

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	49TEL512004	Lease Area (Ha) :	14.31
Forest Area (Ha) :	N/A	Mine Code :	49TEL512004
Registration Number :	IBM/46699/2025	Name of lessee :	Gaangey Minerals Private Limited
Address of lessee :	Gimpex House D NO 282 Old No 181 ,Linghi Chetty Street, Chennai	Phone of lessee :	0442-5302530
Email of lessee :	Mining@gaangeyminerals.co.in	Fax Number :	N/A
Village :	Balanagar	Taluka / Mandal :	Balanagar
District :	Mahabubnagar	Pincode :	600001
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2010-09-09	Date of Mining Lease Execution :	2010-09-09
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Anand Bakki	Nominated Owner Address:	D.No 13-280/2 Vijaya Residency, Kanuru, Vijayawada
Nominated Owner Mobile :	9866101184	Nominated Owner Email :	Abakki@gimpex.co.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2023-01-04
Mining Engineer Details			
Name of the Mining Engineer :	C Venkata Tirumala Reddy	Qualification of Mining Engineer :	B Tech (Mining)
Address of Mining Engineer :	M/s Gaangey Minerals Balanagar Village & Mandal, Mahabubnagar District, Telangana	Phone of Mining Engineer :	8096089608
Email of Mining Engineer :	Cvt.reddy@gaangeyminerals.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2023-01-07		
Geologist Details			
Name of the Geologist :	G Srinivasa Rao	Qualification of Geologist :	MSc Geology
Address of Geologist :	M/s Gaangey Minerals Balanagar Village & Mandal, Mahabubnagar District, Telangana	Phone of Geologist :	8186938693
Email of Geologist :	Srinivasarao.guduri@gaangey.co.in	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2023-01-07		
Mine Manager Details			
Name of the Mine Manager :	C Venkata Tirumala Reddy	Qualification of Mine Manager :	B Tech (Mining)
Address of Mine Manger :	M/s Gaangey Minerals Balanagar Village & Mandal, Mahabubnagar District, Telangana	Phone of Mine Manger :	8096089608

Email of Mine Manger :	Cvt.reddy@gaangeyminerals.co.in	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-01-07		
Mineral(s) granted in lease and proved for mining :	FELSPAR,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 :	R RAMKISHAN RO HYDERABAD
Designation :	DCOM
Name of the Accompanying Official from Mine :	C Venkata Tirumala Reddy
Designation of the Accompanying Official :	Mine Manager
Type of Inspection :	MCDR
Date of Inspection :	20/07/2026
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	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
2	Number of DTH Boreholes	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: A total of 10 DTH boreholes have been drilled as per the approved document by State Government dated 11/6/2024 with a meterage of 147.5. Remark File: NIL					
3	Number of exploratory pits / trial pits	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Number of exploratory Trenches	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Lateral exploration status for the lease area - G1	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Not Proposed in the year 2025-26	None in the year 2025-26	None	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)	Reserves and Resources as on 11-06-2024 are as follows.(In Tonnes). Total Reserves(Quartz) are:- (111) - 688,080 Tonnes (122) - 628,590 T Grand Total:13,16,670 Tonnes Total Reserves(Feldspar) are:- (111) - 17,20,200 Tonnes (122) - 15,71,475 Tonnes Grand Total: 32,91,675 Tonnes No Resources shown in the approved mining plan.	Reserves as on 01-04-2026 are as follows.(In Tonnes). Total Reserves(Quartz) are:- (111) - 661,730 Tonnes (122) - 628,590 T Grand Total:12,90,320 Tonnes Total Reserves(Feldspar) are:- (111) - 15,94,050 Tonnes (122) - 15,71,475 Tonnes Grand Total: 31,65,525 Tonnes.	None	No Violation
Remark: Reserves are updated by depleting 8,250 Tonnes of production(Quartz) and 61,250 Tonnes of production(Feldspar) achieved during the period 2025-26 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	During the year 2025-26, it was proposed to excavate from the pit no.2 on the western side of the lease.	The same was observed during the inspection.	None	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of overburden generation in m3	It is submitted that no overburden removal was proposed for the year 2025-26 in the approved Mining Plan.	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Quantity of topsoil generation in m3	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Stripping ratio : ore to OB ratio	Not proposed in the year 2025-26	None in the year 2025-26	None	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	In the year 2025-26, there was a proposal to work in pit no -02	Same was noticed during the inspection.	None	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	36,000 tonnes of Quartz and 90,000 tonnes of Feldspar proposed in the year 2025-26	8,250 tonnes of Quartz and 61,350 tonnes of Feldspar produced in the year 2025-26	During the year 2025-26, the proposed production could not be achieved, resulting in a shortfall of 27,750 tonnes of Quartz and 28,650 tonnes of Feldspar.	No Violation
Remark: Cumulatively, the lessee achieved only 56% of the proposed production during the year 2025–26. The lessee informed that the proposed production could not be achieved during the year 2024–25 due to low market demand. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	36,000 tonnes of Quartz and 90,000 tonnes of Feldspar proposed in the year 2025-26	8,250 tonnes of Quartz and 61,350 tonnes of Feldspar produced in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral	Not proposed in the year 2025-26	None in the year 2025-26	None	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	A bench height of 08 mts and a bench width of 08 mts has been proposed in the year 2025-26	The bench height has been extended beyond the limit proposed in the approved Mining Plan while the bench width is observed to be less than the proposed limit.	The height and width of the benches maintained in the pit are not in conformity with the limits prescribed in the approved mining plan.	No Violation
Remark: During the inspection, the lessee was directed to maintain the bench height strictly within the limits prescribed in the approved Mining Plan and to ensure that the bench width is maintained in accordance with the specifications therein, in the interest of safe, systematic, and scientific mining operations. Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed in the year 2025-26	None in the year 2025-26	None	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	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					

