

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	NAGARAM (7.28 HA)	Lease Area (Ha) :	7.28
Forest Area (Ha) :	N/A	Mine Code :	38APR01037
Registration Number :	IBM/12210/2012	Name of lessee :	MANCHERIAL MINERALS
Address of lessee :	24-137 ,ASHOK ROAD, MANCHERIAL	Phone of lessee :	08736-252147
Email of lessee :	Mancherialminerals.2m@gmail.com	Fax Number :	N/A
Village :	Nagaram	Taluka / Mandal :	Hajipur
District :	Mancherial	Pincode :	504208
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1993-03-03	Date of Mining Lease Execution :	1993-03-03
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Mr SARDAR KHAN MOHD	Nominated Owner Address:	24-137,Ashok Road Mancherial
Nominated Owner Mobile :	9704070977	Nominated Owner Email :	Mancherialminerals.2m@gmail.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2022-03-31
Mining Engineer Details			
Name of the Mining Engineer :	Shri Rajnikanth Janagarni	Qualification of Mining Engineer :	B.Tech Mining
Address of Mining Engineer :	Mancherial Telangana	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2020-08-07		
Geologist Details			
Name of the Geologist :	Shri Govinda Rao	Qualification of Geologist :	M.Sc (Geology)
Address of Geologist :	N/A	Phone of Geologist :	N/A
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2021-02-28		
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 :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Non Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	EJAJ AHMAD KHAN
Designation :	AMG
Name of the Accompanying Official from Mine :	Mohammad Sardar Khan (Owner)
Designation of the Accompanying Official :	Owner
Type of Inspection :	MCDR,MPAS,STR
Date of Inspection :	23/10/2025
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
1	Number of Core Boreholes	None in the F.Y-2024-25	None	Nil	No Violation
Remark: The entire mining lease area has already been explored under G1 level of exploration. 13 core bore holes have been drilled with 347 meterage so far. Remark File: NIL					
2	Number of DTH Boreholes	None in the F.Y-2024-25	None	Nil	No Violation
Remark: The entire mining lease area has already been explored under G1 level of exploration. 14 DTH holes have been drilled with 575 meterage so far. Remark File: NIL					
3	Number of exploratory pits / trial pits	None in the F.Y-2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	None in the F.Y-2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	None in the F.Y-2024-25	None	Nil	No Violation
Remark: The entire mining lease area has already been explored under G1 level of exploration. Total lease area: 7.28 Ha, G1-7.28 Ha Remark File: NIL					

6	Lateral exploration status for the lease area-G2	None in the F.Y-2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	None in the F.Y-2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	None in the F.Y-2024-25	None	Nil	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)	As per approved MMP dated 02.08.2021. Mineral Reserve (111)-973875Tonnes, Remaining Resources (211)-469089 tonnes	As on 01.04.2025, Reserve (111)-922539 tonnes Remaining Resources(211)-469089 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	In F.Y-2024-25 it was proposed to work from pit-3 N2093930 to N2094050, E327020 to E327080	Actual working have been carried out as per proposed area	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of overburden generation in m3	490	4185	The deviation was noted, and the lessee has furnished the quantified waste details in the recently submitted RMP documents.	No Violation
Remark: The lessee submitted the RMP documents on 16.10.2025, and the documents were subsequently approved on 28.11.2025. Remark File: NIL					
3	Quantity of topsoil generation in m3	None in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	0.02	2.3	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	1	1	nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	60084	24150	The deviation was pointed out. The lessee has admitted that the proposed production could not be achieved due to low market demand	No Violation
Remark: The lessee submitted the RMP documents on 16.10.2025, and the documents were subsequently approved on 28.11.2025. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	None in the year 2024-25	None	Nil	No Violation
Remark: The Entire mineral sold to the cement industries. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0	0	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	NA	NA	NA	No Violation

Remark: NIL Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	6 meter bench height propose only in mineral.	Bench height maintained.	Nil	No Violation
Remark: Bench height at some part of the area is around 8 meter. suggest lessee to maintained height as per plan. Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	NA	NA	NA	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	There was proposal to maintain waste dump of SW side of ML	during inspection it was observed that waste dump located outside the ML.	Deviation was pointed out. The lessee has incorporated the re-handling of waste proposal in the recently submitted RMP documents and has given an undertaking to complete the re-handling of waste by March 2026	No Violation
Remark: Previously, a letter had been issued by this office to the State DMG regarding the outside dump and the 7.5-metre working within the ML area. Remark File: NIL					
2	Quantity of dump material handling	2900 m3	during inspection it was observed that waste dump located outside the ML.	The deviation was noted, and the lessee has furnished the quantified waste details in the	No Violation

