

Ambuja Cement Unit Rauri

1. Stack Emission Monitoring Report for the Month of May, 2015

Sr. No.	Stacks Attached To	Particulate matter (mg/Nm ³)		
		Monthly Average	Min. Value	Max. Value
1	Glass Bag House	6.39	6.13	7.41
2	Cooler ESP	23.64	15.20	33.59
3	Coal Mill B/F	16.69	10.87	21.57
4.	Limestone Crusher B/F	19.09	12.99	28.67

2. (a) Ambient Air Quality Monitoring Report of Manual Stations for the Month of May, 2015

Sr. No.	Station	PM 2.5 µg/m ³			PM 10 µg/m ³		
		Average	Minimum	Maximum	Average	Minimum	Maximum
1	Station No. 1 (Rauri – North side of the Project)	31.77	20.83	41.67	72.61	50.43	85.47
2	Station No. 2 (Dhauti – West side of the Project)	28.13	16.67	37.50	75.12	64.52	89.29
3	Station No. 3 (Pleri – South side of the Project)	25.52	20.83	37.50	81.56	69.57	90.60

AMBUJA CEMENTS LIMITED

(Unit Rauri)

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

Phone : 01796-306468, 306401, 306283, 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 SO₂ & NO₂ for the Month of May, 2015

Sr. No.	Station	SO ₂ µg/m ³			NO ₂ µg/m ³		
		Average	Minimum	Maximum	Average	Minimum	Maximum
1	Station No. 1 (Rauri – North side of the Project)	7.13	5.00	10.00	10.88	8.00	15.00
2	Station No. 2 (Dhauti – West side of the Project)	6.25	5.00	8.00	10.50	8.00	12.00
3	Station No. 3 (Pleri – South side of the Project)	7.75	6.00	10.00	11.00	9.00	12.00

2. (a) Monthly Average of Lead, Nickel, Arsenic & CO of Manual Stations for the Month of May, 2015

	Station	Lead (µg/m ³)	Nickel (ng/m ³)	Arsenic (ng/m ³)	CO (mg/m ³)
1	Station No. 1 (Rauri – North side of the Project)	ND	ND	ND	0.720
2	Station No. 2 (Dhauti – West side of the Project)	ND	ND	ND	0.810
3	Station No. 3 (Pleri – South side of the Project)	ND	ND	ND	0.840

AMBUJA CEMENTS LIMITED

(Unit Rauri)

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

Phone : 01796-306468, 306401, 306283, Fax: 248316, 248335

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

Ambuja Cement

Environment Management Division
Ambuja Cements Ltd. (Unit - Darlaghat)
Ambient Noise Level Report – May, 2015

	Noise Level in dB(A)									
	1st Week		2nd Week		3rd Week		4th Week		Monthly Average	
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
Colony Area	53.3	43.5	52	41.6	54.2	42.5	54.3	44.3	53.5	43.0
Inside Cooperative Stores	52.8	42.7	51.9	40.4	55.1	42.0	53.8	42.3	53.4	41.9
Rauri Pumphouse	68.5	60.2	58.3	54.9	63.5	62.1	59.6	57.2	62.5	58.6
Time office Rauri	72.4	69.6	68.2	64.3	62.4	58.9	68.6	57.1	67.9	62.5
Inside CCR	56.2	51.7	58.9	48.6	60.2	54.1	56.9	51.8	58.1	51.6
Inside Mines Office	55.3	41.8	52.4	41.3	54.4	42.7	53.7	43.5	54.0	42.3
Kashlog Village	49.6	42.2	52.9	43.8	51.1	42.9	50.8	43.3	51.1	43.1
Magazine Section	51.6	45.7	51.6	43.3	52.1	44.1	52.9	44.9	52.1	44.5
Mines Reclaimed Area	49.1	42.4	51.5	42.9	51.6	43.5	51.6	43.3	51.0	43.0
Rathoh Village	52.7	42.8	51.0	45.1	52.0	42.7	53.1	43.2	52.2	43.5
Mangoo Village	51.2	42.3	53.7	42.6	49.2	41.2	48.6	42.5	50.7	42.2
Majathal Sanctuary	48.9	40.5	50.1	39.4	47.9	38.5	50.1	39.8	49.3	39.6

AMBUJA CEMENTS LIMITED

(Unit Rauri)

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

Phone : 01796-306468, 306401, 306283, Fax: 248316, 248335

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