	ND
21:00	92.80	0.40	ND	172.72	1.86	4.67	ND
22:00	92.80	0.55	ND	161.01	1.74	6.17	ND
23:00	92.80	0.21	ND	119.00	1.28	41.30	ND
24:00	92.80	0.53	ND	170.99	1.84	10.91	ND
Total	2227.20	50.77	INS	796.44	16.02	1227.11	INS
Average	92.80	2.12	INS	132.74	0.67	51.13	INS
Maximum	92.80	15.76	INS	172.72	1.86	70.23	INS
Minimum	92.80	0.11	INS	74.97	0.10	4.67	INS
Rolling Excess	91.11	2.47	MNR	152.93	1.51	20.59	MNR
		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	18	0	0	0
ND	0	0	24	0	0	0	24
OC	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	95.83	0.00
MDT Per	0	0	312	0	0	13	312

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/13/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.17	25.04	45.07	224180	179800	152828	211	178
02:00	10.17	17.42	45.07	225272	176252	149816	214	178
03:00	3.57	8.91	45.07	224036	175540	149212	217	177
04:00	4.49	21.26	45.07	227216	182692	155288	219	178
05:00	0.63	10.88	45.07	226008	182716	155308	208	178
06:00	0.85	12.04	45.07	226272	181632	154388	209	177
07:00	0.09	27.60	54.81	227684	184720	157008	200	171
08:00	0.09	34.23	54.81	231272	183664	156112	202	170
09:00	0.27	27.64	54.81	232864	184860	157128	203	174
10:00	6.11	26.70	47.84	230800	184624	156928	208	178
11:00	1.17	37.02	54.67	231716	184928	157188	210	178
12:00	0.14	57.00	44.61	191876	122908	104470	224	179
13:00	0.09	80.44	54.81	180416	141340	120134	239	179
14:00	0.09	72.43	54.81	205524	163684	139132	237	178
15:00	0.49	59.32	54.81	212720	168752	143440	220	179
16:00	0.19	50.04	54.81	217348	173872	147792	214	179
17:00	1.19	44.59	54.80	219792	171408	145696	208	178
18:00	0.84	68.06	47.06	220252	172492	146616	206	177
19:00	0.66	69.02	51.47	223044	177580	150944	205	175
20:00	0.97	89.21	22.43	225324	179524	152596	206	174
21:00	0.27	159.50	3.82	226160	176520	150040	216	174
22:00	0.36	148.38	5.03	227104	182652	155252	217	174
23:00	0.14	107.07	32.94	229936	182132	154812	210	174
24:00	0.35	158.67	8.73	224432	170540	144960	212	175
Average	1.39	59.00	42.81	221302	174368	148212	213	176
Maximum	10.17	159.00	54.81	232864	184928	157188	239	179
Minimum	0.09	9.00	3.82	180416	122908	104470	200	170
Rolling	2.41	138.00	17.91	203533	160989	136840	218	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	95.83	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable                      F, IF      Instrument Failure                      C, Cal      Calibration  
 R, OC      Out of Control                              N, ND      No Data                                      M, MNR      Monitoring Not Required  
 V, Valid      Valid Data                                      W, Warning      Drift Warning

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/14/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	0.83	ND	189.63	2.04	24.25	ND
02:00	92.80	1.81	ND	255.04	2.75	6.28	ND
03:00	92.80	2.48	ND	298.05	3.21X	0.81	ND
04:00	92.80	2.73	ND	265.73	2.86X	0.22	ND
05:00	92.80	3.13	ND	217.27	2.34	0.18	ND
06:00	92.80	2.15	ND	301.48	3.25X	0.18	ND
07:00	92.80	1.41	ND	210.46	2.27	2.53	ND
08:00	92.80	2.33	ND	35.15	0.38	0.19	ND
09:00	92.80	1.87	ND	21.44	0.23	0.13	ND
10:00	92.80	1.57	ND	19.07	0.21	0.09	ND
11:00	92.80	1.63	ND	17.56	0.19	0.15	ND
12:00	92.80	1.66	ND	20.52	0.22	0.11	ND
13:00	92.80	3.24	ND	13.18	0.14	0.30	ND
14:00	92.80	2.33	ND	14.56	0.16	0.33	ND
15:00	92.80	5.30	ND	95.51	1.03	7.87	ND
16:00	92.80	1.61	ND	121.18	1.31	25.77	ND
17:00	92.80	0.75	ND	113.79	1.23	30.40	ND
18:00	92.80	1.14	ND	78.52	0.85	51.43	ND
19:00	92.80	1.29	ND	88.92	0.96	53.51	ND
20:00	92.80	0.42	ND	81.66	0.88	57.21	ND
21:00	92.80	4.47	ND	142.52	1.54	27.65	ND
22:00	92.80	0.39	ND	203.57	2.19	14.45	ND
23:00	92.80	0.13	ND	219.53	2.37	14.60	ND
24:00	92.80	0.20	ND	210.63	2.27	15.57	ND
Total	2227.20	44.88	INS	3108.05	34.88	334.21	INS
Average	92.80	1.87	INS	172.67	1.45	13.93	INS
Maximum	92.80	5.30	INS	301.48	3.25	57.21	INS
Minimum	92.80	0.13	INS	14.56	0.14	0.09	INS
Rolling Excess	90.58	2.31	MNR	152.27	1.50	20.50	MNR
		0	0	0	3	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	6	0	0	0
ND	0	0	24	0	0	0	24
OC	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	96.13	0.00
MDT Per	0	0	336	0	0	13	336

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/14/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.55	176.79	20.03	226852	179116	152244	224	175
02:00	1.22	239.69	5.29	222520	172844	146920	218	175
03:00	1.67	279.38	0.68	222420	178064	151356	215	174
04:00	1.86	252.15	0.18	219704	171016	145368	215	173
05:00	2.11	203.68	0.15	219676	175992	149596	206	172
06:00	1.45	282.84	0.15	221264	173288	147296	212	175
07:00	0.98	202.70	2.15	217024	162436	138072	216	176
08:00	2.44	47.00	0.21	143760	127426	108312	206	135
09:00	1.86	29.61	0.16	147256	118818	100992	198	104
10:00	1.56	26.52	0.11	144576	117700	100048	190	96
11:00	1.70	25.57	0.19	139232	112934	95992	196	91
12:00	1.73	29.66	0.15	140432	112716	95806	198	123
13:00	3.32	18.95	0.38	141724	118384	100626	196	220
14:00	2.40	20.81	0.42	143056	116444	98976	204	139
15:00	4.01	99.52	7.16	193120	166444	141476	211	157
16:00	1.16	148.45	25.80	185752	104586	88902	236	176
17:00	0.61	151.38	31.46	178080	155640	132296	251	175
18:00	0.80	77.11	44.85	209012	172500	146624	205	174
19:00	0.89	85.22	45.48	214148	168008	142804	204	174
20:00	0.29	77.86	48.34	218780	162020	137716	215	173
21:00	4.77	200.43	32.04	165332	117922	100236	269	173
22:00	0.41	294.94	18.56	153636	112948	96006	260	173
23:00	0.14	325.52	19.19	148620	111420	94706	254	173
24:00	0.21	306.27	20.07	151532	114202	97072	253	174
Average	1.59	150.00	13.47	181980	142620	121227	219	160
Maximum	4.77	326.00	48.34	226852	179116	152244	269	220
Minimum	0.14	19.00	0.11	139232	104586	88902	190	91
Rolling	2.18	139.00	17.81	203572	161151	136977	218	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	96.13	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

**Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report**

**Daily Report for 08/15/2001**

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	0.19	ND	206.84	2.23	14.02	ND
02:00	92.80	0.14	ND	214.50	2.31	14.53	ND
03:00	92.80	0.17	ND	206.93	2.23	14.64	ND
04:00	92.80	0.09	ND	200.54	2.16	13.36	ND
05:00	92.80	0.10	ND	185.44	2.00	14.66	ND
06:00	92.80	0.13	ND	172.14	1.86	15.15	ND
07:00	92.80	0.19	ND	169.15	1.82	13.21	ND
08:00	92.80	0.11	ND	175.25	1.89	12.55	ND
09:00	92.80	0.36	ND	52.89	0.57	0.85	ND
10:00	92.80	0.49	ND	72.08	0.78	1.87	ND
11:00	92.80	20.57	ND	131.88	1.42	21.49	ND
12:00	92.80	0.80	ND	77.63	0.84	55.49	ND
13:00	92.80	1.85	ND	107.21	1.16	44.31	ND
14:00	92.80	4.95	ND	157.67	1.70	18.06	ND
15:00	92.80	4.71	ND	161.99	1.75	15.81	ND
16:00	92.80	3.53	ND	162.53	1.75	10.63	ND
17:00	92.80	3.24	ND	123.33	1.33	17.07	ND
18:00	92.80	2.10	ND	140.68	1.52	12.79	ND
19:00	92.80	2.05	ND	122.70	1.32	4.80	ND
20:00	92.80	2.66	ND	77.47	0.83	0.17	ND
21:00	92.80	2.88	ND	164.56	1.77	0.27	ND
22:00	92.80	2.90	ND	216.64	2.33	2.82	ND
23:00	92.80	2.40	ND	226.76	2.44	10.22	ND
24:00	92.80	1.78	ND	108.45	1.17	45.17	ND
Total	2227.20	58.38	INS	3582.37	39.18	373.94	INS
Average	92.80	2.43	INS	155.76	1.63	15.58	INS
Maximum	92.80	20.57	INS	226.76	2.44	55.49	INS
Minimum	92.80	0.09	INS	72.08	0.57	0.17	INS
Rolling	90.05	2.37	MNR	151.85	1.47	20.41	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	1	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	96.39	0.00
MDT Per	0	0	360	0	0	13	360

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/15/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.19	294.99	17.73	154364	119842	101864	252	174
02:00	0.14	302.64	18.18	155812	116262	98822	252	173
03:00	0.17	291.80	18.31	155884	114498	97326	252	174
04:00	0.09	290.25	17.14	151512	112286	95442	250	173
05:00	0.11	271.80	19.06	149192	112286	95442	248	171
06:00	0.13	251.59	19.63	149664	112228	95394	248	172
07:00	0.19	244.88	16.94	151068	115030	97776	248	172
08:00	0.12	253.96	16.03	150852	109424	93010	248	174
09:00	0.70	103.11	1.30	99886	63138	53666	239	133
10:00	0.96	137.96	2.84	96110	91034	77380	227	143
11:00	21.46	172.43	23.84	165580	131632	111884	235	174
12:00	0.61	80.57	51.06	203956	169868	144388	225	174
13:00	1.25	101.32	37.35	218016	177384	150780	208	174
14:00	3.30	146.35	14.81	221712	177440	150824	206	175
15:00	3.13	150.27	13.06	223036	175904	149516	210	176
16:00	2.36	151.58	8.79	219996	176300	149848	204	175
17:00	2.15	113.71	13.92	222532	175088	148824	204	174
18:00	1.39	129.14	10.42	223124	180908	153772	203	175
19:00	1.38	113.81	3.93	219548	170828	145204	207	156
20:00	1.84	74.25	0.15	213520	169584	144144	202	157
21:00	2.01	159.64	0.23	211432	176596	150108	204	145
22:00	1.98	207.14	2.40	216444	164664	139968	210	157
23:00	1.65	217.39	8.65	216088	167464	142344	210	163
24:00	1.21	103.22	37.86	217288	173956	147864	208	178
Average	2.02	182.00	15.57	183609	143902	122316	225	167
Maximum	21.46	303.00	51.06	223124	180908	153772	252	178
Minimum	0.09	74.00	0.15	96110	63138	53666	202	133
Rolling	2.22	135.00	17.80	203637	160131	136111	218	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	96.39	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/16/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	1.40	ND	131.05	1.41	24.98	ND
02:00	92.80	2.39	ND	169.14	1.82	14.90	ND
03:00	92.80	1.24	ND	98.16	1.06	53.74	ND
04:00	92.80	0.73	ND	70.64	0.76	32.44	ND
05:00	92.80	20.19	ND	92.06	0.99	12.28	ND
06:00	92.80	8.20	ND	106.97	1.15	35.97	ND
07:00	92.80	1.27	ND	84.06	0.91	51.79	ND
08:00	92.80	1.07	ND	84.24	0.91	49.84	ND
09:00	92.80	1.35	ND	92.36	1.00	49.95	ND
10:00	92.80	2.57	ND	114.63	1.24	39.10	ND
11:00	92.80	3.98	ND	94.94	1.02	49.01	ND
12:00	92.80	2.85	ND	86.97	0.94	46.46	ND
13:00	92.80	4.94	ND	134.18	1.45	4.63	ND
14:00	92.80	1.07	ND	13.42	0.14	0.08	ND
15:00	92.80	1.86	ND	73.30	0.79	2.00	ND
16:00	92.80	5.79	ND	31.75	0.34	0.04	ND
17:00	92.80	15.09	ND	138.88	1.50	0.83	ND
18:00	92.80	1.11	ND	192.81	2.08	4.58	ND
19:00	92.80	1.34	ND	124.40	1.34	6.94	ND
20:00	92.80	0.90	ND	120.54	1.30	7.17	ND
21:00	92.80	1.50	ND	175.04	1.89	4.81	ND
22:00	92.80	3.57	ND	141.68	1.53	5.71	ND
23:00	92.80	4.55	ND	96.47	1.04	7.49	ND
24:00	92.80	3.66	ND	178.50	1.92	5.81	ND
Total	2227.20	92.61	INS	2614.44	28.53	510.55	INS
Average	92.80	3.86	INS	113.67	1.19	21.27	INS
Maximum	92.80	20.19	INS	192.81	2.08	53.74	INS
Minimum	92.80	0.73	INS	13.42	0.14	0.04	INS
Rolling	89.94	2.48	MNR	152.13	1.46	20.74	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	1	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	96.61	0.00
MDT Per	0	0	384	0	0	13	384

Key:  
 U, UD      User Disable                      F, IF            Instrument Failure                      C, Cal            Calibration  
 R, OC      Out of Control                              N, ND            No Data                                      M, MNR          Monitoring Not Required  
 V, Valid    Valid Data                                    W, Warning      Drift Warning



Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/16/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.96	125.46	21.17	216508	179264	152376	210	178
02:00	1.62	159.43	12.49	220752	178872	152044	213	178
03:00	0.86	94.66	46.09	214540	168052	142848	211	178
04:00	0.67	75.44	27.51	168840	51366	43660	211	180
05:00	26.65	175.05	20.14	109886	113882	96796	242	177
06:00	6.98	118.38	34.39	191836	170752	145140	223	177
07:00	0.88	81.30	44.49	212200	164876	140140	205	178
08:00	0.73	80.30	42.18	215488	172716	146808	205	177
09:00	0.93	88.38	42.27	216144	172068	146256	208	177
10:00	1.76	109.14	32.85	218984	173216	147232	214	178
11:00	2.73	90.92	41.47	218960	169708	144244	217	179
12:00	1.94	82.13	39.19	220636	176456	149988	216	178
13:00	3.66	127.38	3.87	195564	62213	52882	212	166
14:00	2.23	32.35	0.16	77344	104192	88564	235	151
15:00	2.72	146.33	3.03	95108	50184	42657	254	164
16:00	13.86	112.87	0.12	60932	42933	36493	233	145
17:00	30.81	222.79	1.17	124430	121350	103148	241	168
18:00	1.03	264.16	5.65	160344	102688	87284	244	174
19:00	1.53	198.46	9.78	140884	103274	87782	265	177
20:00	0.77	142.14	7.69	184504	154104	130990	254	177
21:00	1.05	171.46	4.16	213976	173924	147836	215	178
22:00	2.36	130.91	4.67	223344	175132	148864	208	178
23:00	3.01	89.06	6.12	222852	186820	158800	205	178
24:00	2.45	165.78	4.78	227012	175172	148896	223	178
Average	4.67	128.00	18.98	181295	139301	118405	224	174
Maximum	30.81	264.00	46.09	227012	186820	158800	265	180
Minimum	0.67	32.00	0.12	60932	42933	36493	205	145
Rolling	2.35	131.00	18.12	202025	158733	134923	218	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	96.61	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/17/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	4.83	ND	244.93	2.64	4.86	ND
02:00	92.80	2.15	ND	161.25	1.74	6.17	ND
03:00	92.80	3.04	ND	136.01	1.47	5.98	ND
04:00	92.80	4.10	ND	159.14	1.71	5.29	ND
05:00	92.80	3.05	ND	169.98	1.83	4.23	ND
06:00	92.80	3.56	ND	178.01	1.92	4.61	ND
07:00	92.80	3.65	ND	176.06	1.90	6.91	ND
08:00	92.80	3.11	ND	169.20	1.82	7.80	ND
09:00	92.80	2.81	ND	163.45	1.76	9.22	ND
10:00	92.80	3.81	ND	136.77	1.47	10.39	ND
11:00	92.80	4.72	ND	207.50	2.24	3.84	ND
12:00	92.80	2.17	ND	127.90	1.38	1.07	ND
13:00	92.80	2.53	ND	4.29	0.05	0.06	ND
14:00	92.80	2.22	ND	4.03	0.04	0.06	ND
15:00	92.80	2.74	ND	82.27	0.89	3.76	ND
16:00	92.80	0.59	ND	208.88	2.25	5.37	ND
17:00	92.80	2.17	ND	136.89	1.48	2.13	ND
18:00	92.80	5.58	ND	26.91	0.29	4.66	ND
19:00	92.80	2.62	ND	190.58	2.05	2.67	ND
20:00	92.80	2.35	ND	174.38	1.88	6.10	ND
21:00	92.80	3.58	ND	149.22	1.61	7.39	ND
22:00	92.80	1.96	ND	144.84	1.56	7.08	ND
23:00	92.80	1.32	ND	149.12	1.61	6.35	ND
24:00	92.80	2.94	ND	172.62	1.86	6.67	ND
Total	2227.20	71.60	INS	3439.00	37.45	122.67	INS
Average	92.80	2.98	INS	163.76	1.56	5.11	INS
Maximum	92.80	5.57	INS	244.93	2.64	10.39	INS
Minimum	92.80	0.59	INS	82.27	0.04	0.06	INS
Rolling	90.05	2.56	MNR	150.43	1.45	20.47	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	3	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	96.81	0.00
MDT Per	0	0	408	0	0	13	408

Key:  
 U, UD      User Disable                      F, IF      Instrument Failure                      C, Cal      Calibration  
 R, OC      Out of Control                              N, ND      No Data                                      M, MNR      Monitoring Not Required  
 V, Valid      Valid Data                                      W, Warning      Drift Warning

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/17/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	3.16	224.00	3.94	228676	188572	160288	216	178
02:00	1.43	148.50	5.04	227320	175024	148768	218	178
03:00	1.99	123.53	4.82	227796	183840	156260	210	178
04:00	2.64	143.10	4.22	228732	181532	154304	206	177
05:00	1.96	152.33	3.36	229392	178240	151504	205	174
06:00	2.30	159.91	3.68	228692	180836	153708	205	174
07:00	2.35	157.68	5.49	229736	178052	151340	207	175
08:00	2.02	153.00	6.26	230228	170852	145224	214	175
09:00	1.92	156.47	7.81	221576	173348	147348	225	177
10:00	2.66	133.03	8.98	219740	167140	142072	232	176
11:00	3.24	198.89	3.24	217196	174900	148664	213	176
12:00	2.18	153.13	1.31	167880	65250	55461	230	216
13:00	4.64	10.97	0.13	86004	68116	57899	242	236
14:00	3.75	9.58	0.13	90204	61558	52323	225	223
15:00	3.47	116.33	5.03	127660	113360	96358	229	160
16:00	0.48	238.43	5.39	190400	152856	129928	239	171
17:00	1.61	145.35	2.09	198460	139340	118438	235	139
18:00	4.42	30.06	4.48	178640	149592	127154	214	139
19:00	1.90	192.15	2.38	207752	160336	136284	218	166
20:00	1.62	169.45	5.22	212756	179624	152676	207	173
21:00	2.40	139.90	6.15	218004	171324	145624	202	173
22:00	1.29	132.18	5.73	224912	179800	152832	204	174
23:00	0.85	134.52	5.08	229344	183284	155788	210	174
24:00	1.92	156.64	5.38	227828	181108	153940	210	174
Average	2.34	141.00	4.39	202039	156579	133091	217	177
Maximum	4.64	238.00	8.98	230228	188572	160288	242	236
Minimum	0.48	10.00	0.13	86004	61558	52323	202	139
Rolling	2.32	133.00	17.86	201884	158480	134707	218	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	96.81	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/18/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	3.80	ND	194.19	2.09	7.37	ND
02:00	92.80	3.51	ND	206.21	2.22	7.14	ND
03:00	92.80	4.59	ND	230.95	2.49	7.40	ND
04:00	92.80	4.09	ND	206.67	2.23	7.41	ND
05:00	92.80	4.47	ND	163.70	1.76	8.25	ND
06:00	92.80	4.34	ND	108.62	1.17	10.32	ND
07:00	92.80	3.75	ND	171.54	1.85	10.96	ND
08:00	92.80	4.11	ND	146.01	1.57	8.48	ND
09:00	92.80	1.13	ND	167.98	1.81	12.51	ND
10:00	92.80	1.70	ND	182.91	1.97	17.05	ND
11:00	92.80	5.63	ND	183.11	1.97	14.73	ND
12:00	92.80	4.36	ND	141.75	1.53	16.40	ND
13:00	92.80	6.37	ND	134.71	1.45	15.44	ND
14:00	92.80	7.28	ND	138.65	1.49	13.03	ND
15:00	92.80	6.33	ND	154.58	1.67	11.15	ND
16:00	92.80	4.65	ND	131.05	1.41	11.99	ND
17:00	92.80	4.85	ND	92.95	1.00	26.36	ND
18:00	92.80	3.34	ND	162.75	1.75	21.10	ND
19:00	92.80	3.98	ND	208.33	2.24	10.59	ND
20:00	92.80	5.07	ND	208.16	2.24	11.19	ND
21:00	92.80	2.91	ND	152.55	1.64	13.87	ND
22:00	92.80	4.60	ND	138.54	1.49	11.68	ND
23:00	92.80	4.42	ND	130.09	1.40	12.19	ND
24:00	92.80	4.11	ND	140.20	1.51	10.78	ND
Total	2227.20	103.40	INS	3896.20	41.95	297.39	INS
Average	92.80	4.31	INS	162.34	1.75	12.39	INS
Maximum	92.80	7.28	INS	230.95	2.49	26.36	INS
Minimum	92.80	1.13	INS	92.95	1.00	7.14	INS
Rolling Excess	90.15	2.66	MNR	148.39	1.44	20.14	MNR
		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	96.99	0.00
MDT Per	0	0	432	0	0	13	432