	Proposed (in Tonne)			recently submitted RMP documents	n
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	None	None	NA	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Mechanized	Mechanized	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)	Yes	Waste dump was observed on outside the ML boundary and located western side of the ML.	Deviation was pointed out. The lessee has incorporated the re-handling of waste proposal in the recently submitted RMP documents and has given an undertaking to complete the re-handling of waste by March 2026.	No Violation
Remark: Previously, this office had communicated to the State DMG regarding the dump extending outside the lease boundary and the working observed within the 7.5-metre safety zone of the ML area Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	SW side of ML between coordinate N2093981.6228 to 2094008.8021 and E326848.0497 to 326883.2307	Waste dump was observed on outside the ML boundary and located western side of the ML	Deviation was pointed out. The lessee has incorporated the re-handling of waste proposal in the recently submitted RMP documents and has given an undertaking to complete the re-handling of waste by March 2026.	No Violation
Remark: Previously, this office had communicated to the State DMG regarding the dump extending outside the lease boundary and the working observed within the 7.5-metre safety zone of the ML area Remark File: NIL					
3	Number of active & Inative dumps	one	one	The lessee has incorporated the re-handling of waste proposal in the recently submitted RMP documents and has given an undertaking to complete the re-handling of waste by March 2026.	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	None	None	Nil	No Violation

					n
Remark: NIL Remark File: NIL					
5	Number of dumps proposed for stabilised	None	None	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	NA	None	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	None in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	None in the year 2024-25	None	Nil	No Violation

Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	None in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	None in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	None in the year 2024-25	None	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	Plantation area :0.08 Ha 30nos.	Area of Plantation :0.35 Ha and No. of plants planted: 75 nos. planted	Nil	No Violation

	Total area and numbers of plantation proposed.				
Remark: NIL Remark File: NIL					
2	Rehabilitation by making water reservoir	NA	None	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	None in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	None	None	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	No proposal	None	Nil	No Violation
Remark: No mineral processing work has been carried out at mine site. Remark File: NIL					
2	Different grade of mineral sorted out at mines	NA	None	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	NA	None	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	NA	None	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	No topsoil generation proposed	None	Nil	No

	utilization of topsoil				Violation
Remark: NIL Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	None	None	nil	No Violation
Remark: he lessee has incorporated the re-handling of waste proposal in the recently submitted RMP documents and has given an undertaking to complete the re-handling of waste by March 2026 Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	NA	None	nil	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	80%	60%	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes	Water sprinkling being carried out for dust suppression.	Nil	No Violation
Remark: NIL Remark File: 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
1	Submission of Online Monthly and Annual returns in prescribed period or not	A monthly return shall be submitted before the tenth day of every month in respect of the preceding month and an annual return shall be submitted before the 1st day of July each year for the preceding financial year	Submitting Monthly and Annual returns within the time limit.	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per Annual returns submitted to this office for the year 2024-25, the details of Mining Engineer and Geologist are as follows. Mining Engineer: Sri Rajnikanth Janagani and Geologist: Govinda Rao	The information furnished found correct.	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Lessee has to submit all the information correctly in the Returns.	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable	Not applicable	Nil	No Violation
Remark: The lease is valid for more than two years and submission of Final Mine closure Plan is not applicable Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None in the F.Y-2024-25	None in the F.Y-2024-25	Nil	No Violation
Remark: NIL Remark File: NIL					

6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale value, cost of production, and ex-mine price are shown as 350/- and 501 per tonne	The information furnished found correct.	nil	No Violation
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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	The applicant submitted a self assessed 3-star rating for the year 2024-25	After validation, the reporting mine obtained a 3-star rating in for the year 2024-25.	Nil	No Violation

Remark: The lessee has been maintaining a Star Rating above the minimum required three star rating, as stipulated under Rule 35(4A) of the Mineral Conservation and Development Rules (MCDR), 2017.
Remark File: NIL

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description

1	NIL	Nil
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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
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Esigned by: EIA AHMAD KHAN
 Date: 09/12/2025 03:02:47 PM