

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 :	Matiul Islam
Designation :	Sr ACOM
Name of the Accompanying Official from Mine :	Mining Engineer
Designation of the Accompanying Official :	S N Pandey
Type of Inspection :	MCDR
Date of Inspection :	20/03/2025
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	No proposal for the year	Nil	Nil	No Violation	Nil	Nil
2	Number of DTH Boreholes	No proposal for the year	Nil	Nil	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits	No proposal for the year	Nil	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches	No proposal for the year	Nil	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	2.322 Ha	Nil	Nil	No Violation	Nil
6		G2	2.428 Ha	Nil	Nil	No Violation	Nil
7		G3	Nil	Nil	Nil	No Violation	Nil
8		G4	Nil	Nil	Nil	No Violation	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)	111 - 0.411348 Million Tonnes 122 - 1.111754 Million Tonnes 221 - 0.1266556 Million Tonnes 222 - 1.155119 Million Tonnes	111 - 3,78,602 Tonnes 122 - 11,11,754 Tonnes 221 - 1,26,656 Tonnes 222 - 11,55,119 Tonnes As per last filed AR	Proposed depletion since approval of last mining plan - 1,80,006 tonnes. Actual depletion - 32,746	No Violation	Nil	Nil

		Total - 2.804877 Million Tonnes As per mining plan approved on 26/03/21					
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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 1 & 2	Pit 1 & 2	Nil	No Violation	Nil	Nil
2	Quantity of overburden generation in m3	Nil	Nil	Nil	No Violation	Nil	Nil
3	Quantity of topsoil generation in m3	Nil	Nil	Nil	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	1:0	1:0	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	2	2	0.000	No Violation	Nil	Nil
2	Quantity of ROM mineral production proposed (in T)	63160	17601.500	45558.500	No Violation	Violation already pointed out by previous inspecting officer.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	60002	17601.500	42400.500	No Violation	Violation already pointed out by previous inspecting officer.	Nil
4	Quantity of mineral reject/Sub-grade generation	Nil	Nil	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	NA	Nil	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	NA	Nil	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	6 m bench height proposed	6 m bench height maintained	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Nil	Nil	Nil	No Violation	Nil	Nil

2.4.3 : Exploitation - Dump Working Details

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)	No proposal	Nil	Nil	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No proposal	Nil	Nil	No Violation	Nil	Nil
3	Number of active & Inative dumps	Nil	Nil	Nil	No Violation	Nil	Nil
4	Number of dead dumps	Nil	Nil	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	NA	Nil	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	NA	Nil	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	No proposal	Nil	Nil	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	No proposal	Nil	Nil	No Violation	Nil	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

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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.	No proposal	Nil	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	100 saplings proposed to be afforested in safety barrier zone	100 saplings planted	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Carried out	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	Grade-wise sorting proposed	Grade-wise sorting carried out	Nil	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	Chemical Grade & Cement Grade	Chemical Grade & Cement Grade	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	No proposal	Nil	Nil	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	Nil	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	No proposal	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	100 saplings proposed to be planted. Expected Survival Rate not specified.	100 saplings planted with a survival rate of 70%.	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Proposed	Carried out	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	Not specified	Submitted	Nil	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Not specified	Geologist was not present during inspection	Violation already pointed out by last inspecting officer	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Nil	Nil	Nil	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Nil	Nil	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Nil	Nil	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex-mine price - Rs 525.00 per tonne Cost of Production - Rs 482.51 per tonne Sale Value - Chemical Grade - 9,57,990.00 & Cement Grade - 96,80,825.00	Nil	Nil	No Violation	Nil	Nil

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	Not specified	Mine secure 3-stars with an overall score of 71.96 % during the year 2023-24.	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

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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
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Esigned by:  Matin Islam
Date: 21/04/2025 05:04:18 PM