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/18/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	2.44	173.32	5.83	230436	184876	157148	206	175
02:00	2.20	179.81	5.52	232088	189784	161316	195	174
03:00	2.93	205.51	5.84	229736	184128	156508	202	174
04:00	2.60	183.10	5.82	231720	187320	159220	205	174
05:00	2.84	144.50	6.46	232288	179632	152684	204	173
06:00	2.80	97.54	8.21	229104	181840	154564	206	173
07:00	2.40	153.07	8.66	231524	178600	151812	209	174
08:00	2.66	131.56	6.78	228100	180116	153100	206	174
09:00	0.80	214.00	13.80	183384	130788	111168	258	174
10:00	1.49	227.99	18.83	181664	145408	123594	273	174
11:00	3.99	183.02	13.02	217480	167124	142052	240	175
12:00	2.99	135.30	13.84	220604	177012	150460	221	176
13:00	4.28	126.10	12.82	224152	174420	148256	219	176
14:00	4.93	130.87	10.89	221732	169492	144068	217	176
15:00	4.24	144.14	9.21	222604	177800	151132	211	176
16:00	3.05	119.70	9.71	225280	177768	151104	206	176
17:00	3.20	85.38	21.50	223624	174080	147968	205	176
18:00	2.19	148.13	17.32	223836	176000	149600	202	174
19:00	2.58	189.33	8.53	226396	187128	159052	206	174
20:00	3.27	186.51	8.89	228980	184260	156616	204	173
21:00	1.88	137.37	11.04	228424	184456	156788	205	174
22:00	2.95	123.82	9.26	229304	180808	153684	204	174
23:00	2.92	119.58	9.93	224412	178540	151756	207	175
24:00	2.70	128.47	8.76	225608	177764	151100	209	175
Average	2.85	153.00	10.44	223020	176214	149781	213	175
Maximum	4.93	228.00	21.50	232288	189784	161316	273	176
Minimum	0.80	85.00	5.52	181664	130788	111168	195	173
Rolling	2.47	133.00	17.62	200982	158226	134492	218	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	96.99	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/19/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	2.63	ND	138.98	1.50	9.97	ND
02:00	92.80	1.40	ND	83.09	0.90	3.74	ND
03:00	92.80	0.20	ND	29.28	0.32	0.08	ND
04:00	92.80	0.14	ND	31.34	0.34	0.08	ND
05:00	92.80	0.22	ND	22.35	0.24	0.08	ND
06:00	MNR	0.19	ND	2.60	MNR	0.08	ND
07:00	MNR	0.18	ND	2.43	MNR	0.07	ND
08:00	MNR	0.27	ND	6.55	MNR	0.11	ND
09:00	92.80	0.82	ND	21.22	0.23	0.07	ND
10:00	92.80	7.77	ND	83.08	0.90	9.95	ND
11:00	92.80	39.40	ND	52.71	0.57	35.38	ND
12:00	92.80	5.57	ND	92.08	0.99	35.89	ND
13:00	92.80	4.22	ND	123.20	1.33	11.46	ND
14:00	92.80	3.03	ND	144.08	1.55	8.79	ND
15:00	92.80	2.76	ND	125.89	1.36	12.16	ND
16:00	92.80	2.67	ND	131.24	1.41	10.87	ND
17:00	92.80	2.56	ND	126.14	1.36	17.69	ND
18:00	92.80	2.99	ND	155.69	1.68	11.56	ND
19:00	92.80	2.91	ND	139.90	1.51	18.53	ND
20:00	92.80	2.64	ND	137.54	1.48	16.95	ND
21:00	92.80	2.66	ND	161.01	1.74	10.04	ND
22:00	92.80	1.39	ND	152.27	1.64	10.38	ND
23:00	92.80	1.82	ND	156.89	1.69	10.64	ND
24:00	92.80	2.28	ND	142.10	1.53	13.54	ND
Total	1948.80	90.72	INS	2093.18	24.27	248.11	INS
Average	92.80	3.78	INS	130.82	1.16	10.34	INS
Maximum	92.80	39.40	INS	161.01	1.74	35.89	INS
Minimum	92.80	0.14	INS	83.08	0.23	0.07	INS
Rolling	90.26	2.74	MNR	147.88	1.55	19.79	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	3	0	0	8	3	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	97.15	0.00
MDT Per	0	0	456	0	0	13	456

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/19/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	1.71	125.71	8.01	229996	177732	151068	214	174
02:00	1.07	91.71	3.15	159484	68902	58568	223	163
03:00	0.29	59.03	0.14	104824	70014	59511	228	107
04:00	0.20	64.03	0.14	102436	83800	71230	217	86
05:00	0.31	46.69	0.14	101472	92600	78708	209	81
06:00	0.26	5.11	0.14	104372	87768	74604	201	79
07:00	0.27	5.02	0.14	98116	75794	64426	193	95
08:00	0.48	16.01	0.24	83080	72014	61211	188	131
09:00	1.37	48.68	0.14	88328	70100	59585	197	128
10:00	8.35	120.27	12.75	141576	108998	92648	229	136
11:00	36.54	64.21	38.59	171620	152052	129242	234	171
12:00	4.00	90.66	32.31	208856	164256	139616	213	174
13:00	2.93	117.38	9.68	217644	173416	147400	210	175
14:00	1.99	132.00	7.13	226828	185232	157448	212	174
15:00	1.80	114.76	9.86	226460	173016	147064	208	174
16:00	1.76	120.50	8.84	224800	186852	158824	208	173
17:00	1.69	115.92	14.48	224060	170016	144516	207	175
18:00	1.96	141.53	9.32	226716	175624	149280	207	174
19:00	1.90	127.36	14.94	226512	183936	156344	207	174
20:00	1.71	124.62	13.56	228320	187992	159792	209	174
21:00	1.72	144.76	8.00	227880	185048	157288	203	172
22:00	0.89	135.84	8.21	228212	181344	154140	199	174
23:00	1.15	138.07	8.30	230968	189784	161316	198	174
24:00	1.45	126.05	10.65	229708	186572	158584	200	173
Average	3.16	95.00	9.12	179678	141786	120517	209	150
Maximum	36.54	145.00	38.59	230968	189784	161316	234	175
Minimum	0.20	5.00	0.14	83080	68902	58568	188	79
Rolling	2.55	130.00	17.35	199417	157019	133466	218	163
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	97.15	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

**Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report**

**Daily Report for 08/20/2001**

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	4.85	ND	122.09	1.32	21.22	ND
02:00	92.80	2.31	ND	148.43	1.60	12.20	ND
03:00	92.80	0.54	ND	126.57	1.36	13.15	ND
04:00	92.80	0.13	ND	235.70	2.54	10.57	ND
05:00	92.80	0.10	ND	223.07	2.40	11.33	ND
06:00	92.80	1.85	ND	142.35	1.53	26.08	ND
07:00	92.80	3.00	ND	143.32	1.54	13.04	ND
08:00	92.80	3.84	ND	183.68	1.98	6.23	ND
09:00	92.80	4.23	ND	183.20	1.97	5.47	ND
10:00	92.80	4.78	ND	185.76	2.00	7.93	ND
11:00	92.80	3.11	ND	195.32	2.10	8.98	ND
12:00	92.80	3.12	ND	205.35	2.21	8.38	ND
13:00	92.80	2.68	ND	216.82	2.34	6.05	ND
14:00	92.80	3.98	ND	216.71	2.34	6.44	ND
15:00	92.80	2.34	ND	210.43	2.27	7.23	ND
16:00	92.80	1.96	ND	207.91	2.24	8.01	ND
17:00	92.80	2.34	ND	221.85	2.39	7.75	ND
18:00	92.80	2.39	ND	248.10	2.67	7.00	ND
19:00	92.80	2.24	ND	256.25	2.76	7.18	ND
20:00	92.80	3.94	ND	235.23	2.53	7.06	ND
21:00	92.80	3.62	ND	244.34	2.63	6.40	ND
22:00	92.80	2.38	ND	222.42	2.40	7.35	ND
23:00	92.80	1.32	ND	249.30	2.69	6.64	ND
24:00	92.80	1.31	ND	237.16	2.56	6.38	ND
Total	2227.20	62.32	INS	4861.36	52.37	228.07	INS
Average	92.80	2.60	INS	202.56	2.18	9.50	INS
Maximum	92.80	4.85	INS	256.25	2.76	26.08	INS
Minimum	92.80	0.10	INS	122.09	1.32	5.47	INS
Rolling	90.37	2.80	MNR	149.27	1.47	19.86	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	97.29	0.00
MDT Per	0	0	480	0	0	13	480

