

JK LAKSHMI CEMENT LTD LIMESTONE MINE

UPDATED ON -15th March 2012

CIRCULAR NO. J-20012/1/2006-IA.II(M) DATED MAY 27TH 2009

ENVIRONMENTAL CLERANACE NO. - J-11015/146/2006-IA.II(M) DATED JANUARY 24TH 2007

STATIC PARAMETERS

PHYSICAL DATA ABOUT THE MINE LEASE

S/N	PARTICULARS	INFORMATION
1	MINING LEASE AREA (M.L. No.)	390.625 Hectare (10/99)
2	MAX. MINING CAPACITY	8 MTPA*
3	TARGET PRODUCTION	6 MTPA
4	LEASE DURATION	20 YEARS (RENEWED FROM 8/10/2000 TO 7/10/2020)
5	DATE OF COMMENCEMENT OF WORK	10-08-1980
6	VILLAGE	BASANTGARH
7	TEHSIL	PINDWADA
8	DISTRICT	SIROHI

DYNAMIC PARAMETERS

1	AMBIENT AIR QUALITY MONITORING (AAQM)				
	AT DIFFERENT BENCHES	SPM (µg/m3)	RSPM (µg/m3)	NOx (µg/m3)	
a.	Crusher	325	19	54	
b.	Mines Office	278	21	34	
c.	At 462 MRL(Bench)	212	34	38	
2	VIBRATION	Velocity at 300 Mtrs			
	Vibration Study due to blasting (Large dia 100 MM above)	2.15 mm/ sec.			
3	QUALITY OF DISCHARGED WATER	pH	TDS** (mg/lit)	DO*** (mg/lit)	TSS**** (mg/lit)
		NOT APPLICABLE			
	STATUS : NO discharge of water inside/outside of premises.				
4	GREEN BELT / PLANTATION				
a	Number of trees planted	1,93,120 Saplings	UP TO	15th March- 2012	
b	Progressive plantation	6000 saplings in 3 Hect.in 2011-12			
c	Area covered	60 Hect	UP TO	15th March- 2012	

* MTPA - Million Tones Per Annum

** TDS - Total Dissolved Solids

*** DO - Dissolve Oxygen

**** TSS - Total Suspended Solids