

# AMBUJA CEMENTS Ltd.(MARATHA CEMENT WORKS)

## Online AAQ Monitoring Report

Sampling Location :

Report From : 01/Dec/2010 06:00:00 AM

To : 01/Jan/2011 06:00:00 AM

Data Averaging Interval : 24 Hours

CHANNEL NAME	RSPM	Temp	NOx	SO2	Wind Dir/Prominent-N
UNITS	ug/m3	degC	ug/m3	ug/m3	
CHANNEL RANGE	(0 - 1000)	(0 - 50)	(0 - 1230)	(0 - 524)	
ALARM LOW	0	0	0	0	
ALARM HIGH	250	50	98.4	209.6	
REPORT MIN	10.84	17.29	13.13	10.23	
REPORT MAX	36.53	24.51	20.39	18.74	
REPORT AVG	25.11	21.07	16.72	14.76	
STANDARD DIV	5.75	2.23	2.08	2.12	

### Logging Time

01-12-2010 06:00:00 AM	23.67	24.2	19.43	15.65	S 15.06%
02-12-2010 06:00:00 AM	24.58	24.3	17.16	13.45	W 9.08%
03-12-2010 06:00:00 AM	25	23.65	19.5	12.78	N 18.82%
04-12-2010 06:00:00 AM	30.21	22.14	15.88	15.63	N 14.18%
05-12-2010 06:00:00 AM	27.13	20.84	18.53	14.57	N 28.26%
06-12-2010 06:00:00 AM	24.46	21.78	17.75	12.68	NNE 36.75%
07-12-2010 06:00:00 AM	17.2	21.12	13.81	10.23	N 41.08%
08-12-2010 06:00:00 AM	10.84	20.84	19.5	16.47	N 51.43%
09-12-2010 06:00:00 AM	11.79	22.41	16.62	13.61	N 31.31%
10-12-2010 06:00:00 AM	16.92	23.31	20.39	17.89	N 21.76%
11-12-2010 06:00:00 AM	15.7	24.51	15.86	12.52	SSW 13.26%
12-12-2010 06:00:00 AM	24.87	22.5	18.38	15.64	N 46.79%
13-12-2010 06:00:00 AM	25.87	21.81	17.14	13.32	N 57.9%
14-12-2010 06:00:00 AM	27.16	20.03	19.49	17.87	N 37.66%
15-12-2010 06:00:00 AM	36.53	18.04	13.23	16.16	N 18.12%
16-12-2010 06:00:00 AM	26.54	17.74	16.41	15.2	N 16.03%
17-12-2010 06:00:00 AM	26.48	17.51	14.35	14.57	N 17.31%
18-12-2010 06:00:00 AM	27.95	17.42	13.13	15.7	N 15.91%
19-12-2010 06:00:00 AM	30.96	17.58	16.02	13.22	N 12.06%
20-12-2010 06:00:00 AM	32.41	17.29	18.85	16.74	N 17.39%
21-12-2010 06:00:00 AM	25.18	22.03	15.83	18.74	NNE 29.66%
22-12-2010 06:00:00 AM	22.61	23.21	13.67	15.42	N 0%
23-12-2010 06:00:00 AM	30.84	22.08	17.61	13.15	W 13.16%
24-12-2010 06:00:00 AM	28.71	22.04	15	10.51	WSW 12.55%
25-12-2010 06:00:00 AM	25.46	21.11	18.63	15.78	N 23.23%
26-12-2010 06:00:00 AM	22.5	20.11	16.43	12.32	N 9.56%
27-12-2010 06:00:00 AM	30.72	19.65	13.68	18.2	SE 10.13%
28-12-2010 06:00:00 AM	24.56	18.8	16.91	15.19	NW 19.3%
29-12-2010 06:00:00 AM	28.11	19.51	14.53	12.93	WSW 9.99%
30-12-2010 06:00:00 AM	23.5	22.27	17.92	15.28	WSW 14.42%
31-12-2010 06:00:00 AM	29.92	23.4	16.54	16.11	N 29.98%