

MAHARASHTRA STATE MINING CORPORATION LIMITED

Name of Mine Lease	:	Patgowari Dolomite Mine
Mineral/Ore	:	Dolomite
Labour Identification No.	:	
DGMS Code	:	
IBM Registration No.	:	5319/ 19MSH14005
Toposheet No.	:	
Nearest Railway Station	:	Ramtek
Nearest Airport	:	Nagpur
Full Address :		
Village	:	Patgowari
Post Office	:	Mansar
Tahsil/Taluka	:	Ramtek
Police Station	:	Mansar
District	:	Nagpur
PIN	:	441 406
State	:	Maharashtra
Mine Contact	:	
Email	:	
Mine Leasehold Area:		
Forest Land	:	
Revenue Land	:	
Private Land	:	
Acquired Land :	:	
Forest Land	:	
Revenue Land	:	
Private Land	:	
Lease Validity	:	
Method of Working	:	Manual Opencast
Category	:	'B' Category

Mine Staff :		
Mine Manager/Permit Manager	:	01
Mine Foreman	:	
Geologists	:	
Surveyor	:	
Mine Mate	:	01
Blaster	:	Not required
Clerk / Storekeeper	:	01
Operator cum Mechanic	:	
Others	:	
Mine Workers :		
Skilled Workers	:	04
Semi-Skilled workers	:	05
Unskilled workers	:	00
Others	:	00
Statutory Compliances :		
Mine Plan /SOM	:	Approved
Validity of Mine Plan/SOM	:	
Environment Clearance	:	
Quantity as per EC	:	
Forest Clearance	:	Not required
MPCB Consent	:	
Validity of Consent	:	
Explosive & Blasting :		
License No.	:	Not required
License Validity	:	Not applicable
Licensed Capacity	:	Not applicable
Diameter of shothole	:	32 mm
Maximum Depth of shothole	:	1.5 M
Public Grievance Redressal Mechanism :		
Name of Officer	:	Mr. Shamrao Y. Kawale
Address	:	At Patgowari Dolomite Mine Village: Patgowari, Taluka: Ramtek, District: Nagpur, PIN - 441 406.
Phone /Mobile No.	:	+91 -
Email ID	:	

Environmental Monitoring :

Environmental Monitoring Standards	Core Zone	Buffer zone						
a) Ambient Air Quality <table border="1"> <tr> <td colspan="2">Standards laid down by MoEF & CC</td> </tr> <tr> <td>Core Zone</td> <td></td> </tr> <tr> <td>Buffer Zone</td> <td></td> </tr> </table>	Standards laid down by MoEF & CC		Core Zone		Buffer Zone			
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Geology :

Uses of Minerals :

Mineral Specifications:-

Sr. No	Name of the Minerals	Physical specifications (Indicative only)	Chemical specifications (Indicative only)
DOLOMITE GROUP			
(i)	White Dolomite Lumps	Hard & Compact, white in colour free from contamination viz. serpentine, clayey, siliceous skin. Size : 50 mm to 150 mm	SiO₂ : + 1.5 % to 4%, MgO: + 18% CaO : around 30%
(ii)	Off White / Grayish Dolomite Lumps	Off-White is gray in colour, hard & compact, Size : 50 mm + 150 mm	SiO₂ : + 2 % to 5%, MgO: + 18% CaO: around 30%
(iii)	Dolomite Reject	Contaminated with serpentine & low grade amorphous Dolomite intermixed with unsorted chips, sub-marginal grades of Minerals generated during face-cleaning & Sizing of ROM, but free from micaceous material, clay overburden etc. Size : 0 mm to 150 mm	SiO₂ : + 2 % to 8%, MgO: + 15% to 18% CaO : around 35%
iv)	Mineralized waste (Dolomite)	Contaminated residual/fraction, after gradation of all grades of Dolomite & Dolomite Rejects, chips generated during face-cleaning. Size : 0 mm to 50 mm	----