

Static Information- Maton Rock Phosphate Mine

Mining Lease Area (in Ha)	143.13
Production Capacity	1,80,000 tonnes per annum of Rock Phosphate Ore
Date of commencement of work	Date of commencement of production: Production of mines commenced in 1973-74 & restarted on 18.08.2099

Dynamic Information- Maton Rock Phosphate Mine

Ambient Air Quality- Aug'24

Location	Mine lease area
PM ₁₀ (µg/m ³)	48.65
PM _{2.5} (µg/m ³)	24.01
NO ₂ (µg/m ³)	8.38

Vibration due to Blasting

Peak Particle velocity (mm/Sec)	Nil	Nil
---------------------------------	-----	-----

Greenbelt

Year	2024-25	Total (as on date)
Number of Plantation	0	76000
Area under plantation (ha)	0	50.25
Acquired Area (ha)	195.45 (114.44 ha. Within ML+ 81.01 ha. Outside ML)	

Quality of Discharge Water

Zero Discharge