

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 March'18

Pollutants in (µg/m3)	RSPCB (Max.)	AAQ (Monthly Average) data			
		Location of Ambient Air Quality Monitoring Stations			
		Crusher Gate	Mangrol Gate	Main Gate-1	Township
Particulate Matter (PM2.5)	60	34.68	32.83	37.29	30.55
Particulate Matter (PM10)	100	61.04	61.19	64.27	55.55
NOx	80	20.92	21.70	22.78	17.94
SOx	80	8.70	9.51	9.78	8.58
O3	180	7.76	7.65	7.63	5.12
Pb	1	0.09	0.08	0.09	0.07
CO	4	BDL	BDL	BDL	BDL
NH3	400	6.57	7.31	7.47	5.10

C6H6	5	ND	ND	ND	ND
BaP	1	ND	ND	ND	ND
As	BDL	BDL	BDL	BDL	BDL
Ni	20	6.42	6.66	7.05	5.21
Hg	--	ND	ND	ND	ND

C. Green belt development /Plantation data.

No. Of Plants are planted till Dec.'17	46413 Plants are planted from 2011 to till Dec.'17 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	2017
	8092	4970	15107	4750	8600	4894
Month-wise Plantation for NVCL in 2018.	Jan'18	Feb'18	March'18			
	100	100	60			

Kumar

Raghavendrarao Jahagirdar
 (Vice President-CCP)