

**NUVOCO VISTAS CORPORATION LIMITED**

**CHITTAPUR LIMESTONE MINE**

**VILLAGE- RAVOOR, K-CHITTAPUR, K-NAGAON, TALUK- CHITTAPUR, DISTT- KALBURGI, KARNATAKA**

Environment clearance Letter No- J-11015/101/2006- IA. II (M) GOI, MoEF dated 17<sup>th</sup> May 2007 for production of 3.0 MTPA for Chittapur Limestone Mine (ML Area - 796.43 Hect).

<b>KEY PARAMETERS</b>												
<b>A ) STATIC INFORMATION-</b>												
1	MINE LEASE AREA	:	796.43 HECT.									
2	PRODUCTION	:	3.0 MTPA									
3	LEASE DURATION	:	2028									
4	DATE OF COMMENCEMENT OF WORK	:	3 <sup>RD</sup> OCTOBER 2016									
<b>B ) DYNAMIC PARAMETERS – Monitoring data for the month January' 2021</b>												
<b>( i ) Ambient Air Quality (Results in microgram/ M3)</b>												
	Parameters	Ambient Air Quality Monitoring Station										
		Mining Site		Chittapur Village		Ravoor Village		Wadi Village		Malagatti Village		
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
1	SPM (PM10 - $\mu\text{g}/\text{M}^3$ )	63	37	62	34	60	35	63	41	52	22	
2	RSPM (PM 2.5 - $\mu\text{g}/\text{M}^3$ )	32	12	29	12	35	13	32	12	26	10	
3	NOx (NO2 - $\mu\text{g}/\text{M}^3$ )	12.6	10.5	14.4	11.7	13.2	11.2	14.7	12.4	13.2	11.2	
<b>( ii ) Vibration (PPV) :</b> No Blasting done during this month.												
<b>( iii ) Quality of Discharge Water :</b> Zero water discharge from Mines												
1	Total Dissolved Solids (TDS)	:	-					-				
2	Dissolved Oxygen (DO)	:	-					-				
3	pH	:	-					-				
4	Total Suspended solids (TSS)	:	-					-				
<b>( iv ) Green belt / Plantation</b>												
1	Nos of Trees planted till date	:	4048									
2	Calendar year wise (Nos)	:	2017	2018	2019	2020	2021					
			1625	270	1412	691	50					



G Narasimham  
Manager-Mines