

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	NAGANPUR (ML 2401)	Lease Area (Ha) :	2.387
Forest Area (Ha) :	N/A	Mine Code :	38KAR26048
Registration Number :	IBM/6702/2011	Name of lessee :	VITTAL
Address of lessee :	V R PATIL ,AT NAGANAPUR, MUDHOL	Phone of lessee :	08350-240158
Email of lessee :	Nagarajminerals2401@gmail.com	Fax Number :	N/A
Village :	Naganapur	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 :	2003-05-22	Date of Mining Lease Execution :	2003-05-22
Date of opening in the mine :	2003-05-22		

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 Bhukya Suresh	Qualification of Mining Engineer :	BE-Mining Engineering
Address of Mining Engineer :	C/o Nagraj Minerals, Naganpur, Mudhol Taluka, Bagalkot District	Phone of Mining Engineer :	8350240158
Email of Mining Engineer :	Nagarajminerals2401@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-04-01		
Geologist Details			
Name of the Geologist :	Shri Deva Krishna Reddy	Qualification of Geologist :	M.Sc- Applied Geology
Address of Geologist :	C/o Nagraj Minerals, Naganpur, Mudhol Taluka, Bagalkot District	Phone of Geologist :	8350240158
Email of Geologist :	Nagarajminerals2401@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-04-01		
Mine Manager Details			
Name of the Mine Manager :	Shri Bhukya Suresh	Qualification of Mine Manager :	BE-Mining Engineering
Address of Mine Manger :	C/o Nagraj Minerals, Naganpur, Mudhol Taluka, Bagalkot District	Phone of Mine Manger :	8350240158
Email of Mine Manger :	Nagarajminerals2401@gmail.com	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	2024-04-01		
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 :	Kanhaia Kumar
Designation :	ACOM
Name of the Accompanying Official from Mine :	Shri Bhukya Suresh and Shri Deva Krishna Reddy
Designation of the Accompanying Official :	Mining Engineer and Geologist
Type of Inspection :	MCDR,STR
Date of Inspection :	26/02/2026
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	No deviation	No Violation
Remark: Entire ML area covered under G1 category of exploration. Remark File: NIL					
2	Number of DTH Boreholes	No proposal	Nil	No deviation	No Violation
Remark: Entire ML area covered under G1 category of exploration. Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposal	Nil	No deviation	No Violation
Remark: Entire ML area covered under G1 category of exploration. Remark File: NIL					
4	Number of exploratory Trenches	No proposal	Nil	No deviation	No Violation
Remark: Entire ML area covered under G1 category of exploration. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	2.3870	2.3870	0.000	No Violation
Remark: Entire ML area covered under G1 category of exploration. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	0.00	Nil	0.000	No Violation
Remark: Entire ML area covered under G1 category of exploration. Remark File: NIL					
7	Lateral exploration status for the lease area-G3	0.00	Nil	0.000	No Violation
Remark: Entire ML area covered under G1 category of exploration. Remark File: NIL					
8	Lateral exploration status for the lease area-G4	0.00	Nil	0.000	No Violation
Remark: Entire ML area covered under G1 category of exploration. 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 - Total Reserve 476795.00 , Total Resource 612231.00 dolomite - Total Reserve 129544.00 , Total Resource 339436.00	LIMESTONE - Total Reserve 471295.00 , Total Resource 612231.00 dolomite - Total Reserve 117544.00 , Total Resource 339436.00	Deviation due to Production of 5500 tonnes of Limestone and 12,000 tonnes of Dolomite during F.Y. 2024-25.	No Violation
Remark: Nil Remark File: NIL					

2.3.1 : Development - Opencast Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	Pit : Pit-1 Limestone & Direction : E W S, Pit : Pit -1 Dolomite & Direction : E W S	Pit : Pit-1 Limestone & Direction : E W S, Pit : Pit -1 Dolomite & Direction : E W S	No deviation	No Violation
Remark: Development as per proposal. Remark File: NIL					
2	Quantity of overburden generation in m3	1000.00	500	500.000	No Violation
Remark: Less than proposed generation of overburden due to less development and production during F.Y. 2024-25. Remark File: NIL					
3	Quantity of topsoil generation in m3	0	0	0.000	No Violation
Remark: Nil Remark File: NIL					
4	Stripping ratio : ore to OB ratio	0.02040000	0.02	0.000	No Violation
Remark: Stripping ratio maintained as per proposal during F.Y. 2024-25. 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	Pit ID : Pit-1 limestone, Pit-1 Dolomite	Pit ID : Pit-1 limestone, Pit-1 Dolomite	No deviation	No Violation
Remark: Production as per proposal in Pit-1. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	49000.00	17500	31500.000	No Violation
Remark: Less market demand as reported by the lessee during inspection for F.Y. 2024-25. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	49000.00	17500	31500.000	No Violation
Remark: 100% recovery of salable mineral from ROM during F.Y. 2024-25. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	No proposal	No mineral reject/sub-grade generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject/sub-grade generation during F.Y. 2024-25. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal	No mineral reject/sub-grade generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject/sub-grade generation during F.Y. 2024-25. Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	No proposal	No mineral reject/sub-grade generation during F.Y. 2024-25.	No deviation	No Violation

Remark: No mineral reject/sub-grade generation during F.Y. 2024-25.

Remark File: NIL

7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Proposed Maximum Bench Height - 6 m.	Average Bench Height maintained around 6 m during F.Y. 2024-25.	No deviation	No Violation
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Remark: Average Bench Height maintained around 6 m during F.Y. 2024-25.

Remark File: NIL

8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	No beneficiation study carried out during F.Y. 2024-25.	No deviation	No Violation
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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	No dump working during F.Y. 2024-25.	No deviation	No Violation

Remark: No dump working during F.Y. 2024-25.

