

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38KAR26047	Lease Area (Ha) :	4.86
Forest Area (Ha) :	N/A	Mine Code :	38KAR26047
Registration Number :	IBM/692/2011	Name of lessee :	CHANDRASHEKAR
Address of lessee :	Building No.Flat No. Sy No-239 ,Bagalkot, BAGALKOT	Phone of lessee :	08354-220456
Email of lessee :	Minesmailbox@gmail.com	Fax Number :	N/A
Village :	Lokapur	Taluka / Mandal :	Mudhol
District :	BAGALKOT	Pincode :	587103
State :	Karnataka	Post Office :	N/A
Nearest Police Station :	Lokapur	Nearest Railway Station :	Lokapur
Date of Grant of Mining Lease :	2003-03-13	Date of Mining Lease Execution :	2003-03-13
Date of opening in the mine :	2003-04-13		

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 :	Shri Akshay Shettar	Qualification of Mining Engineer :	BE-Mining
Address of Mining Engineer :	Lokapur Limestone Mine (ML No. 2390), C/o Vijay Laxmi Jewelers, Valla Bhai Chowk, Bagalkot, Karnataka 587101	Phone of Mining Engineer :	8904309041
Email of Mining Engineer :	Minesmailbox@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2022-07-01		
Geologist Details			
Name of the Geologist :	Shri G Deva Krishna Reddy	Qualification of Geologist :	M.Sc. Geology
Address of Geologist :	Lokapur Limestone Mine (ML No. 2390), C/o Vijay Laxmi Jewelers, Valla Bhai Chowk, Bagalkot, Karnataka 587101	Phone of Geologist :	9686594080
Email of Geologist :	Minesmailbox@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2022-07-01		
Mine Manager Details			
Name of the Mine Manager :	Shri Akshay Shettar	Qualification of Mine Manager :	BE Mining
Address of Mine Manger :	Lokapur Limestone Mine (ML No. 2390),	Phone of Mine Manger :	8904309041

	C/o Vijay Laxmi Jewelers, Valla Bhai Chowk, Bagalkot, Karnataka 587101		
Email of Mine Manger :	Minesmailbox@gmail.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2022-07-01		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-04-22 (2023 - 2027)
Method of mining :	Open Cast	Category :	N/A
Nature of Use :	Non Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	KRISHNENDU CHATTERJEE
Designation :	SMG
Name of the Accompanying Official from Mine :	Mining Engineer and Geologist
Designation of the Accompanying Official :	S/shri Akshay Shettar & G Deva Krishna Reddy
Type of Inspection :	MCDR
Date of Inspection :	20/03/2025
Review year considered for MCDR Inspection :	2023-2024

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	Nil	Nil	No Violation	Nil	Nil
2	Number of DTH Boreholes		No proposal	Nil	Nil	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits		No proposal	Nil	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches		No proposal	Nil	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	4.86	4.86	0.000	No Violation	6 nos. of core boreholes drilled in the ML area with cumulative meterage of 160m.	Nil
6		G2	00	00	0.000	No Violation	Nil	Nil
7		G3	00	00	0.000	No Violation	Nil	Nil
8		G4	00	00	0.000	No Violation	Nil	Nil
9	UNFC category wise reported Resources/Reserves as per MP/MMP ROMP		LIMESTONE - Total Reserve 1982302.00 , Total Resource	LIMESTONE - Total Reserve 1982302.00 , Total Resource	No change in Reserve and Resources as no production	No Violation	Average quality of Limestone 42% CaO.	Nil

Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	1782792.00	1782792.00 (in tonnes)	reported in F.Y 2023-24.			
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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	No proposal	Nil	Nil	No Violation	No mine production reported from the mine in F.Y 2023-24 due to pending lease extension as per the provision of Section 8A of MMDR Amendment Act, 2015.	Nil
2	Quantity of overburden generation in m3	No proposal	Nil	Nil	No Violation	Supplementary lease deed granted by the State Govt. of Karnataka on 13.09.2024.	Nil
3	Quantity of topsoil generation in m3	No proposal	Nil	Nil	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	No proposal	Nil	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	No proposal	Nil	Nil	No Violation	The mine was non-working in F.Y 2023-24 due to pending lease extension as per the provision of Section 8A of MMDR Amendment Act, 2015. Supplementary lease deed granted by the State Govt. of Karnataka on 13.09.2024.	Nil
2	Quantity of ROM mineral production proposed (in T)	No proposal	Nil	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	No proposal	Nil	Nil	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	No proposal	Nil	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value	No proposal	Nil	Nil	No Violation	Nil	Nil

	declared						
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mechanized mining proposed	Mechanized Mine	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	5m of average height proposed	Average height 5m is maintained.	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	Nil	Nil	No Violation	Nil	Nil

