

Monthly Plant Environment monitoring report

Dated: 8th Dec.' 2018

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.:

1. Letter No.: J-11011/1097/2007-IA-II (I) dated 23.12.2008 for Integrated Cement Plant (Cement 2.6 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.)
2. 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 Nov'18					
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	37.71	34.93	37.37	32.10
Particulate Matter (PM ₁₀)	100	68.53	63.83	68.22	61.51
NO _x	80	21.12	18.74	22.64	18.35
SO _x	80	10.46	10.20	10.25	9.85
O ₃	180	6.49	5.34	6.00	5.40
Pb	1	0.10	0.08	0.10	0.08
CO	4	BDL	BDL	BDL	BDL
NH ₃	400	5.54	5.28	5.27	4.75

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, Kurla (West), Mumbai 400070

C6H6	5	ND	ND	ND	ND	
BaP	1	ND	ND	ND	ND	
As	6	BDL	BDL	BDL	BDL	
Ni	20	3.86	4.56	4.37	3.89	
C. Green belt development /Plantation data.						
No. Of Plants are planted till Mar.'18	46673 Plants are planted from 2011 to till Mar'18 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	2014-15	2015-16	2016-17
	8092	4970	15107	4750	8600	5154
Month-wise Plantation for NVCL in 2018.	April'18	May'18	June'18	July'18	Aug'18	Sep'18
	20	50	1855	680	120	50
	Oct'18	Nov.'18				
	180	0				





Raghavendrarao Jahagirdar
 (Vice President-CCP)

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