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required



Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/20/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	3.09	108.57	16.71	230040	182884	155448	202	173
02:00	1.47	132.37	9.63	229636	181172	153996	203	172
03:00	0.35	115.76	10.66	226612	148612	126326	210	171
04:00	0.11	295.76	11.80	179572	113294	96298	271	173
05:00	0.09	292.49	13.12	170048	123686	105132	260	172
06:00	1.32	155.80	23.43	204512	187192	159112	235	173
07:00	1.98	131.52	10.58	226252	173972	147876	212	173
08:00	2.55	169.24	5.09	227028	168716	143408	217	174
09:00	2.74	165.27	4.38	231668	185316	157520	216	173
10:00	3.12	168.21	6.40	228408	172252	146412	210	173
11:00	2.08	180.80	7.37	225392	189872	161388	215	174
12:00	2.10	192.68	6.97	223948	174712	148504	220	175
13:00	1.74	196.48	4.85	230076	177288	150692	215	174
14:00	2.57	195.04	5.14	229888	181388	154184	210	175
15:00	1.53	192.76	5.87	226908	166804	141784	213	175
16:00	1.30	192.99	6.59	227100	171532	145804	222	176
17:00	1.63	213.64	6.62	221728	190160	161636	231	175
18:00	1.57	228.50	5.71	230092	188852	160528	226	175
19:00	1.51	239.37	5.95	227120	160580	136496	227	175
20:00	2.70	225.02	6.00	220592	178584	151792	223	175
21:00	2.39	224.67	5.22	228088	174040	147932	219	174
22:00	1.57	202.59	5.94	228948	175072	148812	215	173
23:00	0.86	225.32	5.32	229572	183028	155572	212	173
24:00	0.85	213.98	5.10	230252	184680	156980	213	173
Average	1.72	194.00	8.10	222228	172237	146401	221	174
Maximum	3.12	296.00	23.43	231668	190160	161636	271	176
Minimum	0.09	109.00	4.38	170048	113294	96298	202	171
Rolling	2.56	133.00	17.42	200139	156935	133394	219	164
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	97.29	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/21/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	1.51	ND	220.32	2.37	7.05	ND
02:00	92.80	1.45	ND	217.09	2.34	7.14	ND
03:00	92.80	1.14	ND	219.61	2.37	8.79	ND
04:00	92.80	0.10	ND	215.55	2.32	9.57	ND
05:00	92.80	0.10	ND	196.41	2.12	10.95	ND
06:00	92.80	0.12	ND	158.49	1.71	12.38	ND
07:00	92.80	0.14	ND	163.50	1.76	10.69	ND
08:00	92.80	0.11	ND	174.02	1.88	10.36	ND
09:00	92.80	0.10	ND	208.92	2.25	9.13	ND
10:00	92.80	0.10	ND	192.48	2.07	9.24	ND
11:00	92.80	0.10	ND	202.49	2.18	8.96	ND
12:00	92.80	0.10	ND	190.29	2.05	11.12	ND
13:00	92.80	0.21	ND	185.59	2.00	10.76	ND
14:00	92.80	0.14	ND	189.52	2.04	10.25	ND
15:00	92.80	0.11	ND	205.09	2.21	11.03	ND
16:00	92.80	0.11	ND	218.79	2.36	10.09	ND
17:00	92.80	0.11	ND	205.68	2.22	9.18	ND
18:00	92.80	0.10	ND	218.81	2.36	7.71	ND
19:00	92.80	0.11	ND	184.16	1.98	8.35	ND
20:00	92.80	0.44	ND	143.11	1.54	11.50	ND
21:00	92.80	0.58	ND	193.67	2.09	4.75	ND
22:00	92.80	0.70	ND	164.96	1.78	6.54	ND
23:00	92.80	0.27	ND	156.31	1.68	6.18	ND
24:00	92.80	0.60	ND	139.61	1.50	7.84	ND
Total	2227.20	8.56	INS	4564.47	49.18	219.56	INS
Average	92.80	0.36	INS	190.19	2.05	9.15	INS
Maximum	92.80	1.51	INS	220.32	2.37	12.38	INS
Minimum	92.80	0.10	INS	139.61	1.50	4.75	INS
Rolling	90.47	2.61	MNR	149.29	1.46	20.05	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	97.42	0.00
MDT Per	0	0	504	0	0	13	504

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/21/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	1.00	203.88	5.79	225244	180576	153488	215	173
02:00	0.96	200.01	5.84	226260	177544	150912	215	173
03:00	0.76	209.65	7.41	222312	140700	119596	215	173
04:00	0.09	270.10	10.67	179340	119322	101424	270	173
05:00	0.09	240.25	11.86	184152	133456	113438	268	173
06:00	0.11	199.71	13.83	177460	138840	118014	263	173
07:00	0.12	196.97	11.41	184592	134216	114084	260	172
08:00	0.09	214.03	11.30	179052	143000	121552	253	173
09:00	0.10	266.78	10.32	170888	130574	110988	246	174
10:00	0.09	244.82	10.40	171416	119256	101364	245	172
11:00	0.09	255.51	10.02	172380	120408	102344	244	173
12:00	0.09	246.11	12.71	168588	128868	109536	244	175
13:00	0.19	240.58	12.37	168088	139516	118588	244	176
14:00	0.12	234.09	11.21	176224	135512	115188	244	175
15:00	0.09	237.38	11.31	187784	143868	122290	244	175
16:00	0.09	249.90	10.21	190268	143116	121654	244	175
17:00	0.09	245.17	9.70	182224	143116	121654	244	174
18:00	0.10	287.99	9.01	167016	123940	105350	251	174
19:00	0.10	233.50	9.33	172884	145212	123430	244	174
20:00	0.30	151.41	11.32	202160	184644	156948	238	174
21:00	0.40	187.65	4.09	218208	167380	142272	225	172
22:00	0.47	154.41	5.42	221620	175476	149156	211	172
23:00	0.17	140.24	4.92	229968	179288	152396	208	172
24:00	0.39	125.27	6.22	230140	185948	158052	208	172
Average	0.25	218.00	9.44	192011	147241	125155	239	173
Maximum	1.00	288.00	13.83	230140	185948	158052	270	176
Minimum	0.09	125.00	4.09	167016	119256	101364	208	172
Rolling	2.34	135.00	17.63	200056	157617	133974	219	165
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	97.42	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/22/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	0.60	ND	125.30	1.35	11.29	ND
02:00	92.80	1.85	ND	89.25	0.96	37.42	ND
03:00	92.80	2.41	ND	97.97	1.06	32.19	ND
04:00	92.80	1.09	ND	84.50	0.91	52.00	ND
05:00	92.80	1.12	ND	81.44	0.88	50.73	ND
06:00	92.80	1.31	ND	84.38	0.91	54.81	ND
07:00	92.80	2.01	ND	122.22	1.32	22.75	ND
08:00	92.80	1.62	ND	205.14	2.21	7.25	ND
09:00	92.80	1.51	ND	182.92	1.97	9.35	ND
10:00	92.80	2.93	ND	184.02	1.98	9.13	ND
11:00	92.80	3.54	ND	166.16	1.79	12.85	ND
12:00	92.80	4.82	ND	154.76	1.67	13.42	ND
13:00	92.80	4.28	ND	133.91	1.44	17.16	ND
14:00	92.80	7.01	ND	151.55	1.63	11.01	ND
15:00	92.80	4.55	ND	171.68	1.85	9.51	ND
16:00	92.80	5.56	ND	178.87	1.93	9.35	ND
17:00	92.80	4.29	ND	136.89	1.48	4.87	ND
18:00	92.80	5.29	ND	172.89	1.86	0.79	ND
19:00	92.80	3.36	ND	178.50	1.92	0.74	ND
20:00	92.80	2.94	ND	160.78	1.73	0.57	ND
21:00	92.80	2.95	ND	146.87	1.58	0.61	ND
22:00	92.80	3.85	ND	136.52	1.47	1.97	ND
23:00	92.80	3.33	ND	141.67	1.53	0.94	ND
24:00	92.80	3.27	ND	160.09	1.73	0.18	ND
Total	2227.20	75.48	INS	3448.28	37.16	370.89	INS
Average	92.80	3.14	INS	143.68	1.55	15.45	INS
Maximum	92.80	7.01	INS	205.14	2.21	54.81	INS
Minimum	92.80	0.61	INS	81.44	0.88	0.18	INS
Rolling	90.58	2.65	MNR	148.16	1.42	19.79	MNR
Excess		0	0	0	0	0	0
Uptm %	100.00	100.00	0.00	100.00	100.00	100.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	0	24	0	0	0	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	100.00	0.00	100.00	100.00	97.54	0.00
MDT Per	0	0	528	0	0	13	528

