

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38KAR26060	Lease Area (Ha) :	4.86
Forest Area (Ha) :	N/A	Mine Code :	38KAR26060
Registration Number :	IBM/5676/2011	Name of lessee :	KALLAPPA
Address of lessee :	At Post Hebbal ,Lokapur Road, Hebbal, MUDHOL	Phone of lessee :	-
Email of lessee :	Minerals.ganga578@gmail.com	Fax Number :	N/A
Village :	Hebbal	Taluka / Mandal :	Mudhol
District :	Bagalkote	Pincode :	587122
State :	Karnataka	Post Office :	N/A
Nearest Police Station :	Lokapur	Nearest Railway Station :	Lokapur
Date of Grant of Mining Lease :	2005-07-01	Date of Mining Lease Execution :	2005-07-01
Date of opening in the mine :	2006-12-06		

Nominated Owner Details			
Name of the Nominated Owner :	N/A	Nominated Owner Address:	N/A
Nominated Owner Mobile :	N/A	Nominated Owner Email :	N/A
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	Nil
Mining Engineer Details			
Name of the Mining Engineer :	Rakesh B.	Qualification of Mining Engineer :	BE Mining
Address of Mining Engineer :	Hebbal Village, MUDHOL, BAGALKOT DIST KARNATAKA 587133	Phone of Mining Engineer :	9449579690
Email of Mining Engineer :	Minerals.ganga578@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-02-06		
Geologist Details			
Name of the Geologist :	V. Pavan Kumar	Qualification of Geologist :	M.Sc. (Applied Geology)
Address of Geologist :	Hebbal Village, MUDHOL, BAGALKOT DIST KARNATAKA 587133	Phone of Geologist :	9449579690
Email of Geologist :	Minerals.ganga578@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	Rakesh B.	Qualification of Mine Manager :	BE Mining
Address of Mine Manger :	Hebbal Village, MUDHOL, BAGALKOT DIST KARNATAKA 587133	Phone of Mine Manger :	9449579690

Email of Mine Manger :	Minerals.ganga578@gmail.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-02-06		
Mineral(s) granted in lease and proved for mining :	DOLOMITE,LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Open Cast	Category :	OTHER_THAN_MECHANISED
Nature of Use :	Non Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Dr. Rakesh Kumar
Designation :	JMG
Name of the Accompanying Official from Mine :	Rakesh B.
Designation of the Accompanying Official :	Mine Manager & Mine Engg
Type of Inspection :	MCDR,MPAS,STR
Date of Inspection :	29/10/2025
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		9	9	0.000	No Violation	Area explored at the G1 level	Nil
2	Number of DTH Boreholes		0	0	0.000	No Violation	No DTH	Nil
3	Number of exploratory pits / trial pits		0	0	0.000	No Violation	No exploratory pits / trial pits	Nil
4	Number of exploratory Trenches		0	0	0.000	No Violation	No exploratory Trenches	Nil
5	Lateral exploration status for the lease area	G1	4.86	4.86	0.000	No Violation	The mine is completely explored under G1 stage of exploration by 9 nos. of boreholes; total meterage drilled 285m	Nil
6		G2	0	0	0.000	No Violation	Not applicable	Nil
7		G3	0	0	00.000	No Violation	Not applicable	Nil
8		G4	0	0	0.000	No Violation	Not applicable	Nil
9	UNFC category wise reported Resources/Reserves as per MP/MMP		1.879 Million tonnes Reserves	1.879 Million tonnes Reserves	0	No Violation	As per the Approved Mining	Nil

	ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	0.667 Million tonnes Resources	0.667 Million tonnes Resources			Plan	
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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	E536052 To E536229 N1790605 To N1790665	E536052 To E536229 N1790605 To N1790665	0	No Violation	As per the approved mining Plan	Nil
2	Quantity of overburden generation in m3	2530	1625	905.000	No Violation	The mining operations have not been carried out as per the approved proposal. During the financial year 2023–24, only 42,500 tonnes of ROM were handled against the approved target of 120,000 tonnes. The lessee has submitted a draft Modification to	Nil

						the approved Review of Mining Plan to incorporate changes in the working area, which is currently under consideration/process	
3	Quantity of topsoil generation in m3	No proposal	0	0	No Violation	No proposal	Nil
4	Stripping ratio : ore to OB ratio	1:0.052	1:0.038	NA	No Violation	Maintained	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	1	1	0.000	No Violation	Working in Pit 1	Nil
2	Quantity of ROM mineral production proposed (in T)	120000	42500	77500.000	No Violation	The mining operations have not been carried out as per the approved proposal. During the financial year 2024–25,	Nil

