

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	Nil	Lease Area (Ha) :	Nil
Forest Area (Ha) :	Nil	Mine Code :	Nil
Registration Number :	Nil	Name of lessee :	Nil
Address of lessee :	Nil	Phone of lessee :	Nil
Email of lessee :	Nil	Fax Number :	Nil
Village :	Nil	Taluka / Mandal :	Nil
District :	Nil	Pincode :	Nil
State :	Nil	Post Office :	Nil
Nearest Police Station :	Nil	Nearest Railway Station :	Nil
Date of Grant of Mining Lease :	Nil	Date of Mining Lease Execution :	Nil
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Nil	Nominated Owner Address:	Nil
Nominated Owner Mobile :	Nil	Nominated Owner Email :	Nil
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	Nil
Mining Engineer Details			
Name of the Mining Engineer :	Nil	Qualification of Mining Engineer :	Nil
Address of Mining Engineer :	Nil	Phone of Mining Engineer :	Nil
Email of Mining Engineer :	Nil	Fax Number of Mining Engineer :	Nil
Date of Mining Engineer Appointment :	Nil		
Geologist Details			
Name of the Geologist :	Nil	Qualification of Geologist :	Nil
Address of Geologist :	Nil	Phone of Geologist :	Nil
Email of Geologist :	Nil	Fax Number of Geologist :	Nil
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	Nil	Qualification of Mine Manager :	Nil
Address of Mine Manger :	Nil	Phone of Mine Manger :	Nil
Email of Mine Manger :	Nil	Fax Number of Mine Manger :	Nil
Date of Mine Manger Appointment :	Nil		

Mineral(s) granted in lease and proved for mining :	Nil	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	Nil
Method of mining :	Nil	Category :	Nil
Nature of Use :	Nil		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	ROHITA SETHI
Designation :	ACOM
Name of the Accompanying Official from Mine :	Sh. Rajesh Kumar & other mining officials
Designation of the Accompanying Official :	Mines Manager
Type of Inspection :	MCDR,MPAS
Date of Inspection :	10/06/2025
Review year considered for MCDR Inspection :	2024-2025

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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		0	0	0.000	No Violation	Entire Lease area 34.365ha. has been explored under G1 Level of Exploration.	Nil
2	Number of DTH Boreholes		0	0	0.000	No Violation	No Proposal	Nil
3	Number of exploratory pits / trial pits		0	0	0.000	No Violation	No Proposal	Nil
4	Number of exploratory Trenches		0	0	0.000	No Violation	No Proposal	Nil
5	Lateral exploration status for the lease area	G1	0	0	0.000	No Violation	Total potential mineralized area 12.12ha however the Lessee has explored the entire lease area under G1 level of exploration.	Nil
6		G2	0	0	0.000	No Violation	No Proposal	Nil
7		G3	0	0	0.000	No Violation	No Proposal	Nil
8		G4	No proposal	0	0	No Violation	No Proposal	Nil

9	UNFC category wise reported Resources/Reserves as per MP/MMP ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	IRON ORE - Total Reserve 310899.50 , Total Resource 968858.50	Total Reserve as on 01/04/2025 is 273274.25tonnes Resource-968858 tonnes	0	No Violation	After depleted the production figure from the reserve and resource quantity estimated as on 30/08/2023 based on the last approved RMP.	Nil
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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	Pit : Existing quarry & Direction : W-E	ROM RL -640 to 585 W-E N-22:06:21.46 to 22:06:23.28 & E 85:28:07.23 to 85:28:09.69	Nil	No Violation	Nil	Nil
2	Quantity of overburden generation in m3	34800.00	34800	0.000	Rule 11(1)	It is observed that during the fiscal year 2024-25 complete over burden (34800m ³) generated have been disposed in dumps instead of backfilling as per proposal, Violation issued.	Nil