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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	No proposal	Nil	Nil	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	No proposal	Nil	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	No proposal	Nil	Nil	No Violation	Nil	Nil
4	Production from dump(s) during the year	No proposal	Nil	Nil	No Violation	Nil	Nil
5	Quantity of mineral reject generation	No proposal	Nil	Nil	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	No proposal	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	No proposal	Nil	Nil	No Violation	Nil	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)	No proposal	Separate dumping of waste carried out near BP-3 during F.Y 2024-25.	Nil	No Violation	No waste dumping in F.Y 2023-24	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No proposal	Nil during 2023-24	Nil	No Violation	Nil	Nil
3	Number of active & Inative dumps	Dump ID : 1, Dump Type : Waste, Dump Status : Active	One active waste dump near BP-3.	Nil	No Violation	No waste dumping in F.Y 2023-24	Nil
4	Number of dead dumps	No proposal	Nil	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	No proposal	Nil	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No proposal	Nil	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	No proposal	Nil as the mine pit is not matured for backfilling.	Nil	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	No proposal	Not applicable.	Nil	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	No proposal	Not applicable.	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	No proposal	Not applicable.	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	No proposal	Not applicable.	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 during F.Y 2023-24	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	No proposal	Nil	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed to be carried out periodically.	Environmental monitoring not carried out during 2023-24.	Environmental monitoring not found carried out.	Rule 11(1)	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 Sizing and sorting.	Grade wise Sizing and sorting.	Nil	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	Proposed for all +34% CaO.	No Limestone dispatch reported from the mine in F.Y 2023-24.	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	No proposal	Nil expect crushing and dry screening.	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	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	Not Proposed	Nil	Nil	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Proposed	Nil	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	Not Proposed	Nil	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Proposed.	Water sprinkling by water tanker is being carried out	Nil	No Violation	Nil	Nil

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	Last Annual Returns : Yes -	Annual Return of 2023-24	Nil	No Violation	Nil	Nil

	not	2023 - 2024 - Submitted on : 2024-06-24, Last Monthly Returns : Yes - November 2024 - Submitted on : 2024-12-03	submitted on 24.06.2024. Monthly return submitted on regular basis.				
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Proposed.	Appointments of Mining Engineer & Geologist submitted.	Nil	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Incomplete Annual Return for F.Y 2023-24 submitted.	Incomplete Annual Return submitted in respect of Part-V (Para 1 and 4) and Part II-A.	Part-V (Para 1 and 4) and Part II-A.	Rule 45(5)	Part-V: In para 1, Exploration details are incorrectly mentioned as Nil and expenditure details not given. In para 4, OB and waste details not furnished. In Part- II-A, Capital structure details mentioned incorrectly; machinery details not given.	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No proposal	Not applicable	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	No proposal	Not applicable	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale value, Ex. Mine price & production cost not mentioned.	No production and dispatch reported in F.Y 2023-24.	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	Proposed.	3-star rating achieved in F.Y 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

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	Progressive Mine Closure Plan : Compliance of Environmental monitoring (core zone & buffer zone)	Proposed to be carried out periodically.	Environmental monitoring not carried out during 2023-24.	Environmental monitoring not found carried out.	Rule 11(1)	Nil	Nil
2	Annual Return : Whether incomplete or false or wrong returns submitted (Rule 45(7))	Incomplete Annual Return for F.Y 2023-24 submitted.	Incomplete Annual Return submitted in respect of Part-V (Para 1 and 4) and Part II-A.	Part-V (Para 1 and 4) and Part IIA.	Rule 45(5)	Part-V: In para 1, Exploration details are incorrectly mentioned as Nil and expenditure details not given. In para 4, OB and waste details not furnished. In Part- II-A, Capital structure details mentioned incorrectly; machinery details not given.	Nil
3	Non- maintenance of 7.5m safety barrier	Rectification of mined out benches and plantation along the safety barrier.	7.5m safety barrier along BP-4 to BP-5 not maintained.	Rectification of mined out benches and plantation along the 7.5m safety barrier not carried out as per proposal.	Rule 11(1)	Nil	Nil

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Esigned by: KRISHNENDU CHATTERJEE
Date: 15/04/2025 05:11:47 PM