

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	GATEKAREPALLY (4.093 HA)	Lease Area (Ha) :	4.093
Forest Area (Ha) :	N/A	Mine Code :	06APR22010
Registration Number :	N/A	Name of lessee :	Ramesh
Address of lessee :	Gatekarepally ,4-43, Singareni	Phone of lessee :	-
Email of lessee :	Rameshbhukya1971@gmail.com	Fax Number :	N/A
Village :	Gatekarepally	Taluka / Mandal :	Singareni
District :	Khammam	Pincode :	507122
State :	Telangana	Post Office :	N/A
Nearest Police Station :	Singareni	Nearest Railway Station :	Katrepalli
Date of Grant of Mining Lease :	2012-05-17	Date of Mining Lease Execution :	2012-05-17
Date of opening in the mine :	2012-05-17		

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 :	N/A	Qualification of Mining Engineer :	N/A
Address of Mining Engineer :	N/A	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	Nil		
Geologist Details			
Name of the Geologist :	N/A	Qualification of Geologist :	Nil
Address of Geologist :	Nil	Phone of Geologist :	0
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	N/A	Qualification of Mine Manager :	N/A
Address of Mine Manger :	N/A	Phone of Mine Manger :	N/A
Email of Mine Manger :	N/A	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	Nil		

Mineral(s) granted in lease and proved for mining :	BARYTES,DOLOMITE	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 :	A V RAMESH KUMAR
Designation :	Junior Mining Geologist
Name of the Accompanying Official from Mine :	Sri Srinivasa Rao
Designation of the Accompanying Official :	Manager
Type of Inspection :	MCDR
Date of Inspection :	03/06/2026
Review year considered for MCDR Inspection :	2025-2026

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 exploration proposed by the lessee during 2025-26	No exploration carried out during 2025-26	Nil	No Violation
Remark: The Mining Plan document was approved by the State Government on 28/6/2025 with the proposals valid up to 31/03/2027. Remark File: NIL					
2	Number of DTH Boreholes	No exploration proposed by the lessee during 2025-26	No exploration carried out during 2025-26	Nil	No Violation
Remark: None Remark File: NIL					
3	Number of exploratory pits / trial pits	No exploration proposed by the lessee during 2025-26	No exploration carried out during 2025-26	Nil	No Violation
Remark: During the inspection two old pits were observed. Remark File: NIL					
4	Number of exploratory Trenches	None	None	None	No Violation
Remark: None Remark File: NIL					
5	Lateral exploration status for the lease area - G1	No exploration carried out as per UNFC norms	As per the observation made during the inspection, the area opened up for excavation is about 0.6 ha	None	No Violation
Remark: None Remark File: NIL					

6	Lateral exploration status for the lease area-G2	No exploration carried out as per UNFC norms	None	None	No Violation
Remark: None Remark File: NIL					
7	Lateral exploration status for the lease area-G3	No exploration carried out as per UNFC norms	None	None	No Violation
Remark: None Remark File: NIL					
8	Lateral exploration status for the lease area-G4	No exploration carried out as per UNFC norms	about 3.7 ha to be explored as per UNFC norms	None	No Violation
Remark: As per the approved mining plan document by State Government, there are no proposals for exploration for G1/G2 level. 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)	2447750 tonnes	2447750 tonnes	None	No Violation
Remark: None 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	It was proposed to carry out excavation between the grids N 200-300 & E 100-200	No excavation carried out during 2025-26.	None	No Violation
Remark: The excavation could not be carried out during the year 2025-26 as the Consent for Establishment(CFE) has expired in 2023.Since than there is no excavation in the lease. Remark File: NIL					
2	Quantity of overburden generation in m3	667	No excavation carried out during 2025-26.	None	No Violation
Remark: None Remark File: NIL					
3	Quantity of topsoil generation in m3	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Stripping ratio : ore to OB ratio	0	0	0.000	No Violation
Remark: None 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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1	Number of pits / Blocks proposed for production	Two pits	No excavation carried out during 2025-26.	None	No Violation
Remark: The excavation could not done as CFE expired in 2023. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	2500	No excavation carried out during 2025-26.	None	No Violation
Remark: None Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0	0	0.000	No Violation
Remark: None Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation
Remark: None Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	0	0	0.000	No Violation

Remark: None Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	4	4	0.000	No Violation
Remark: None Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	0	0	0.000	No Violation
Remark: None 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	One	No excavation carried out during the year 2025-26	None	No Violation
Remark: None Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	0	0	0.000	No Violation

Remark: None Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Production from dump(s) during the year	0	0	0.000	No Violation
Remark: None Remark File: NIL					
5	Quantity of mineral reject generation	0	0	0.000	No Violation
Remark: None Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation
Remark: None Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation
Remark: None Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	0	0	0.000	No Violation
Remark: None					

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)	Yes	No excavation carried out during the year 2025-26	None	No Violation
Remark: Few stocks of Barytes mineral were stacked outside the mining lease towards South-East side. The lessee was advised to necessary action. Further, a letter was addressed to DMG, Telangana for taking appropriate action. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	N00-150 & E 00-150	No excavation carried out during the year 2025-26	None	No Violation
Remark: None Remark File: NIL					
3	Number of active & Inative dumps	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Number of dead dumps	0	0	0.000	No Violation
Remark: None Remark File: NIL					

5	Number of dumps proposed for stabilished	0	0	0.000	No Violation
Remark: None Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	0	0	0.000	No Violation
Remark: None 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	0	0	0.000	No Violation
Remark: None Remark File: NIL					
2	Year-wise area under backfilling of mined out area	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Year-wise topsoil	0	0	0.000	No

	generation, Utilization and Stored proposal (in m3)				Violation
Remark: None Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	0	0	0.000	No Violation
Remark: None Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	0	0	0.000	No Violation
Remark: None 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.	0	0	0.000	No Violation
Remark: None Remark File: NIL					

2	Rehabilitation by making water reservoir	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	0	0	0.000	No Violation
Remark: None 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	2500	No excavation carried out during the year 2025-26	None	No Violation

Remark: No excavation/production since January 2023 as CFE expired. Remark File: NIL					
2	Different grade of mineral sorted out at mines	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Any beneficiation process at mines	0	0	0.000	No Violation
Remark: None Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	0	0	0.000	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	0	0	0.000	No Violation
Remark: None					

Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Plantation & Survival rate	0	0	0.000	No Violation
Remark: Thick vegetation was noticed during the inspection. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	0	0	0.000	No Violation
Remark: None Remark File: NIL					

2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio
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					n under Rule
1	Submission of Online Monthly and Annual returns in prescribed period or not	Annual return for the year 2025-26 yet to be submitted	Annual return for the year 2025-26 yet to be submitted	None	No Violation
Remark: None Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	None	None	None	No Violation
Remark: The mining operations such as excavation are stopped since January 2023 as CFE expired. Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	None	None	None	No Violation
Remark: None Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	None	None	None	No Violation
Remark: None Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None	None	None	No Violation
Remark: None Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	0	Dispatches of 600 tons reported during the year 2025-26 with a ex-mine price reported as Rs.4000/- per ton	None	No Violation
Remark: None					

Remark File: NIL

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule
1	Start Ratings accorded for mine during last 3 years	0	0	0.0000	No Violatio n
Remark: Not yet eligible for submitted Star rating template as it was a minor mineral for the previous years. Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	NIL	None

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	None	None	None	None	No Violation
Remark: None Remark File: NIL					

Final Submitted

Esigned by: A V RAMESH KUMAR
Date: 09/06/2026 03:03:52 PM