



CEMENT CORPORATION OF INDIA LTD.
BOKAJAN CEMENT FACTORY

For the Month of July (Ambient Air Quality)

All units in ug/m3

Date	PM10	PM 2.5	SO2	NOx
01/07/2019	80	48	0.011	9.1
02/07/2019	85	45	0.012	8.5
03/07/2019	70	42	0.009	8.2
04/07/2019	72	40	0.017	3.3
05/07/2019	75	43	0.011	4.2
06/07/2019	76	44	0.012	5.5
07/07/2019	79	41	0.0121	7.2
08/07/2019	78	46	0.0112	8.2
09/07/2019	88	56	0.0111	9.2
10/07/2019	81	51	0.0110	10.0
11/07/2019	83	49	0.0110	7.2
12/07/2019	85	55	0.008	6.6
13/07/2019	90	52	0.009	5.4
14/07/2019	77	47	0.007	4.9
15/07/2019	65	38	0.009	7.2
16/07/2019	68	33	0.0121	8.8
17/07/2019	75	45	0.0101	9.2
18/07/2019	79	39	0.0122	7.7
19/07/2019	81	55	0.0112	7.9
20/07/2019	67	34	0.0100	9.1
21/07/2019	69	38	0.008	9.2
22/07/2019	72	42	0.007	10.0
23/07/2019	77	49	0.009	11.1
24/07/2019	74	44	0.0121	9.2
25/07/2019	74	46	0.0101	8.2
26/07/2019	72	41	0.0110	7.2
27/07/2019	73	42	0.0100	6.6
28/07/2019	71	40	0.0131	8.2
29/07/2019	70	40	0.0100	8.4
30/07/2019	95	53	0.0111	9.2
31/07/2019	82	52	0.0122	9.4


HOD(PROD N)


PROCESS ENGINEER



CEMENT CORPORATION OF INDIA LTD.
BOKAJAN CEMENT FACTORY

For the month of July, 2019 (Stack Emission Details)

All units in mg/Nm³

Date	Cement Mill ESP	Raw Mill ESP	Kiln ESP			Coal Mill stack	Packer stack
			SO ₂	Nox	PM		
01/07/2019	20.8	19.2	8.7	69.3	17.7	15.2	18.2
02/07/2019	27.5	17.3	10.5	83.6	17.9	17.1	19.1
03/07/2019	25.9	16.8	12.4	97.8	18.2	19.6	17.7
04/07/2019	29.5	17.7	14.2	113	18.5	19.7	16.2
05/07/2019	17.6	17.6	6.6	52.2	17.4	6.4	18.4
06/07/2019	17.6	15.2	9.9	78.3	17.8	6.3	6.03
07/07/2019	25.5	17.4	6	48	17.3	6.5	22.1
08/07/2019	21.6	16.6	11.4	90.4	18.1	15.7	20.0
09/07/2019	17.6	18.2	5.1	40.5	17.2	6.1	17.0
10/07/2019	23.1	18.9	12.3	98.5	18.2	16.5	16.2
11/07/2019	22.2	17.5	7.1	56.3	17.5	16.1	18.9
12/07/2019	24.8	20.1	10.6	84.3	18	15.1	18.8
13/07/2019	22	18	10.7	85.2	18	6.2	2.03
14/07/2019	18.9	16.9	14.8	118.1	18.5	6.1	19.2
15/07/2019	22.3	17	11.7	93.4	18.1	18.2	18.4
16/07/2019	23.6	17.4	10.6	84.6	17.9	19.9	17.7
17/07/2019	25.7	18.2	11.3	90.2	18	17.7	16.4
18/07/2019	26.9	16.7	8.9	70.8	17.7	21.1	17.9
19/07/2019	27.6	17.4	10.9	86.5	18	6.1	16.1
20/07/2019	17.6	17	10.8	86.1	18	14.2	1.03
21/07/2019	28.1	19.8	12.5	98.5	18.2	15.4	14.5
22/07/2019	17.6	19.3	10	80.1	17.9	6.1	17.2
23/07/2019	23.8	19.9	14.4	114.2	18.5	13.4	16.6
24/07/2019	23	19.6	14.2	113	18.4	16.9	18.2
25/07/2019	17.6	21.5	16.9	134.5	18.8	18.1	17.9
26/07/2019	21.5	20.2	10.2	80.9	17.9	19	14.4
27/07/2019	21.4	19	7.4	58.3	17.5	20.1	4.03
28/07/2019	20	20	10.5	83	17.9	17.4	16.4
29/07/2019	20.1	20.2	15.7	124.6	18.6	17	17.7
30/07/2019	20.8	18.6	13.8	109	18.4	14.8	18.9
31/07/2019	22	18.3	10.9	86.7	18	11.5	20.2

HOD (PROD N)

PROCESS ENGINEER