

# Ambuja Cement Unit Rauri

## 1. Stack Emission Monitoring Report for the Month of November, 2012

Sr. No.	Stacks Attached To	Particulate matter (mg/Nm <sup>3</sup> )		
		Monthly Average	Min. Value	Max. Value
1	Glass Bag House	11.68	10.48	12.88
2	Cooler ESP	28.57	26.21	30.93
3	Coal Mill B/F	26.21	21.23	31.19

## 2. (a) Ambient Air Quality Monitoring Report of Manual Stations for the Month of November, 2012

Sr. No.	Station	PM 2.5 µg/m <sup>3</sup>			PM 10 µg/m <sup>3</sup>		
		Average	Minimum	Maximum	Average	Minimum	Maximum
1	Station No. 1 (Rauri – North side of the Project)	34.43	24.99	50.07	71.76	56.75	85.29
2	Station No. 2 (Dhauti – West side of the Project)	32.88	20.92	45.83	79.35	59.58	92.59
3	Station No. 3 (Pleri – South side of the Project)	39.55	29.16	49.77	74.37	61.91	94.55

AMBUJA CEMENTS LIMITED

(Unit Rauri)

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Regd. Off. : P.O. Ambuja Nagar, Taluka : Kodinar, Distt. Junagarh, Gujarat – 362 715

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### 2. (a) Monthly Average of SO<sub>2</sub> & NO<sub>2</sub> for the Month of November, 2012

Sr. No.	Station	SO <sub>2</sub> µg/m <sup>3</sup>			NO <sub>2</sub> µg/m <sup>3</sup>		
		Average	Minimum	Maximum	Average	Minimum	Maximum
1	Station No. 1 (Rauri – North side of the Project)	5.50	4.00	7.00	9.88	8.00	12.00
2	Station No. 2 (Dhauti – West side of the Project)	5.00	4.00	6.00	9.38	8.00	12.00
3	Station No. 3 (Pleri – South side of the Project)	5.50	5.00	7.00	10.88	10.00	12.00

### 2. (a) Monthly Average of Lead, Nickel, Arsenic & CO of Manual Stations for the Month of November, 2012

	Station	Lead (µg/m <sup>3</sup> )	Nickel (ng/m <sup>3</sup> )	Arsenic (ng/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )
<b>1</b>	Station No. 1 (Rauri – North side of the Project)	ND	ND	ND	1.12
<b>2</b>	Station No. 2 (Dhauti – West side of the Project)	ND	ND	ND	1.22
<b>3</b>	Station No. 3 (Pleri – South side of the Project)	ND	ND	ND	1.26

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### 2. (b) Monthly Average of PM 2.5, PM 10, SO<sub>2</sub>, NO<sub>x</sub> & CO Monitored By Continuous Ambient Air Quality Monitoring Station for the Month of November, 2012

	Average $\mu\text{g}/\text{m}^3$	Minimum $\mu\text{g}/\text{m}^3$	Maximum $\mu\text{g}/\text{m}^3$
PM 2.5	48.51	42.45	53.98
PM 10	79.57	70.04	98.54
SO <sub>2</sub>	-	-	-
NO <sub>x</sub>	8.87	7.93	12.14
CO	509.38	351.41	784.58

- Error



### Save Environment

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