						only 42,500 tonnes of ROM were handled against the approved target of 120,000 tonnes. The lessee has submitted a draft Modification to the approved Review of Mining Plan to incorporate changes in the working area, which is currently under consideration/process	
3	Recovery of salable/usable mineral quantity from ROM production in T)	95%	90%	0	No Violation	Recovery 90%	Nil
4	Quantity of mineral reject/Sub-grade generation	0	0	0.000	No Violation	No proposal	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation	No proposal	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mechanised	Mechanised	000	No Violation	Mechanised	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	0	0	0.000	No Violation	No proposal	Nil
8	Any analysis or beneficiation study	0	0	0.000	No Violation	No proposal	Nil

	proposed & carried out for sub-grade mineral and reject						
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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	1	1	0.000	No Violation	One active dump has been established	Nil
2	Quantity of dump material handling Proposed (in Tonne)	6325	4062	2263.000	No Violation	Low production	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation	No proposal	Nil
4	Production from dump(s) during the year	0	0	0.000	No Violation	No proposal	Nil
5	Quantity of mineral reject generation	0	0	0.000	No Violation	No proposal	Nil
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation	No proposal	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation	No proposal	Nil
8	Manual / Mechanized method adopted for dump working	0	0	0.000	No Violation	No proposal	Nil

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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)	Separate dumping for OB has been Proposed	Separate dumping for OB waste has been observed	0	No Violation	No topsoil and mineral reject generation is proposed.	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	OB waste dumping proposed near BP-3, at North western side of the ML	No change in waste dumping location	0	No Violation	No topsoil and mineral reject generation is proposed.	Nil
3	Number of active & Inative dumps	1	1	0.000	No Violation	1 active & 0 Inative dumps	Nil
4	Number of dead dumps	0	0	0.000	No Violation	No dead dumps	Nil
5	Number of dumps proposed for stabilished	0	0	0.000	No Violation	No proposal	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	0	0	0.000	No Violation	No proposal as dump is still active. Retaining wall created	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	No proposal	Nil	Nil	No Violation	Mine lease is not matured for rehabilitation by backfilling.	Nil
2	Year-wise area under backfilling of mined out area	No proposal	Nil	Nil	No Violation	Mine lease is not matured for rehabilitation by backfilling	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	No proposal	Nil	Nil	No Violation	Mine lease is not matured for rehabilitation by backfilling	Nil
4	Total area fully reclaimed & rehabilitated	No proposal	Nil	Nil	No Violation	Mine lease is not matured for rehabilitation by backfilling	Nil
5	Locations of proposed reclamation & rehabilitated	No proposal	Nil	Nil	No Violation	Mine lease is not matured for rehabilitation by backfilling	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 0.13 Ha, 100 Plants	Nil Within ML 100 Plants	Nil	No Violation	Mine has not reached the ultimate pit	Nil
2	Rehabilitation by making water reservoir	No proposal	Nil	Nil	No Violation	Mine has not reached the ultimate pit	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Not proposed	Nil	Nil	No Violation	Mine has not reached the ultimate pit	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Done	Nil	No Violation	Carried out periodically, and parameters were found within the prescribed limit	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	ROM mineral dispatch proposed after sizing and sorting to the consuming industries.	ROM & grade wise dispatch after sizing and sorting.	Nil	No Violation	ROM mineral dispatch proposed after sizing and sorting to the consuming industries.	Nil
2	Different grade of mineral sorted out at mines	Manual sizing and sorting	Manual sizing and sorting of ROM	Nil	No Violation	Manual sizing and sorting of ROM	Nil
3	Any beneficiation process at mines	No proposal	Nil	Nil	No Violation	No proposal	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	No proposal	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	No proposal	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Nil	Nil	No Violation	No proposal	Nil
4	Plantation & Survival rate	100, not specified	45, 45%	55	No Violation	Plantation of local Spices	Nil
5	Water sprinkling on roads to control airborne dust	Proposed	Water tanker	Nil	No Violation	Water tanker arrangement for water sprinkling on mine roads has been made	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	M.R. Submitted up to September 2025 A.R. Submitted up to 2024- 2025	Submitted	Nil	No Violation	Date of submission of AR was 18.06.2024	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Appointed	Appointed	Nil	No Violation	Notice of appointments in respect of Manager, Mining Engineer and Geologist are submitted as per the MCDR 2017 provision.	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	No proposal	No proposal	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Not applicable	Not applicable	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Scrutiny Done	Scrutiny Done	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	2022, 2023, 2024 - 3 star	3 star	Nil	No Violation	Last 3 years, the mine has been awarded with 3-star rating	Nil

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	Mine_Profile_38KAR26060.pdf	MIDPAS analysis report

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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:  Dr. Rakesh Kumar
Date: 04/11/2025 05:52:48 PM