

# Ambuja Cement Unit Rauri

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

Sr. No.	Stacks Attached To	Particulate matter (mg/Nm <sup>3</sup> )		
		Monthly Average	Min. Value	Max. Value
1	Glass Bag House	*	*	*
2	Cooler ESP	*	*	*
3	Coal Mill B/F	*	*	*

\* Plant under maintenance.

## 2. (a) Ambient Air Quality Monitoring Report of Manual Stations for the Month of October, 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)	27.17	20.73	37.69	66.76	55.25	80.56
2	Station No. 2 (Dhauti – West side of the Project)	34.97	16.66	46.13	72.33	62.60	86.34
3	Station No. 3 (Pleri – South side of the Project)	30.50	20.66	39.03	75.46	67.47	84.67

AMBUJA CEMENTS LIMITED

(Unit Rauri)

P.O. Darlaghat-171 102 Tehsil Arki, Distt. Solan (H.P.)

Phone : 01796-246468, 246401, 246283, Fax: 248316, 248335

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

# Ambuja Cement

## Unit Rauri

### 2. (a) Monthly Average of SO<sub>2</sub> & NO<sub>2</sub> for the Month of October, 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)	5.25	4.00	7.00	10.00	8.00	12.00
2	Station No. 2 (Dhauti – West side of the Project)	5.50	4.00	7.00	9.63	7.00	12.00
3	Station No. 3 (Pleri – South side of the Project)	5.00	4.00	7.00	9.88	8.00	12.00

### 2. (a) Monthly Average of Lead, Nickel, Arsenic & CO of Manual Stations for the Month of October, 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	1.18
<b>2</b>	Station No. 2 (Dhauti – West side of the Project)	ND	ND	ND	1.46
<b>3</b>	Station No. 3 (Pleri – South side of the Project)	ND	ND	ND	1.37

AMBUJA CEMENTS LIMITED

(Unit Rauri)

P.O. Darlaghat-171 102 Tehsil Arki, Distt. Solan (H.P.)

Phone : 01796-246468, 246401, 246283, Fax: 248316, 248335

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

# Ambuja Cement

## Unit Rauri

### 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 October, 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	41.04	28.12	50.38
PM 10	72.89	58.63	85.24
SO <sub>2</sub>	-	-	-
NO <sub>x</sub>	8.08	7.91	8.80
CO	454.67	270.37	604

- Error



### Save Environment

AMBUJA CEMENTS LIMITED

(Unit Rauri)

P.O. Darlaghat-171 102 Tehsil Arki, Distt. Solan (H.P.)

Phone : 01796-246468, 246401, 246283, Fax: 248316, 248335

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