

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	49TEL512007	Lease Area (Ha) :	7.3
Forest Area (Ha) :	N/A	Mine Code :	49TEL512007
Registration Number :	IBM/46913/2025	Name of lessee :	DHATRI MINERALS
Address of lessee :	1st Floor H No 1-7-15/C ,Jai Santhosh Nagar Colony Street No.8 Habsiguda, Medchal Malkajgiri	Phone of lessee :	-
Email of lessee :	Dhatriminerals23@gmail.com	Fax Number :	N/A
Village :	Mothighanapur	Taluka / Mandal :	Balanagar
District :	Mahabubnagar	Pincode :	500007
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1989-05-02	Date of Mining Lease Execution :	1989-05-02
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Mr VENEPALLI KAMALAKAR	Nominated Owner Address:	1st Floor, H.No.1-7-15/C, Jai Santhosh Nagar Colon
Nominated Owner Mobile :	8825523164	Nominated Owner Email :	Dhatriminerals23@gmail.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2023-10-23
Mining Engineer Details			
Name of the Mining Engineer :	Peddapalli Srikanth	Qualification of Mining Engineer :	N/A
Address of Mining Engineer :	Flat No.401, Icon Classic Apartments, Nizampet, Bandari Layout, Hyderabad-90	Phone of Mining Engineer :	8978803464
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 :	N/A
Address of Geologist :	N/A	Phone of Geologist :	Nil
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 :	QUARTZ	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 :	Varaprasada Laveti
Designation :	JMG
Name of the Accompanying Official from Mine :	B. Venkateswarulu
Designation of the Accompanying Official :	Mines Agent
Type of Inspection :	MCDR
Date of Inspection :	13/03/2026
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	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: as per the data furnished in the approved document, the lessee has not drilled any exploratory boreholes in the lease area. Remark File: NIL					
2	Number of DTH Boreholes	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: As per the data furnished in the latest approved/scrutinized document by the State DMG, the lessee has not drilled any exploratory boreholes in the lease area Remark File: NIL					
3	Number of exploratory pits / trial pits	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: In the approved/scrutinized document by the State DMG, the lessee has stated that reserves/resources were estimated based on exposure of the deposit above the surface in the area. Remark File: NIL					
4	Number of exploratory Trenches	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: none Remark File: NIL					
5	Lateral exploration status for the lease area - G1	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: The lessee has not carried out exploration as per the ME & MC Rules, 2015. However, based on the exposures of the deposit, the entire lease area has been shown as G-1 level explored . The lessee is advised to explore the entire mineralized area to the G-1 level in accordance with the ME & MC Rules, 2015					

Remark File: NIL					
6	Lateral exploration status for the lease area-G2	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: The entire lease area has been explored under G1 stage Remark File: NIL					
7	Lateral exploration status for the lease area-G3	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: The entire lease area has been explored under G1 stage Remark File: NIL					
8	Lateral exploration status for the lease area-G4	None in the Year 2024-25	None in the Year 2024-25	none	No Violation
Remark: The entire lease area has been explored under G1 stage 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)	In the approved/scrutinized document by the State DMG: Reserves (111):22,70,400 tonnes Resources (211,221):6700 tonnes	Reserves as on 01.04.2025:Reserves (111):2260809 tonnes Resources (211,221):6700 tonnes	nil	No Violation
Remark: Reserves/resources have been updated by depleting the ROM production in the year 2024-25 Remark File: NIL					

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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
1	Location of development w.r.t. lease area	During the year 2024-25, it is proposed towards north of the quarry lease between local grids N200-300 and E100-400	Development carried out as per proposal	Nil	No Violation
Remark: nil Remark File: NIL					
2	Quantity of overburden generation in m3	None in the year 2024-25	None in the year 2024-25	Not applicable	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	None in the year 2024-25	None in the year 2024-25	Not applicable	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	Data not provided in the approved document	None	Nil	No Violation
Remark: Nil Remark File: NIL					

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2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of pits / Blocks proposed for production	In the year 2024-25, there was a proposal to work in one pit.	Working has been carried out as per proposal	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	In the year 2024-25, there was a proposal for production of ROM-Quartz:36345 tonnes and ROM-Feldspar:79959 tonnes	During the year 2024-25, 9,591 tonnes of ROM Quartz was produced.	Only 26% of the proposed ROM Quartz production target was achieved.	Rule 11(1)
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	In the year 2024-25, there was a proposal for production of Quartz:36345 tonnes and Feldspar:79959 tonnes	During the year 2024-25, 9,591 tonnes of Quartz was produced.	Only 26% of the proposed Quartz production target was achieved.	No Violation
Remark: Recovery is 100%, so the entire ROM produced is dispatched Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	None in the year 2024-25	None in the year 2024-25	nil	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	None in the year 2024-25	None in the year 2024-25	nil	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral	None in the year 2024-25	None in the year 2024-25	nil	No Violation

	rejects from ROM				
Remark: NIL Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	In the year 2024-25, benches are proposed in ore only and proposed height is 06.00Mtr.	At certain locations, the bench height exceeds the proposed height.	It was observed during the inspection that, at certain locations, the bench height is higher than the proposed height.	Rule 11(1)
Remark: at certain locations, the bench height exceeds the proposed specifications Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None.	None.	nil	No Violation
Remark: The lessee is not carrying out any segregation 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	None in the year 2024-25	None in the year 2024-25	none	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling	None in the year 2024-25	None in the year 2024-25	none	No Violation

