

## JK LAKSHMI CEMENT LTD LIMESTONE MINE

Updated on---

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 ( $\mu\text{g}/\text{m}^3$ )	RSPM ( $\mu\text{g}/\text{m}^3$ )	NOx ( $\mu\text{g}/\text{m}^3$ )
a.				
b.				
c.				
d.				
e.				
f.				

2	VIBRATION	Velocity at 300 Mtrs
	Vibration Study due to blasting	
	(Large dia 100 MM above)	

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	UP TO FY
b	Progressive plantation	17500 Plants per annum
c	Area covered	UP TO FY

\* MTPA - Million Tones Per Annum

\*\* TDS - Total Disolved Solids

\*\*\* DO - Dissolve Oxygen

\*\*\*\* TSS - Total Suspended Solids