

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 :	Balanagar	Nearest Railway Station :	Balanagar
Date of Grant of Mining Lease :	2010-09-09	Date of Mining Lease Execution :	2010-09-09
Date of opening in the mine :	2010-09-09		

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 :	M.Sc Geology
Address of Geologist :	M/s Gaangey Minerals Balanagar Village & Mandal, Mahabubnagar District, Telangana	Phone of Geologist :	8186938693
Email of Geologist :	Srinivasarao.guduri@gaangeyminerals.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 :	A V RAMESH KUMAR
Designation :	Junior Mining Geologist
Name of the Accompanying Official from Mine :	Sri G Srinivasa Rao
Designation of the Accompanying Official :	Geologist
Type of Inspection :	MCDR
Date of Inspection :	20/01/2026
Review year considered for MCDR Inspection :	2024-2025

Final Submitted

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 during the year 2024-25	No exploration carried out during the year 2024-25	No deviation	No Violation
Remark: A total of 10 boreholes have been drilled as per the approved document by State Government dated 11/6/2024 Remark File: NIL					
2	Number of DTH Boreholes	Nil	Nil	0.000	No Violation
Remark: No comments Remark File: NIL					
3	Number of exploratory pits / trial pits	Nil	Nil	0.000	No Violation
Remark: No comments Remark File: NIL					
4	Number of exploratory Trenches	Nil	Nil	0.000	No Violation
Remark: No comments Remark File: NIL					
5	Lateral exploration status for the lease area - G1	10.5	10.5	0.000	No Violation
Remark: no comments Remark File: NIL					

6	Lateral exploration status for the lease area-G2	1.5	1.5	0.000	No Violation
Remark: No comments Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.000	No Violation
Remark: No comments Remark File: NIL					
8	Lateral exploration status for the lease area-G4	2.31	2.31	0.000	No Violation
Remark: No comments 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)	641610 tonnes for Quartz and 1588875 tonnes for Feldspar are the reserves as on 1-4-2025	641610 tonnes for Quartz and 1588875 tonnes for Feldspar are the reserves as on 1-4-2025	No deviation	No Violation
Remark: No comments 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 2024-25 and 2025-26 it was proposed to excavate from the pit no.2 on the western side of the lease.	Same was noticed during the inspection	The lessee has not maintained updated Surface and Surface Geological plan as per rule 32(1) MCDRE,2017	Rule 32(1)
Remark: No comments Remark File: NIL					
2	Quantity of overburden generation in m3	36000	32500	3500.000	No Violation
Remark: It was informed by the lessee that due to less market, could not achieve the proposed development. Remark File: NIL					
3	Quantity of topsoil generation in m3	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:2.5	1:2.5	0	No Violation
Remark: No comments Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under
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					Rule
1	Number of pits / Blocks proposed for production	It was proposed to excavate and produce from the pit no.2 during the year 2024-25 and 2025-26.	Same was noticed during the inspection	No deviation	No Violation
Remark: No comments Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	Quartz- 36000 Feldspar - 90000	Quartz- 18100 Feldspar - 63900	--	No Violation
Remark: It was informed by the lessee that due to less market demand during the year 2024-25,could achieve the proposed production. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	0	0	0.000	No Violation
Remark: No comments					

Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	6 meters	6 meters	No deviation	No Violation
Remark: No comments 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: 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	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	0	0	0.000	No Violation

Remark: No comments Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
4	Production from dump(s) during the year	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
5	Quantity of mineral reject generation	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	0	0	0.000	No Violation
Remark: No comments					

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)	1	1	0.000	No Violation
Remark: No comments Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Eastern side one active dump	Same as proposed was noticed	No deviation	No Violation
Remark: The dump was noticed to be extending beyond the lease boundary on the South eastern side.A letter was issued to DMG,Telangana for taking suitable action as per statute. Remark File: NIL					
3	Number of active & Inative dumps	1 active and 1 inactive	Same as proposed	No deviation	No Violation
Remark: No comments Remark File: NIL					
4	Number of dead dumps	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
5	Number of dumps	0	0	0.000	No

	proposed for stabilised				Violation
Remark: No comments Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	0	0	0.000	No Violation
Remark: No comments 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: No area in the lease matured for reclamation. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	0	0	0.0000	No Violation
Remark: No comments Remark File: NIL					
3	Year-wise topsoil generation, Utilization	0	0	0.000	No Violation

	and Stored proposal (in m3)				n
Remark: No comments Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	0	0	0.000	No Violation
Remark: No comments 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: No area matured for reclamation till date Remark File: NIL					

2	Rehabilitation by making water reservoir	0	0	0.000	No Violation
Remark: No comments 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: No comments Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Yes	yes	No deviation	No Violation
Remark: Lessee carrying out environmental monitoring regularly in both buffer and core areas. 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	0	0	0.000	No Violation
Remark: The entire ROM being sent to the beneficiation plant of the lessee at a distance of 1 km from the mining lease.					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	0	0	0.000	No Violation
Remark: No comments Remark File: NIL					
3	Any beneficiation process at mines	0	0	0.000	No Violation
Remark: No comments 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	0.0000	No Violation
Remark: No topsoil being generated in the lease. Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	The waste generated is dumped in the eastern side of the lease.	Same as proposed was noticed during the inspection.	No deviation	No Violation
Remark: No comments 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: No comments Remark File: NIL					
4	Plantation & Survival rate	100 no.s of saplings proposed with a survival rate of 65%	100 no.s of saplings planted	No deviation	No Violation
Remark: No comments Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes	Yes	No deviation	No Violation
Remark: No comments 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	Monthly returns being submitted since August 2025, No deviation noticed.	Monthly returns submitted by lessee regularly	No deviation	No Violation
<p>Remark: No Annual return submitted as the said mineral has been notified as major mineral in February 2025 and guidelines were issued in May 2025 by Ministry of Mines, Govt. of India for submission of various statutory forms/documents/returns etc. Remark File: NIL</p>					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Yes	Yes	No deviation	No Violation
<p>Remark: No comments Remark File: NIL</p>					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	0	0	0.000	No Violation
<p>Remark: No comments Remark File: NIL</p>					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	0	0	0.000	No Violation
<p>Remark: No comments Remark File: NIL</p>					
5	Notices and Returns for the lease area submitted or not where fine applicable	0	0	0.000	No Violation
<p>Remark: No comments Remark File: NIL</p>					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	0	0	0.000	No Violation
<p>Remark: The ex-mine price reported in the monthly return for Quartz was Rs.950/- per tonne and for Feldspar was Rs.1000/- per tonne. Remark File: NIL</p>					

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	No deviation	No Violation
Remark: No comments Remark File: NIL					

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

S.N.	Reports File	Remark File Description
1	NIL	No comments

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	Development - Opencast : Location of development w.r.t. lease area	During the year 2024-25 and 2025-26 it was proposed to excavate from the pit no.2 on the western side of the lease.	Same was noticed during the inspection	The lessee has not maintained updated Surface and Surface Geological plan as per rule 32(1) MCDRE,2017	Rule 32(1)
Remark: No comments Remark File: NIL					

Final Submitted

Esigned by: A V RAMESH KUMAR
Date: 02/02/2026 09:52:47 AM