	Proposed (in Tonne)				n
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	None in the year 2024-25	None in the year 2024-25	none	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	None in the year 2024-25	None in the year 2024-25	none	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	None in the year 2024-25	None in the year 2024-25	none	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	None in the year 2024-25	None in the year 2024-25	none	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	None in the year 2024-25	None in the year 2024-25	none	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	None in the year 2024-25	None in the year 2024-25	none	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)	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: waste generated will be considered as additional mineral of Gravel Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: NIL Remark File: NIL					

5	Number of dumps proposed for stabilised	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	None in the year 2024-25	None in the year 2024-25	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 in the year 2024-25	Nil	No Violation
Remark: Mineral is not extracted up to the proved depth and no back filling is proposed in the present block period. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: Mineral is not extracted up to the proved depth and no back filling is proposed in the present block period. Remark File: NIL					
3	Year-wise topsoil generation, Utilization	None in the year 2024-25	None in the year 2024-25	Nil	No Violation

	and Stored proposal (in m3)				n
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: No part of the lease area has matured for back filling Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	None in the year 2024-25	None in the year 2024-25	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.	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: None Remark File: NIL					
2	Rehabilitation by	None in the year 2024-25	None in the year 2024-25	Nil	No

	making water reservoir				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	During the year 2024-25, it is proposed to plant 50 nos. of saplings in the safety barrier area	Plantation carried out as per proposal	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Not proposed	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	Proposed to dispatch ROM Mineral	Dispatching ROM Mineral to the buyers	Nil	No Violation
Remark: Nil Remark File: NIL					

2	Different grade of mineral sorted out at mines	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	None in the year 2024-25	None in the year 2024-25	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	None in the year 2024-25	None in the year 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	Not proposed during the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Use of overburden, waste rock, rejects and	Not proposed during the year 2024-25	None.	Nil	No Violation

	finer dumps for restoring the land to its original use				n
Remark: Not applicable Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None.	None.	Nil	No Violation
Remark: Not applicable Remark File: NIL					
4	Plantation & Survival rate	proposed to plant 50 nos. of saplings in the safety barrier area	Saplings were planted as per the proposal but less survival rate was observed	Nil	No Violation
Remark: Survival rate has not given in the approved document Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	There was proposal to control airborne dust on roads	Spraying water on road to control airborne dust	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
1	Submission of Online Monthly and Annual	Not applicable	Not applicable	Nil	No Violation

	returns in prescribed period or not				n
Remark: The minerals Quartz and Feldspar have been de-notified as minor minerals on 20.02.2025 hence the Annual and monthly Returns for the F.Y. 2024-25 was not submitted. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Not applicable	Not applicable	Nil	No Violation
Remark: Shri. Shiv shankar vakil , Geologist is present at the time of inspection Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Not applicable	Not applicable	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: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Not applicable	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					

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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	Not Applicable	Not Applicable	Not Applicable	No Violation
Remark: As quartz and feldspar minerals were declassified from minor minerals on 20.02.2025,provision for submission of star rating is not applicable Remark File: 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
1	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	In the year 2024-25, there was a proposal for production of ROM-Quartz:36345 tonnes and ROM-Feldspar:79959 tonnes	During the year 2024-25, 9,591 tonnes of ROM Quartz was produced.	Only 26% of the proposed ROM Quartz production target was achieved.	Rule 11(1)
Remark: NIL Remark File: NIL					
2	Exploitation - Opencast Mine : Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	In the year 2024-25, benches are proposed in ore only and proposed height is 06.00Mtr.	At certain locations, the bench height exceeds the proposed height.	It was observed during the inspection that, at certain locations, the bench height is higher than the proposed height.	Rule 11(1)
Remark: at certain locations, the bench height exceeds the proposed specifications Remark File: NIL					
3	General requirement about plan and sections	Plan and section shall be maintained up to date within 3 month in case of Category A mine and within 12 month in case of any other mine.	Lessee did not maintain the up to date plan and sections.	Lessee did not maintain the up to date plan and sections.	Rule 31(4)
Remark: NIL Remark File: NIL					
4	Appointment of Geologist and Mining Engineer as per provisions of Rule 55, MCDR 2017	Geologist to be appointed under Rule 55 of MCDR 2017	It is observed that Geologist has not been appointed in the Mine	No Geologist has been appointed at the mine.	Rule 55(1)
Remark: Nil Remark File: NIL					
5	Temporary Mineral stocks of quartz and feldspar	As per the approved document, temporary mineral stocks of Quartz and Feldspar are proposed to be placed between grid lines N100-300 and E300-400	During the inspection it was observed that temporary stocks of Quartz and Feldspar are not placed in the proposed locations	Not as per proposal	Rule 11(1)
Remark: NIL Remark File: NIL					

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Esigned by: Varaprasada Laveti
Date: 30/03/2026 11:59:34 AM