2	Quantity of dump material handling Proposed (in Tonne)	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Production from dump(s) during the year	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Quantity of mineral reject generation	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
8	Manual / Mechanized	Not proposed in the year 2025-26	None in the year 2025-26	None	No

	method adopted for dump working				Violatio n
Remark: Nil Remark File: NIL					

2.5.1 : OB/Waste Dumps Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	One separate waste dump was proposed for the year 2025-26. However, a quantity of 9,600 Cu.m of intercalated waste has been proposed for disposal during the said period.	A quantity of 8,800 Cu.m of intercalated waste was generated and subsequently disposed of in the existing waste dump located on the South Eastern side of the Mining Lease area during the year 2025-26.	The waste dump situated on the South Eastern side of the lease area was observed to be extending beyond the lease boundary between boundary pillars No. 7 & 8	No Violatio n
Remark: A letter in this regard had been issued to the Directorate of Mines & Geology (DMG), Telangana, by the previous inspecting officer dated on 22-01-2026. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	As per the approved mining plan, the waste dump was proposed on the South Eastern side of the mining lease.	During the inspection, it was observed that the waste dump is located on the South Eastern side of the mining lease area.	None	No Violatio n
Remark: Nil Remark File: NIL					
3	Number of active & Inative dumps	01 Active and 01 Inactive Dumps proposed in the year 2025-26.	During the inspection, the same was observed as proposed.	None	No Violatio n
Remark: Nil Remark File: NIL					
4	Number of dead dumps	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violatio

					n
Remark: Nil Remark File: NIL					
5	Number of dumps proposed for stabilised	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: During the course of inspection, the lessee was advised to ensure proper terracing of the waste dumps and to avoid the formation of excessively long and continuous slopes in the interest of maintaining stability and ensuring safe mining operations. Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed in the year 2025-26	None in the year 2025-26	None	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	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
2	Year-wise area under backfilling of mined out	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation

	area				n
Remark: Nil Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Not proposed in the year 2025-26	None in the year 2025-26	None	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	Not Proposed in the year 2025-26	None in the year 2025-26	None	No Violation

	backfilling/Other means Total area and numbers of plantation proposed.				
Remark: Nil Remark File: NIL					
2	Rehabilitation by making water reservoir	Not Proposed in the year 2025-26	None in the year 2025-26	None	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	During the year 2025-26, plantation of 100 saplings was proposed within the safety zone. Area has not been mentioned.	During the year 2025-26, plantation of 100 saplings was carried out within the safety zone.	None	No Violation
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Not Proposed in the year 2025-26	None in the year 2025-26	None	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
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					Rule
1	ROM Mineral dispatch or grade-wise sorting within lease area	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
2	Different grade of mineral sorted out at mines	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Any beneficiation process at mines	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: The Lessee is dispatching entire ROM to the Grading & crushing plant which is located adjacent and outside to the lease area. Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Not proposed in the year 2025-26	None in the year 2025-26	None	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 in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Plantation & Survival rate	During the year 2025-26, plantation of 100 saplings was proposed and the survival rate of the planted saplings was 65%.	100 saplings were planted and the survival rate is 50% in the year 2025-26.	None	No Violation
Remark: 100 saplings were planted outside the mining lease with a survival rate of 50%. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Water sprinkling for airborne dust suppression was proposed in the approved document.	The lessee is carrying out water sprinkling.	None	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 returns in prescribed period or not	The monthly return shall be submitted before the 10th day of every month for the preceding month, and the annual return shall be submitted before the 1st day of July each year for the preceding financial year.	Submitting the Monthly and Annual returns within the time limits.	None	No Violation
Remark: Submitted Annual returns for the year 2025-26 on 30-06-2026 and Submitted Monthly returns before the 10th of every month. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per the provisions of MCDR, 2017, a Mining Engineer and a Geologist are required to be appointed on a full-time/part-time basis.	Full Time Mining Engineer and Geologist has been appointed.	None	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.	The lessee has submitted the returns and furnished the correct information	None	No Violation
Remark: Nil Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: The lessee has submitted all applicable notices and returns to this office. Remark File: NIL					

6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale vale, cost of production and ex-mine price to be shown accurately	Cost of Production, Ex-Mine for Quartz is 950 rs/tonne & Cost of Production, Ex-Mine for Feldspar is 1000 rs/tonne	None	No Violation
Remark: More or less found to be in order 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 Star Rating shall be submitted before the 1st day of July each year for the preceding financial year.	The lessee submitted the Self-Assessed Star Rating with a rating of 1 star on 01-07-2026. However, the same has not yet been finalized.	The self-assessed Star Rating was submitted by the lessee one day after the prescribed due date.	No Violation
Remark: Subsequent to the declaration of quartz as a major mineral, the year 2025-26 constitutes the first year in which the lessee has submitted the Self-Assessed Star Rating. 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
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Final Submitted

Esigned by: R RAMKISHAN RO HYDERABAD
Date: 18/08/2026 12:31:34 PM