

INDIAN BUREAU OF MINES

--:-- Inspection Report --:--

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	30MSH28024	Lease Area (Ha) :	40.37
Forest Area (Ha) :	N/A	Mine Code :	30MSH28024
Registration Number :	IBM/5372/2011	Name of lessee :	The Deccan Minerals Pvt. Ltd.
Address of lessee :	16th Floor, Central Wing, NIRMAL ,Nariman Point, MUMBAI	Phone of lessee :	022-2852318
Email of lessee :	Landmarkml2022@gmail.com	Fax Number :	N/A
Village :	Sateli Tarf Satarda	Taluka / Mandal :	Sawantwadi
District :	SINDHUDURG	Pincode :	400021
State :	Maharashtra	Post Office :	N/A
Nearest Police Station :	Sawantwadi	Nearest Railway Station :	Sawantwadi
Date of Grant of Mining Lease :	1987-07-20	Date of Mining Lease Execution :	1987-07-20
Date of opening in the mine :	1989-10-24		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Sandeep Shyamkumar Shrivastava	Nominated Owner Address:	301 Spring Leaf Plotno 298 Khar West Mumbai 400052
Nominated Owner Mobile :	9820021335	Nominated Owner Email :	Deccan_minerals@yahoo.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	1985-03-03
Mining Engineer Details			
Name of the Mining Engineer :	Falari Bhagwant Alias Tushar Shivram	Qualification of Mining Engineer :	B.E. Mining
Address of Mining Engineer :	Sateli	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-10-16		
Geologist Details			
Name of the Geologist :	Shri Harshvardhan Patil	Qualification of Geologist :	M.Sc
Address of Geologist :	Sateli	Phone of Geologist :	N/A
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-10-16		
Mine Manager Details			
Name of the Mine Manager :	Santosh Kotapkar	Qualification of Mine Manager :	N/A
Address of Mine Manger :	N/A	Phone of Mine Manger :	N/A
Email of Mine Manger :	N/A	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	2024-10-16		
Mineral(s) granted in lease and proved for mining :	IRON ORE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-06-24 (2024 - 2028)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Non Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	ABHIMANYU OGRA
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Mine Agent, General Manager, Mining Engineer, Geologist
Designation of the Accompanying Official :	1. Shri Nitin Patil, 2. Shri Amit Kaisukar, 3. Shri Bhagwant Alias Tushar Falari, 4 Shri Harshvardhan Patil
Type of Inspection :	MCDR
Date of Inspection :	29/03/2025
Review year considered for MCDR Inspection :	2023-2024

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2.2.1 : Exploration Details

S.N.	Items for Reporting		As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of Core Boreholes		NA	Nil	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24.	Nil
2	Number of DTH Boreholes		NA	Nil	Nil	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits		NA	Nil	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches		NA	Nil	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	NA	Nil	Nil	No Violation	Nil	Nil
6		G2	NA	Nil	Nil	No Violation	Nil	Nil
7		G3	NA	Nil	Nil	No Violation	Nil	Nil
8		G4	NA	Nil	Nil	No Violation	Nil	Nil
9	UNFC category wise reported Resources/Reserves as per MP/MMP ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 &		NA	111-2964809, 121-308620, 122-3392149, 222-173180	Nil	No Violation	As per AR	Nil

333 upto 334)

2.3.1 : Development - Opencast Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Location of development w.r.t. lease area	Working in FY24-25, planned along section 9-9, 8-8, A-A and B-B	At the time of inspection, working was observed along section 15-15 and 14-14	Deviation found	Rule 11(1)	At the time of inspection, deviation in location of development for current year i.e. FY24-25 w.r.t. approved plan document was observed	Nil
2	Quantity of overburden generation in m ³	NA	Nil	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24	Nil
3	Quantity of topsoil generation in m ³	NA	Nil	Nil	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	NA	NA	Nil	No Violation	Nil	Nil

2.4.1 Exploitation - Opencast Mine Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of pits / Blocks proposed for production	NA	Nil	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24	Nil
2	Quantity of ROM mineral production proposed (in T)	NA	Nil	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	NA	NA	Nil	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	NA	NA	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	NA	NA	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	NA	NA	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	NA	NA	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	NA	NA	Nil	No Violation	Nil	Nil