3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation	No topsoil generation	Nil
4	Stripping ratio : ore to OB ratio	1:0.17	1:0.17	0	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	Pit ID : Existing quarry	Existing quarry (One)	Nil	No Violation	Nil	Nil
2	Quantity of ROM mineral production proposed (in T)	11875.00	11875	0.000	No Violation	Nil	Nil
3	Recovery of salable/usable mineral quantity from ROM production (in T)	11875.00	11875	0.000	No Violation	Dump workings of 50000 tones subgrade material (Grade 45-55% Fe) have been handled by the Lessee during the reporting year.	Nil
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value	NA	NA	0.00	No Violation	Nil	Nil

	declared						
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	NA	NA	0.00	No Violation	Nil	Nil
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	10m	More than 10m	Not Maintained as per the proposal.	Rule 11(1)	During the site inspection it is observed that development of benches at northwestern portion of the pit between section A-A' to E-E' have not been developed systematically with 10m benches as per the proposal.	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No Proposal	Nil	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	Total number of	Waste dump-1	It is observed that	Rule 11(1)	It is observed that	Nil

	production	dumps : 1 Dump ID : MR Dump		during the fiscal year 2024-25 complete over burden (34800cum) generated have been disposed in dumps instead of backfilling. Violation issued.		during the fiscal year 2024-25 complete over burden (34800m ³) generated have been disposed in dumps instead of backfilling. Which was not proposed.	
2	Quantity of dump material handling Proposed (in Tonne)	50000.00	50000	0.000	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	50000.00	50000	0.000	No Violation	Nil	Nil
4	Production from dump(s) during the year	50000.00	50000	0.000	No Violation	Nil	Nil
5	Quantity of mineral reject generation	Nil	Nil	Nil	No Violation	100% Recovery as per approved proposal.	Nil
6	Grade of mineral reject generation and threshold value declared	Nil	Nil	Nil	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	Nil	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	Mechanized	Mechanized	Nil	No Violation	Mechanized method dumper and excavator combination.	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)	Dump Type : Waste, Dump ID : Back filling-1	Waste dump-1	Nil	No Violation	Lessee was dumping total quantity of over burden near waste dump-1. As per approved proposal all generated waste to be used for backfilling instead of dumping violation issued.	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Dump Type : Waste, Dump ID : Back filling-1, Latitude : 22:06:21.99 , 22:06:26.15, Longitude: 85:28:02.73 , 85:28:02.45	Dump 1 N-22:05:48.04 to 22:05:55.13 E- 85:27:52.54 to 86:27:56.25 Dump 2- N-22:05:48.07 to 22:05:58.07 E- 85:27:42.46 to 86:28:02.23 Subgrade dump 1 N-22:06:12.18 to 22:06:23.32 E- 85:28:06.85 to 86:28:10.23 Subgrade dump 2 N-22:06:07.98 to 22:06:11.49 E- 85:28:05.59 to	Nil	No Violation	Nil	Nil

			86:28:07.72				
3	Number of active & Inative dumps	Dump ID : Dump-1, Dump Type : Waste, Dump Status : Dead , Dump ID : Dump-1, Dump Type : Waste, Dump Status : Stabilised , Dump ID : Sub-grade dump-1, Dump Type : Mineral Reject, Dump Status : Active , Dump ID : Sub- grade dump-2, Dump Type : Mineral Reject, Dump Status : Active	Nil	No active dump as per approved RMP	No Violation	Lessee was dumping total quantity of over burden near waste dump-1 which was dead dump/stabilized dump. Violation issued for dumping.	Nil
4	Number of dead dumps	1	Nil	0.000	No Violation	In approved RMP Waste dump-1 shown as dead dump.	Nil
5	Number of dumps proposed for stabilished	Partially stabilization 10m terraces, with retaining wall-116m, Garland drain-266m, with one check dam	As per proposal	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Plantation	Plantation	Nil	No Violation	Nil	Nil

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	Yes	Yes	Nil	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	Pit ID : Existing quarry, Area Proposed : 7200.00	Nil	No backfilling work has been carried out	Rule 11(1)	During the year 2024-25, it was proposed to backfill 0.72ha. in the northern part of the lease area, during the site inspection it is observed that no such back filling work has been carried out.	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	No Proposal	Nil	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	No Proposal	Nil	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	No proposal	Nil	Nil	No Violation	Nil	Nil

