



Monthly Plant Environment monitoring report

Dated: 7th July, 2017

**CHITTOR CEMENT PLANT
Of**

M/s Nuvoco Vistas Corp. Ltd. (Formerly Lafarge India Ltd.)

(Villages- Bhawalia, Mangrol and Arniya Joshi, Tehsil- Nimbahera, District. Chittorgarh, Rajasthan)

Environmental Clearance letter no.:

- Letter No.:** J-11011/1097/2007-IA-II (I) dated 23.12.2008 for Integrated Cement Plant (Cement 1.6 MTPA; Clinker 1.6 MTPA), Captive Power Plant (25 MW), DG set (5 MW) and Arniya Joshi Limestone Mining (2.6 MTPA, 1476.425 ha.)
- J-11011/113/2011-IA-II (I) dated 19.06.2012 for Proposed Expansion of Cement Plant (from 1.6 MTPA to 2.6 MTPA)

KEY PARAMETERS					
A) Static Information					
1.	Plant Area	:	182.7 Hact.		
2.	Production capacity	:	Clinker-1.6 MTPA Cement- 2.6 MTPA		
3.	Date of Commencement of the work	:	30/9/2013.		
B. Dynamic Parameters- Monitoring data for the month of June'17.					
Pollutants in (µg/m ³)	RSPCB (Max.)	AAQ (Monthly Average) data			
		Location of Ambient Air Quality Monitoring Stations			
		Crusher Gate	Mangrol Gate	Main Gate-1	Township
Particulate Matter (PM _{2.5})	60	30.87	31.96	33.58	28.71
Particulate Matter (PM ₁₀)	100	55.01	55.57	58.44	52.94
NO _x	80	17.69	18.98	20.07	17.32
SO _x	80	7.88	8.69	9.73	6.65
O ₃	180	6.67	6.66	7.56	9.27
Pb	1	0.08	0.07	0.09	0.07
CO	4	BDL	BDL	BDL	BDL
NH ₃	6.55	5.83	6.45	6.40	7.30
C ₆ H ₆	5	ND	ND	ND	ND
BaP	1	ND	ND	ND	ND

Nuvoco Vistas Corp. Ltd.


(formerly Lafarge India Limited)

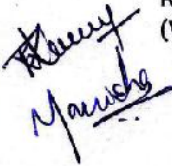
Chittor Cement Plant, Village – Bhawaliya, Tehsil – Nimbahera, Dist. – Chittorgarh, Rajasthan – 312620 (India).

Tel: +91 07727006120 | Websites: www.nuvoco.in | CIN – U26940MH1999PLC118229

Registered Office: Equinox Business Park, Tower-3, East Wing, 4th Floor, LBS Road, Kuria (West), Mumbai 400070

As	BDL	BDL	BDL	BDL	BDL
Ni	20	5.37	5.92	5.94	4.74
Hg	--	ND	ND	ND	ND
C. Green belt development /Plantation data.					
No. Of Plants are planted till Dec.'16	41519 Plants are planted from 2011 to till Dec.'16 at Plant, Colony & Nearby area by M/s Nuvovo Vistas Corp. Limited. (Formerly Lafarge India Limited).				
Calendar year wise (Nos).	2011-12	2012-13	2013-14	2015	2016
	8092	4970	15107	4750	8600
Month-wise Plantation for NVCL in 2017.	Jan'17	Feb.'17	March'17	April'17	May'17
	58	0	0	0	20
	June'17				
	1156				


Ramesh Warke
(Vice President-CCP)


Manish