

## Static Information- Maton Rock Phosphate Mine

<b>Mining Lease Area (in Ha)</b>	143.13
<b>Production Capacity</b>	1,80,000 tonnes per annum of Rock Phosphate Ore
<b>Date of commencement of work</b>	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- Dec'23		
Location	Mine lease area	
PM <sub>10</sub> (µg/m3)	50.33	
PM <sub>2.5</sub> (µg/m3)	25.03	
NO2 (µg/m3)	9.97	
Vibration due to Blasting		
Peak Particle velocity (mm/Sec)	Nil	Nil
Greenbelt		
Year	2023-24	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	