

## Static Information - Maton Rock Phosphate Mine

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

## Dynamic Information- Maton Rock Phosphate

Ambient Air Quality		
Location	Mine Lease Area	
PM <sub>10</sub> (µg/m <sup>3</sup> )	56.85	
PM <sub>2.5</sub> (µg/m <sup>3</sup> )	31.02	
NO <sub>2</sub> (µg/m <sup>3</sup> )	12.54	
Vibration due to Blasting		
Peak Particle velocity (mm/Sec)	NIL**	Nil**
Greenbelt		
Year	2021-22	Total (as on date)
Number of Plantation	8000	68000
Area under plantation (ha)	5	45.25
Acquired Area (ha)	195.45 (114.44 ha. within ML + 81.01 ha. outside ML)	
Quality of Discharge Water	<b>Zero Discharge</b>	

\*\* No blasting done during reporting period

**Period : Sept'21**