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.	0.775 ha with 1240 saplings proposed	Plantation has been carried out on 0.775ha safety zone and on bench with 1240 saplings	Nil	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	No Proposal	Nil	Nil	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	No Proposal	Nil	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Environmental monitoring in Core zone and buffer zone will be as per MOEFCC and SPCB guidelines.	Air, Noise and Water quality monitoring carried out as per the proposal during the reporting year.	Nil	No Violation	Nil	Nil

2.8.1 : Mineral Conservation Details

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	Not Proposed	Nil	Nil	No Violation	Nil	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No Proposal	Nil	Nil	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No Proposal	Nil	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	Plantation : 1240, Survial Rate : 85	1240 80	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Frequent sprinkling of water on haul roads by mobile sprinklers.	As per proposal	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	Last Annual Returns : No, Last Monthly Returns : No	Monthly return submitted up to May,2025. Annual return for the year 2024-25 yet to be submitted.	Nil	No Violation	Annual return for Fy 2024-25 has not been submitted till the date of inspection and yet to be submitted within the stipulated time Period.	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	No Appointment Data	Nil	Nil	No Violation	Annual return for Fy 2024-25 has not been submitted till the date of inspection and yet to be submitted within the stipulated time Period.	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Nil	Nil	Nil	No Violation	Annual return for Fy 2024-25 has not been submitted till the date of inspection and yet to be submitted within the stipulated time Period.	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Nil	Nil	Nil	No Violation	Annual return for Fy 2024-25 has not been	Nil

						submitted till the date of inspection and yet to be submitted within the stipulated time Period.	
5	Notices and Returns for the lease area submitted or not where fine applicable	Nil	Nil	Nil	No Violation	Annual return for Fy 2024-25 has not been submitted till the date of inspection and yet to be submitted within the stipulated time Period.	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Nil	Nil	Nil	No Violation	Annual return for Fy 2024-25 has not been submitted till the date of inspection and yet to be submitted within the stipulated time Period.	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	Year of Submission : 2023-2024 , Rating : 3 Stars	Yet to be submitted	Nil	No Violation	SDF templates have not been submitted till date of inspection. Which will be submitted by the Lessee before 1st July-2025.	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 : Quantity of overburden generation in m ³	34800.00	34800	0.000	Rule 11(1)	It is observed that during the fiscal year 2024-25 complete overburden (34800m ³) generated have been disposed in dumps instead of backfilling as per proposal, Violation issued.	Nil
2	Exploitation - Opencast Mine : Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	10m	More than 10m	Not Maintained as per the proposal.	Rule 11(1)	During the site inspection it is observed that development of benches at northwestern portion of the pit between section A-A' to E-E' have not been developed systematically with 10m benches as per the proposal.	Nil
3	Exploitation - Dump Working : Number of dumps proposed for production	Total number of dumps : 1 Dump	Waste dump-1	It is observed that during the fiscal	Rule 11(1)	It is observed that during the fiscal	Nil

		ID : MR Dump		year 2024-25 complete over burden (34800cum) generated have been disposed in dumps instead of backfilling. Violation issued.		year 2024-25 complete over burden (34800m ³) generated have been disposed in dumps instead of backfilling. Which was not proposed.	
4	Solid Waste Management - Backfilling (Opencast) : Year-wise area under backfilling of mined out area	Pit ID : Existing quarry, Area Proposed : 7200.00	Nil	No backfilling work has been carried out	Rule 11(1)	During the year 2024-25, it was proposed to backfill 0.72ha. in the northern part of the lease area, during the site inspection it is observed that no such back filling work has been carried out.	Nil
5	As per the proposal for the year 2024-25 the lessee has to be constructed retaining wall of 266m and garland drain of 268m.	As per the proposal for the year 2024-25 the lessee has to be constructed retaining wall of 266m and garland drain of 268m. However, it is observed during the inspection that retaining wall and garland drain has not yet been constructed.	It is observed during the inspection that retaining wall and garland drain has not yet been constructed.	Not constructed	Rule 11(1)	Nil	Nil

Final Submitted

Esigned by: ROHITA SETHI
Date: 10/07/2025 12:56:33 PM