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/22/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	0.39	112.43	8.98	228424	187872	159692	203	172
02:00	1.19	80.24	29.83	227596	192432	163564	202	173
03:00	1.56	88.77	26.06	226340	175544	149212	205	172
04:00	0.71	76.29	41.61	226476	185972	158076	202	171
05:00	0.72	72.74	40.22	229132	183060	155600	203	171
06:00	0.84	75.18	43.29	229244	187588	159448	201	171
07:00	1.28	109.01	17.92	229704	183060	155600	202	171
08:00	1.04	183.33	5.75	228708	181604	154364	202	171
09:00	0.97	163.55	7.41	229916	174136	148016	206	171
10:00	1.88	165.11	7.26	231068	178540	151756	211	171
11:00	2.27	148.73	10.21	230604	183132	155660	208	172
12:00	3.22	143.98	11.06	224100	179668	152716	215	174
13:00	2.88	125.26	14.24	223516	168380	143124	217	175
14:00	4.81	144.65	9.32	218684	171380	145676	215	176
15:00	2.95	155.18	7.63	229860	184032	156428	213	174
16:00	3.59	160.57	7.44	231120	177096	150532	212	175
17:00	2.81	125.39	3.97	227084	173868	147788	214	174
18:00	3.52	160.79	0.65	222976	177712	151052	211	174
19:00	2.20	162.41	0.59	226404	181252	154064	206	167
20:00	1.87	142.98	0.45	231232	179772	152804	206	169
21:00	1.89	130.64	0.48	231044	173704	147648	205	171
22:00	2.48	122.17	1.57	230200	180464	153396	207	170
23:00	2.11	124.86	0.74	233272	186088	158172	206	170
24:00	2.09	142.40	0.15	230612	187596	159456	204	171
Average	2.05	130.00	12.37	228222	180581	153494	207	172
Maximum	4.81	183.00	43.29	233272	192432	163564	217	176
Minimum	0.39	73.00	0.15	218684	168380	143124	201	167
Rolling	2.41	133.00	17.44	200953	157494	133869	219	165
Uptm %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	0	0	0	0	0	0	0	0
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	100.00	100.00	97.54	100.00	100.00	100.00	100.00	100.00
MDT Per	0	0	13	0	0	0	0	0

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/23/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	92.80	3.41	ND	161.72	1.74	0.51	ND
02:00	92.80	1.57	ND	157.24	1.69	1.83	ND
03:00	92.80	3.40	ND	130.13	1.40	8.99	ND
04:00	92.80	3.12	ND	156.43	1.69	5.16	ND
05:00	92.80	3.32	ND	155.65	1.68	4.46	ND
06:00	92.80	3.75	ND	125.73	1.35	12.26	ND
07:00	92.80	3.41	ND	107.34	1.16	27.31	ND
08:00	92.80	3.10	ND	147.23	1.59	8.77	ND
09:00	92.80	3.51	ND	146.86	1.58	8.72	ND
10:00	92.80	3.57	ND	126.39	1.36	12.13	ND
11:00	92.80	3.84	ND	145.94	1.57	10.07	ND
12:00	92.80	4.01	ND	140.37	1.51	10.95	ND
13:00	92.80	6.77	ND	122.51	1.32	13.21	ND
14:00	92.80	5.42	ND	124.51	1.34	11.42	ND
15:00	92.80	2.80	ND	147.26	1.59	11.70	ND
16:00	92.80	0.43	ND	124.98	1.35	18.67	ND
17:00	94.00	1.24	ND	122.64	1.31	15.23	ND
18:00	94.00	3.87	ND	156.26	1.66	10.24	ND
19:00	75.00	ND	ND	ND	ND	ND	ND
20:00	75.00	1.51	0.016	161.13	1.72	OC	OC
21:00	75.00	4.20	0.045	190.20	2.05	8.13	0.09
22:00	75.00	2.34	0.026	205.98	2.26	8.21	0.09
23:00	75.00	3.39	0.037	150.55	1.64	10.84	0.12
24:00	75.00	3.63	0.040	134.65	1.48	10.95	0.12
Total	2122.80	75.62	0.164	3530.75	36.04	229.76	0.42
Average	88.45	3.29	0.033	147.11	1.57	10.44	0.10
Maximum	94.00	6.77	0.045	205.98	2.26	27.31	0.12
Minimum	75.00	0.43	0.016	107.34	1.16	0.51	0.09
Rolling	90.47	2.72	0.033	152.01	1.42	19.72	0.10
Excess		0	0	0	0	0	0
Uptm %	100.00	95.83	20.83	100.00	95.83	91.67	16.67
# Per	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0
ND	0	1	19	0	1	1	19
OC		0	0	0	0	1	1
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	100.00	99.82	0.91	100.00	99.82	97.28	0.72
MDT Per	0	1	547	0	1	15	548

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/23/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	2.17	143.27	0.40	231076	189256	160864	203	171
02:00	1.00	139.10	1.44	232828	188128	159908	207	173
03:00	2.16	114.92	7.04	235020	183068	155608	212	176
04:00	1.97	137.85	4.03	235352	183584	156048	211	176
05:00	2.13	138.72	3.52	232284	181932	154640	210	176
06:00	2.42	113.26	9.76	228792	175696	149340	207	177
07:00	2.16	94.58	21.31	233040	188304	160064	205	175
08:00	1.96	129.32	6.84	232720	189588	161148	202	174
09:00	2.20	127.99	6.74	234612	190660	162060	201	176
10:00	2.28	112.39	9.56	231028	181924	154636	205	175
11:00	2.43	128.94	7.88	232596	185400	157588	205	175
12:00	2.58	125.75	8.71	230840	182856	155428	210	177
13:00	4.36	109.96	10.51	233244	186012	158112	218	179
14:00	3.49	112.03	9.12	231076	180768	153656	213	179
15:00	1.82	147.12	10.16	218672	134464	114296	222	177
16:00	0.41	169.98	21.77	167736	138704	117898	269	174
17:00	1.07	159.50	17.24	176188	152328	129478	270	173
18:00	2.76	154.89	9.07	215260	160364	136304	233	173
19:00	ND	ND	ND	ND	138648	117848	ND	ND
20:00	1.22	205.21	OC	180220	162148	137824	267	170
21:00	2.93	183.72	6.96	219204	173144	147172	226	170
22:00	1.61	196.77	6.95	217944	161284	137088	214	170
23:00	2.21	136.77	8.70	227292	190076	161568	207	171
24:00	2.33	120.72	8.71	230124	189596	161156	208	173
Average	2.00	126.00	8.93	232627	174497	148322	268	77
Maximum	2.42	143.00	21.77	235352	190660	162060	333	177
Minimum	1.00	95.00	0.40	228792	134464	114296	166	0
Rolling	2.40	133.00	17.38	199927	157308	133711	222	162
Uptm %	29.17	29.17	91.67	29.17	100.00	100.00	66.67	66.67
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	8	8	1	8	0	0	8	8
OC	9	9	1	9	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	96.92	96.92	97.28	96.92	100.00	100.00	98.55	98.55
MDT Per	17	17	15	17	0	0	8	8

