

Static Information - Maton Rock Phosphate Mine, Hindustan Zinc Limited

Mining Lease Area (in Ha)	143.13 ha.
Production Capacity	1,80,000 tonnes per annum of Rock Phosphate Ore
Date of commencement of work	<u>Capacity (Rock Phosphate Ore production):</u> Date of commencement of production: Production of mines commenced in 1973-74 & restarted on 18.08.2009. <u>Capacity as on 31st March 2019:</u> 1,80,000 tones per annum of Rock Phosphate Ore

Dynamic Information- Maton Rock Phosphate Mine, Hindustan Zinc Limited

Ambient Air Quality		
Location	Mine Lease Area	
PM ₁₀ (µg/m ³)	66.61	
PM _{2.5} (µg/m ³)	38.53	
NO ₂ (µg/m ³)	11.63	
Vibration due to Blasting		
Peak Particle velocity (mm/Sec)	NIL**	Nil**
Greenbelt		
Year	2019-20	Total (as on date)
Number of Plantation	8000	52000
Area under plantation (ha)	5.0	35.25
Acquired Area (ha)	195.45 (114.44 ha. within ML + 81.01 ha. outside ML)	
Quality of Discharge Water	Zero Discharge	

** No blasting done during reporting period

Period : Oct' 19