

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 Oct.'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	25.91	28.16	29.00	24.63
Particulate Matter (PM ₁₀)	100	48.73	51.50	55.41	46.08
NO _x	80	13.50	16.54	17.24	13.32
SO _x	80	7.53	8.43	9.09	6.00
O ₃	180	5.72	6.90	7.24	4.67
Pb	1	0.06	0.07	0.07	0.06
CO	4	BDL	BDL	BDL	BDL
NH ₃	400	5.56	6.38	6.94	4.87
C ₆ H ₆	5	ND	ND	ND	ND

BaP	1	ND	ND	ND	ND
As	BDL	BDL	BDL	BDL	BDL
Ni	20	5.06	6.34	6.17	4.65
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	July'17	Aug.'17	Sept.'17	Oct.'17
	1156	2576	1004	100	400



Ramesh Warke
(Sr. Vice President-CCP)