

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38KAR26078	Lease Area (Ha) :	4.86
Forest Area (Ha) :	N/A	Mine Code :	38KAR26078
Registration Number :	IBM/704/2011	Name of lessee :	CHANNABASAPPA
Address of lessee :	C.A PATIL ,LOKAPUR, Mudhol	Phone of lessee :	-
Email of lessee :	Manjunathminerals@gmail.com	Fax Number :	N/A
Village :	Muddapur	Taluka / Mandal :	Mudhol
District :	Bagalkote	Pincode :	587122
State :	Karnataka	Post Office :	N/A
Nearest Police Station :	Lokapur	Nearest Railway Station :	Bagalkote
Date of Grant of Mining Lease :	2010-03-29	Date of Mining Lease Execution :	2010-03-29
Date of opening in the mine :	2010-03-29		

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 :	Manjunath Patil	Qualification of Mining Engineer :	B.Tech(Mining Engineering)
Address of Mining Engineer :	Subash Nagar, Lokapur, Mudhol, Bagalkote-587122	Phone of Mining Engineer :	9740007762
Email of Mining Engineer :	Manjunathminerals@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	Nil		
Geologist Details			
Name of the Geologist :	Devakrishna Reddy	Qualification of Geologist :	M.Sc. In Geology
Address of Geologist :	Subash Nagar, Lokapur, Mudhol, Bagalkote-587122	Phone of Geologist :	9740007762
Email of Geologist :	Manjunathminerals@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	Manjunath Patil	Qualification of Mine Manager :	B.Tech(Mining Engineering)
Address of Mine Manger :	Subash Nagar, Lokapur, Mudhol, Bagalkote-587122	Phone of Mine Manger :	9740007762
Email of Mine Manger :	Manjunathminerals@gmail.com	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	Nil		
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 :	2024-11-29 (2025 - 2029)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Non Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Kanhaia Kumar
Designation :	ACOM
Name of the Accompanying Official from Mine :	Manjunath Patil
Designation of the Accompanying Official :	Mine Manager & Mining Engineer
Type of Inspection :	MCDR,MPAS
Date of Inspection :	13/01/2026
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
1	Number of Core Boreholes	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Number of DTH Boreholes	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Number of exploratory Trenches	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Lateral exploration status for the lease area - G1	4.86	4.86	0.000	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: Nil Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.000	No Violation
Remark: Nil Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	0.000	No Violation
Remark: Nil Remark File: 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)	Limestone Reserve- 248119 tonnes Resource- 292448 tonnes Dolomite Reserves- 1380358 tonnes Resources- 825237 tonnes	Limestone Reserve- 248119 tonnes Resource- 292448 tonnes Dolomite Reserves- 1380358 tonnes Resources- 825237 tonnes	Nil	No Violation
Remark: Nil Remark File: NIL					

2.3.1 : Development - Opencast Details

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S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	Northern and Western side of ML area from section no. AA to section no. BB.	No change in development area.	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of overburden generation in m3	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Quantity of topsoil generation in m3	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0.05	Achieved as per proposal	Nil	No Violation
Remark: Nil Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation
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					n under Rule
1	Number of pits / Blocks proposed for production	Single pit proposed	Single pit maintained	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	Limestone - 25,000 tonnes Dolomite- 75,000 tonnes	Limestone - Nil Dolomite- 75,000 tonnes	Nil	No Violation
Remark: Reason for less production of Limestone mentioned in AR as due to less demand in the market. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mechanised Method proposed	Mechanised mine	Nil	No Violation

Remark: Nil Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Proposed Bench height is 6 m.	Average 6m bench height maintained.	Nil	No Violation
Remark: Nil Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.4.3 : Exploitation - Dump Working Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of dumps proposed for production	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	No proposal	Nil	Nil	No Violation

Remark: Nil Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Production from dump(s) during the year	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Quantity of mineral reject generation	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No proposal	Not Applicable	Nil	No Violation
Remark: Nil					