Remark File: NIL

2	Quantity of dump material handling Proposed (in Tonne)	0.00	0	0.000	No Violation
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Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0.00	0	0.000	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
4	Production from dump(s) during the year	0.00	0	0.000	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
5	Quantity of mineral reject generation	No proposal	No mineral reject generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject generation during F.Y. 2024-25. Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No proposal	No mineral reject generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject generation during F.Y. 2024-25. Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	No analysis for mineral reject during F.Y. 2024-25.	No deviation	No Violation
Remark: Nil Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
Remark: No dump working during F.Y. 2024-25.					

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 OB dumping proposed.	Separate dumping of OB near BP-4 for formation of bund over 7.5 m safety barrier.	No deviation.	No Violation
Remark: Waste material was utilized for bund formation near BP-4. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Proposed within 7.5m safety barrier area; along the ML boundary.	7.5m safety barrier area near BP-4.	No deviation	No Violation
Remark: Waste material was utilized for bund formation near BP-4. Remark File: NIL					
3	Number of active & Inative dumps	No proposal	No waste dump is located in the ML area.	No deviation	No Violation
Remark: No waste dump is located in the ML area. Remark File: NIL					
4	Number of dead dumps	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Number of dumps	No proposal	Nil	No deviation	No

	proposed for stabilised				Violation
Remark: Nil Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Plantation along ML boundary proposed.	Plantation as per proposal.	No deviation	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	Proposed	Backfilling by dumping of overburden.	No deviation	No Violation
Remark: Mine pit is not matured for backfilling. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Pit ID : pit1, Area Proposed : 3000.00 metre square	Around 3000 metre square area backfilled near BP-4.	No deviation	No Violation
Remark: Backfilling by dumping of overburden. Remark File: NIL					
3	Year-wise topsoil generation, Utilization	Generated :0.00 Utilized :0.00 Stored :0.00	Generated :0.00 Utilized :0.00 Stored :0.00	No deviation	No Violation

	and Stored proposal (in m3)				n
Remark: Nil Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	No proposal	Mine pit is not matured for reclamation.	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No proposal	Mine pit is not matured for reclamation.	No deviation	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.	Plantation : Location :N 1788278 to N 1788189 E 536948 to E 536780, Area : 0.112, No. of Plant : 25	Plantation : Location :N 1788278 to N 1788189 E 536948 to E 536780, Area : 0.112, No. of Plant : 100	No deviation	No Violation
Remark: Plantation of 100 nos. of trees in 0.112 Ha area. Remark File: NIL					

2	Rehabilitation by making water reservoir	No proposal	Nil	No deviation	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	No deviation	No Violation
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Environmental monitoring carried out on yearly basis and parameters were found within prescribed limits.	No deviation	No Violation
Remark: Environmental monitoring carried out on yearly basis and parameters were found within prescribed limits. 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 sizing and sorting proposed.	Grade wise sizing and sorting.	No deviation	No Violation
Remark: Grade wise sizing and sorting.					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Proposed for all +34% CaO Limestone and +14% MgO Dolomite.	BF Grade Limestone and +14% Mgo Dolomite reported during F.Y. 2024-25.	No deviation	No Violation
Remark: BF Grade Limestone and +14% Mgo Dolomite reported during F.Y. 2024-25. Remark File: NIL					
3	Any beneficiation process at mines	No proposal	Nil	No deviation	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 or sub-grade generation during F.Y. 2024-25.	No deviation	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 top soil generation during F.Y. 2024-25	No deviation	No Violation
Remark: No top soil generation during F.Y. 2024-25 Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	Mine pit is not matured for restoration.	No deviation	No Violation
Remark: Mine pit is not matured for restoration. Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Mine pit is not matured for restoration.	No deviation	No Violation
Remark: Mine pit is not matured for restoration. Remark File: NIL					
4	Plantation & Survival rate	Plantation : 25, Survival Rate : 60	Planataion:100, Survival Rate: 50 during F.Y. 2024-25.	No deviation	No Violation
Remark: Planataion:100, Survival Rate: 50 during F.Y. 2024-25. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed	Dust suppression is done by use of water sprinkler.	No deviation	No Violation
Remark: Dust suppression is done by use of water sprinkler. 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	As per Rule 45 of MCDR, 2017.	Last Annual Return; 2024-25 on 28-06-2025 and last Monthly Return- Jan,26 on 04-Feb-2026.	No Deviation	No Violation
Remark: Annual and Monthly return filed regularly within prescribed time. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Proposed	Mining Engineer: Shri Bhukya Suresh Geologist: Shri Deva Krishna Reddy (Part time).	No deviation	No Violation
Remark: Appointment of Mining Engineer & Geologist done as per provisions of Rule 55 of MCDR,2017. Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Proposed	Complete annual return submitted.	No deviation	No Violation
Remark: Annual return for F.Y. 2024-25 submitted on 28.06.2025. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No proposal	Not applicable	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	No proposal	Not applicable	No deviation	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. 662/tonne. Dolomite: Rs. 550/tonne Production Cost: Rs. 388.60 /tonne	No deviation	No Violation
Remark: Some of the invoices were checked during inspection and sale value given was found correct. 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	Year of Submission : 2024-25 , Rating : 3 Stars	3 star rating recommended for F.Y. 2024-25.	No deviation	No Violation
Remark: 3 star rating recommended for F.Y. 2024-25. Remark File: NIL					

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

S.N.	Reports File	Remark File Description
1	177381659569ba4b1322099Midpas_report_38KAR26048.pdf	Midpas report

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: 18/03/2026 12:20:22 PM