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/24/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	75.00	2.57	0.028	126.01	1.38	12.27	0.13
02:00	75.00	1.56	0.017	121.29	1.34	13.62	0.15
03:00	75.00	1.30	0.014	120.00	1.32	11.74	0.13
04:00	75.00	0.88	0.010	104.69	1.18	14.95	0.17
05:00	75.00	2.16	0.024	87.27	0.98	17.10	0.19
06:00	75.00	2.21	0.025	69.24	0.79	42.98	0.49
07:00	75.00	2.67	0.030	76.48	0.86	47.50	0.54
08:00	75.00	3.03	0.034	59.93	0.68	58.68	0.66
09:00	75.00	6.03	0.067	50.48	0.56	57.51	0.64
10:00	75.00	4.29	0.047	109.33	1.19	15.60	0.17
11:00	75.00	4.74	0.051	81.66	0.89	34.02	0.37
12:00	ND	ND	ND	ND	ND	ND	ND
13:00	0.00	ND	ND	ND	ND	ND	ND
14:00	0.00	3.91	0.042	186.50	1.99	12.22	0.13
15:00	0.00	ND	ND	ND	ND	ND	ND
16:00	93.16	5.06	0.054	163.78	1.76	OC	OC
17:00	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND
Total	918.16	40.40	0.443	1592.19	14.92	338.19	3.77
Average	61.21	3.11	0.034	106.15	1.15	28.18	0.31
Maximum	93.16	6.03	0.067	186.50	1.99	58.68	0.66
Minimum	0.00	0.88	0.010	50.48	0.56	11.74	0.13
Rolling	89.46	2.81	0.034	148.39	1.38	20.02	0.21
Excess		0	0	0	0	0	0
Uptm %	62.50	54.17	54.17	100.00	54.17	50.00	50.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	9	0	0	0
ND	9	11	11	0	11	11	11
OC		0	0	0	0	1	1
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	98.44	97.92	3.13	100.00	97.92	95.31	2.78
MDT Per	9	12	558	0	12	27	560

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required



Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/24/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	1.61	109.70	9.47	236116	190408	161844	205	173
02:00	0.99	107.58	10.70	230100	188100	159884	200	173
03:00	0.83	106.84	9.27	229736	186640	158644	202	172
04:00	0.57	93.42	11.86	231772	185180	157400	210	172
05:00	1.39	78.27	13.64	230848	177768	151100	210	173
06:00	1.41	61.44	33.68	232556	188240	160008	208	173
07:00	1.73	68.79	37.89	228220	184740	157028	205	172
08:00	1.92	52.80	45.82	231908	183944	156348	201	173
09:00	3.84	44.98	45.44	230356	183596	156056	204	175
10:00	2.78	98.06	12.41	230916	168964	143620	211	174
11:00	3.09	73.95	27.41	229844	183660	156108	214	175
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	181156	153984	ND	ND
14:00	2.85	201.86	11.63	205640	155964	132572	247	174
15:00	ND	ND	ND	ND	188048	159840	ND	ND
16:00	3.48	156.43	OC	221192	179188	152308	225	175
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	3.05	133.00	22.43	221898	181706	154450	300	54
Maximum	3.48	202.00	45.82	230916	190408	161844	333	175
Minimum	2.78	74.00	9.27	205640	155964	132572	211	0
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	16.67	16.67	50.00	16.67	62.50	62.50	54.17	54.17
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	11	11	11	11	9	9	11	11
OC	9	9	1	9	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	93.58	93.58	95.31	93.58	98.44	98.44	96.70	96.70
MDT Per	37	37	27	37	9	9	19	19

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/25/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND
Total	INS	INS	INS	MNR	INS	INS	INS
Average	INS	INS	INS	MNR	INS	INS	INS
Maximum	INS	INS	INS	MNR	INS	INS	INS
Minimum	INS	INS	INS	MNR	INS	INS	INS
Rolling Excess	89.46	2.81	0.034	148.39	1.38	20.02	0.21
		0	0	0	0	0	0
Uptm %	0.00	0.00	0.00	100.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	24	0	0	0
ND	24	24	24	0	24	24	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	94.50	94.00	3.00	100.00	94.00	91.50	2.67
MDT Per	33	36	582	0	36	51	584

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/25/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	ND	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	INS	INS	INS	INS	INS	INS	INS	INS
Maximum	INS	INS	INS	INS	INS	INS	INS	INS
Minimum	INS	INS	INS	INS	INS	INS	INS	INS
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	24	24	24	24	24	24	24	24
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	89.83	89.83	91.50	89.83	94.50	94.50	92.83	92.83
MDT Per	61	61	51	61	33	33	43	43

Key: U, UD User Disable F, IF Instrument Failure C, Cal Calibration  
R, OC Out of Control N, ND No Data M, MNR Monitoring Not Required  
V, Valid Valid Data W, Warning Drift Warning

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/26/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND
Total	INS	INS	INS	MNR	INS	INS	INS
Average	INS	INS	INS	MNR	INS	INS	INS
Maximum	INS	INS	INS	MNR	INS	INS	INS
Minimum	INS	INS	INS	MNR	INS	INS	INS
Rolling	89.46	2.81	0.034	148.39	1.38	20.02	0.21
Excess		0	0	0	0	0	0
Uptm %	0.00	0.00	0.00	100.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	24	0	0	0
ND	24	24	24	0	24	24	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	90.87	90.38	2.88	100.00	90.38	87.98	2.56
MDT Per	57	60	606	0	60	75	608

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/26/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	ND	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	INS	INS	INS	INS	INS	INS	INS	INS
Maximum	INS	INS	INS	INS	INS	INS	INS	INS
Minimum	INS	INS	INS	INS	INS	INS	INS	INS
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	24	24	24	24	24	24	24	24
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	86.38	86.38	87.98	86.38	90.87	90.87	89.26	89.26
MDT Per	85	85	75	85	57	57	67	67

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/27/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND
Total	INS	INS	INS	MNR	INS	INS	INS
Average	INS	INS	INS	MNR	INS	INS	INS
Maximum	INS	INS	INS	MNR	INS	INS	INS
Minimum	INS	INS	INS	MNR	INS	INS	INS
Rolling Excess	89.46	2.81	0.034	148.39	1.38	20.02	0.21
		0	0	0	0	0	0
Uptm %	0.00	0.00	0.00	100.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	24	0	0	0
ND	24	24	24	0	24	24	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	87.50	87.04	2.78	100.00	87.04	84.72	2.47
MDT Per	81	84	630	0	84	99	632