Remark File: NIL

2.5.1 : OB/Waste Dumps Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	Separate dumping of topsoil, OB and mineral rejects proposed.	No generation of topsoil, OB and mineral rejects during F.Y. 2024-25.	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Number of active & Inative dumps	Active dumps - 02	Total 02 nos. of active dumps in ML area.	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Number of dead dumps	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Number of dumps	No proposal	Nil	Nil	No

	proposed for stabilised				Violation
Remark: Nil Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Plantation proposed over the waste bund along the ML boundary.	Carried out as per approved proposal.	Nil	No Violation
Remark: Nil Remark File: 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
1	Status on part or full extraction of mineral from mined out area before starting backfilling	No proposal	Mine lease is not matured for rehabilitation by backfilling.	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Year-wise area under backfilling of mined out area	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Year-wise topsoil generation, Utilization	No proposal	Nil	Nil	No Violation

	and Stored proposal (in m3)				n
Remark: Nil Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	No proposal	Mine lease is not matured for reclamation and rehabilitation	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: 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
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	100 nos. of plantation proposed.	100 nos. of plantation carried out.	Nil	No Violation
Remark: Nil Remark File: NIL					

2	Rehabilitation by making water reservoir	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: 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
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Environment monitoring is carried out periodically and parameters are found within stipulated limit.	Nil	No Violation
Remark: Nil Remark File: NIL					

2.8.1 : Mineral Conservation Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	ROM Mineral dispatch or grade-wise sorting within lease area	Grade-wise sorting of ore after crushing and dry screening.	Grade-wise sorting of ore.	Nil	No Violation
Remark: Nil					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Proposed for all +34% CaO in respect of Limestone. +18% MgO in respect of Dolomite.	BF grade Limestone and Dolomite dispatch reported in F.Y. 2024-25.	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Any beneficiation process at mines	Primary Crushing by Jaw Crusher.	Primary Crushing by Jaw Crusher, product size is below 40 mm.	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	No mineral reject generation during F.Y. 2024-25.	Nil	No Violation
Remark: NIL Remark File: NIL					

2.9.1 : Environment Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate removal and utilization of topsoil	No proposal	No topsoil removal during F.Y. 024-25.	Nil	No Violation
Remark: Nil Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	No over burden, waste rock, rejects and fines dump generation during F.Y. 2024-25.	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Proposed during conceptual stage.	Not applicable as of now	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Plantation & Survival rate	Plantation proposed: 50 nos. Survival rate not specified.	Plantation: 100 Survival rate: 95%	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed.	Water sprinkling on haul road being done by water sprinklers.	Nil	No Violation
Remark: Nil Remark File: NIL					

2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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1	Submission of Online Monthly and Annual returns in prescribed period or not	Proposed	Annual Return of F.Y 2024-25 submitted on 28.06.2025. Monthly Returns submitted regularly.	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Proposed	Mining Engineer: Manjunath Patil Geologist: Devakrishna Reddy	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Complete return furnished.	Complete return furnished.	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No proposal	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	No proposal	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale value, Ex. Mine price & production cost furnished in the annual return.	Ex-Mine Prices for BF grade Limestone: Rs. 630/tonne. Ex-Mine Prices Dolomite: Rs. 534/tonne. Production Cost of Limestone: Rs. 373.92 /tonne	Nil	No Violation
Remark: Nil Remark File: NIL					

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Start Ratings accorded for mine during last 3 years	Proposed	3 star rating achieved during F.Y. 2023-24. 3 star rating self assessment submitted during F.Y. 2024-25.	Nil	No Violation
Remark: Nil Remark File: NIL					

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

S.N.	Reports File	Remark File Description
1	17685499106969ee1670a37Midpas_Report_38KAR26078.pdf	Drone data analysis report attached and submitted in Midpas portal.

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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Final Submitted

Esigned by: Kanhaia Kumar
Date: 30/01/2026 11:52:46 AM