2.4.3 : Exploitation - Dump Working Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of dumps proposed for production	NA	NA	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24	Nil
2	Quantity of dump material handling Proposed (in Tonne)	NA	NA	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	NA	NA	Nil	No Violation	Nil	Nil
4	Production from dump(s) during the year	NA	NA	Nil	No Violation	Nil	Nil
5	Quantity of mineral reject generation	NA	NA	Nil	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	NA	NA	Nil	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NA	NA	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	NA	NA	Nil	No Violation	Nil	Nil

2.5.1 : OB/Waste Dumps Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	NA	Nil	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24.	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	NA	NA	Nil	No Violation	Nil	Nil
3	Number of active & Inative dumps	NA	NA	Nil	No Violation	Nil	Nil
4	Number of dead dumps	NA	NA	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	NA	Na	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	NA	NA	Nil	No Violation	Nil	Nil

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2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	NA	NA	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24.	Nil
2	Year-wise area under backfilling of mined out area	NA	NA	Nil	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	NA	NA	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	NA	NA	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	NA	NA	Nil	No Violation	Nil	Nil

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2.7.1 : Progressive Mine Closure Plan (PMCP) Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	NA	Nil	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24.	Nil
2	Rehabilitation by making water reservoir	NA	NA	Nil	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	NA	NA	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	NA	Monitoring report presented during inspection	Nil	No Violation	Nil	Nil

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2.8.1 : Mineral Conservation Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	ROM Mineral dispatch or grade-wise sorting within lease area	NA	grade-wise sorting within lease area	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24.	Nil
2	Different grade of mineral sorted out at mines	NA	Fines and Lumps (+45 Fe)	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	NA	NA	Nil	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	NA	NA	Nil	No Violation	Nil	Nil

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2.9.1 : Environment Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate removal and utilization of topsoil	NA	Nil	Nil	No Violation	No valid mining plan for FY 23-24 and No working in FY23-24.	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	NA	Nil	Nil	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	NA	Nil	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	NA	Nil	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	NA	Water sprinkling bring done	Nil	No Violation	Nil	Nil

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2.10 : Annual Return Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Submission of Online Monthly and Annual returns in prescribed period or not	Na	Annual return submitted on 04.06.2024. Monthly return submitted till Feb25	Nil	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Na	Mining Engineer and Geologist appointed in 2024	Nil	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	NA	No	Nil	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Na	NA	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	NA	Nil	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	NA	Ex Mine Price - Rs 1200/Mt for Fines. No production in FY 23-24	Nil	No Violation	Nil	Nil

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2.11 : SDF Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Start Ratings accorded for mine during last 3 years	NA	Mine Not working in last 3 years , no Star rating info	Nil	No Violation	Nil	Nil

Part-III : Other Reports**3.1.1 : Upload Other Reports**

S.N.	Reports File	Remark File Description
1	Nil	Nil

Part-IV : Summary Details

4.1 : Summary of Violations

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Development - Opencast : Location of development w.r.t. lease area	Working in FY24-25, planned along section 9-9, 8-8, A-A and B-B	At the time of inspection, working was observed along section 15-15 and 14-14	Deviation found	Rule 11(1)	At the time of inspection, deviation in location of development for current year i.e. FY24-25 w.r.t. approved plan document was observed	Nil
2	Bench Parameters	Bench of maximum height of 6m and minimum 8m width to be maintained	Bench parameters are not maintained properly	Deviation found	Rule 11(1)	During the inspection it was observed that bench near BP3 were found unsystematic and not maintained properly as per approved document	Nil
3	Mineral Stack	Mineral to be stacked at designated place	Fines were found stacked at undesignated place	Deviation found	Rule 11(1)	During the inspection, fines were found stacked at undesignated place and within the 7.5m safety barrier limit between BP 17 and BP 18	Nil

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Esigned by:  ABHIMANYU OGRA
Date: 16/04/2025 10:07:43 AM