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/27/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	ND	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	INS	INS	INS	INS	INS	INS	INS	INS
Maximum	INS	INS	INS	INS	INS	INS	INS	INS
Minimum	INS	INS	INS	INS	INS	INS	INS	INS
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	24	24	24	24	24	24	24	24
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	83.18	83.18	84.72	83.18	87.50	87.50	85.96	85.96
MDT Per	109	109	99	109	81	81	91	91

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/28/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND
Total	INS	INS	INS	MNR	INS	INS	INS
Average	INS	INS	INS	MNR	INS	INS	INS
Maximum	INS	INS	INS	MNR	INS	INS	INS
Minimum	INS	INS	INS	MNR	INS	INS	INS
Rolling Excess	89.46	2.81	0.034	148.39	1.38	20.02	0.21
		0	0	0	0	0	0
Uptm %	0.00	0.00	0.00	100.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	24	0	0	0
ND	24	24	24	0	24	24	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	84.38	83.93	2.68	100.00	83.93	81.70	2.38
MDT Per	105	108	654	0	108	123	656

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required



Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/28/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	ND	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	INS	INS	INS	INS	INS	INS	INS	INS
Maximum	INS	INS	INS	INS	INS	INS	INS	INS
Minimum	INS	INS	INS	INS	INS	INS	INS	INS
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	24	24	24	24	24	24	24	24
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	80.21	80.21	81.70	80.21	84.38	84.38	82.89	82.89
MDT Per	133	133	123	133	105	105	115	115

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/29/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND
Total	INS	INS	INS	MNR	INS	INS	INS
Average	INS	INS	INS	MNR	INS	INS	INS
Maximum	INS	INS	INS	MNR	INS	INS	INS
Minimum	INS	INS	INS	MNR	INS	INS	INS
Rolling Excess	89.46	2.81	0.034	148.39	1.38	20.02	0.21
		0	0	0	0	0	0
Uptm %	0.00	0.00	0.00	100.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	24	0	0	0
ND	24	24	24	0	24	24	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	81.47	81.03	2.59	100.00	81.03	78.88	2.30
MDT Per	129	132	678	0	132	147	680

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/29/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	ND	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	INS	INS	INS	INS	INS	INS	INS	INS
Maximum	INS	INS	INS	INS	INS	INS	INS	INS
Minimum	INS	INS	INS	INS	INS	INS	INS	INS
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	24	24	24	24	24	24	24	24
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	77.44	77.44	78.88	77.44	81.47	81.47	80.03	80.03
MDT Per	157	157	147	157	129	129	139	139

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Mass Emissions Report

Daily Report for 08/30/2001

Time	Clinker Prod. Tons/Hr. Avg.	Kiln SO2 SO2 Lbs./Hr. Avg.	Kiln SO2 Lbs/Ton of Clinker Avg.	Kiln NOx NOx Lbs./Hr. Avg.	Kiln NOx Lbs/Ton of Clinker Avg.	Kiln THC THC Lbs./Hr. Avg.	Kiln THC Lbs/Ton of Clinker Avg.
01:00	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND
Total	INS	INS	INS	MNR	INS	INS	INS
Average	INS	INS	INS	MNR	INS	INS	INS
Maximum	INS	INS	INS	MNR	INS	INS	INS
Minimum	INS	INS	INS	MNR	INS	INS	INS
Rolling	89.46	2.81	0.034	148.39	1.38	20.02	0.21
Excess		0	0	0	0	0	0
Uptm %	0.00	0.00	0.00	100.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24
MNR	0	0	0	24	0	0	0
ND	24	24	24	0	24	24	24
OC		0	0	0	0	0	0
CAL		0	0	0	0	0	0
Bad Per		0	0	0	0	0	0
MUT %	78.75	78.33	2.50	100.00	78.33	76.25	2.22
MDT Per	153	156	702	0	156	171	704

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V, Valid Valid Data  
 F, IF Instrument Failure  
 N, ND No Data  
 W, Warning Drift Warning  
 C, Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/30/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	ND	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	INS	INS	INS	INS	INS	INS	INS	INS
Maximum	INS	INS	INS	INS	INS	INS	INS	INS
Minimum	INS	INS	INS	INS	INS	INS	INS	INS
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	24	24	24	24	24	24	24	24
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	74.86	74.86	76.25	74.86	78.75	78.75	77.36	77.36
MDT Per	181	181	171	181	153	153	163	163

Key:  
 U, UD User Disable  
 R, OC Out of Control  
 V. Valid Valid Data  
 F. IF Instrument Failure  
 N. ND No Data  
 W. Warning Drift Warning  
 C. Cal Calibration  
 M, MNR Monitoring Not Required

Florida Rock Industries Inc.  
Thompson S. Baker Cement Plant  
Kiln/Raw Mill Stack Emissions Data

Daily Report for 08/31/2001

Time	Kiln SO2 SO2 ppm Avg.	Kiln NOx NOx ppm Avg.	Kiln THC THC ppm Avg.	Kiln Flow ACFM Avg.	Kiln Flow Flow SCFM Avg.	Kiln Flow DSCFM Avg.	Kiln Temp. Deg. F Avg.	Coal Mill Temp. Deg. F Avg.
01:00	ND	ND	ND	ND	ND	ND	ND	ND
02:00	ND	ND	ND	ND	ND	ND	ND	ND
03:00	ND	ND	ND	ND	ND	ND	ND	ND
04:00	ND	ND	ND	ND	ND	ND	ND	ND
05:00	ND	ND	ND	ND	ND	ND	ND	ND
06:00	ND	ND	ND	ND	ND	ND	ND	ND
07:00	ND	ND	ND	ND	ND	ND	ND	ND
08:00	ND	ND	ND	ND	ND	ND	ND	ND
09:00	ND	ND	ND	ND	ND	ND	ND	ND
10:00	ND	ND	ND	ND	ND	ND	ND	ND
11:00	ND	ND	ND	ND	ND	ND	ND	ND
12:00	ND	ND	ND	ND	ND	ND	ND	ND
13:00	ND	ND	ND	ND	ND	ND	ND	ND
14:00	ND	ND	ND	ND	ND	ND	ND	ND
15:00	ND	ND	ND	ND	ND	ND	ND	ND
16:00	ND	ND	ND	ND	ND	ND	ND	ND
17:00	ND	ND	ND	ND	ND	ND	ND	ND
18:00	ND	ND	ND	ND	ND	ND	ND	ND
19:00	ND	ND	ND	ND	ND	ND	ND	ND
20:00	ND	ND	ND	ND	ND	ND	ND	ND
21:00	ND	ND	ND	ND	ND	ND	ND	ND
22:00	ND	ND	ND	ND	ND	ND	ND	ND
23:00	ND	ND	ND	ND	ND	ND	ND	ND
24:00	ND	ND	ND	ND	ND	ND	ND	ND
Average	INS	INS	INS	INS	INS	INS	INS	INS
Maximum	INS	INS	INS	INS	INS	INS	INS	INS
Minimum	INS	INS	INS	INS	INS	INS	INS	INS
Rolling	2.49	131.00	17.51	200839	158371	134615	224	158
Uptm %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# Per	24	24	24	24	24	24	24	24
MNR	0	0	0	0	0	0	0	0
ND	24	24	24	24	24	24	24	24
OC	0	0	0	0	0	0	0	0
CAL	0	0	0	0	0	0	0	0
Bad Per	0	0	0	0	0	0	0	0
MUT %	72.45	72.45	73.79	72.45	76.21	76.21	74.87	74.87
MDT Per	205	205	195	205	177	177	187	187

Key:  
 U, UD      User Disable  
 R, OC      Out of Control  
 V, Valid    Valid Data  
 F, IF      Instrument Failure  
 N, ND      No Data  
 W, Warning    Drift Warning  
 C, Cal      Calibration  
 M, MNR      Monitoring Not Required