INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	Kandukur Quartz & Feldspar Mine (4.75Hact.)	Lease Area (Ha) :	4.75
Forest Area (Ha) :	N/A	Mine Code :	49TEL518037
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 :	Kandukur	Taluka / Mandal :	Kandukur
District :	Ranga Reddy	Pincode :	600001
State :	Telangana	Post Office :	N/A
Nearest Police Station :	Kandukuru	Nearest Railway Station :	Secunderabad
Date of Grant of Mining Lease :	2025-12-15	Date of Mining Lease Execution :	2026-01-12
Date of opening in the mine :	2026-01-12		

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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 :	G Vijay Kumar	Qualification of Mining Engineer :	B Tech (Mining)
Address of Mining Engineer :	Hyderabad	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	Mining@gaangeyminerals.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2026-02-02		
Geologist Details			
Name of the Geologist :	S Krishnan	Qualification of Geologist :	Msc Geology
Address of Geologist :	Hyderabad	Phone of Geologist :	N/A
Email of Geologist :	Mining@gaangeyminerals.co.in	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2026-01-19		
Mine Manager Details			
Name of the Mine Manager :	G Vijay Kumar	Qualification of Mine Manager :	B Tech(Mining)
Address of Mine Manger :	Hyderabad	Phone of Mine Manger :	N/A
Email of Mine Manger :	Mining@gaangeyminerals.co.in	Fax Number of Mine Manger :	N/A

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Date of Mine Manger Appointment :	2026-02-02		
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 :	OTHER THAN MECHANISED
Nature of Use :	NONCAPTIVE		

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 VG Vijay Kumar
Designation of the Accompanying Official :	Mine Manager
Type of Inspection :	MCDR
Date of Inspection :	17/09/2026
Review year considered for MCDR Inspection :	2025-2026

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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	There are proposals for drilling during the year 2025-26	No exploration was carried out during the year 2025-26	None	No Violation
Remark: None Remark File: NIL					
2	Number of DTH Boreholes	There are proposals for drilling during the year 2025-26	No exploration was carried out during the year 2025-26	None	No Violation
Remark: None Remark File: NIL					
3	Number of exploratory pits / trial pits	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
4	Number of exploratory Trenches	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
5	Lateral exploration status for the lease area - G1	1.990	1.990	0.000	No Violation
Remark: None Remark File: NIL					

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6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
8	Lateral exploration status for the lease area-G4	2.76	2.76	0.000	No Violation
Remark: None 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)	1347088 tonnes	1347088 tonnes	None	No Violation
Remark: The reserves are as per the mining plan document approved by State Governent. 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	Ot was proposed to excavate on the Northern side of the lease area	Same was noticed during the inspection	None	No Violation
Remark: None Remark File: NIL					
2	Quantity of overburden generation in m3	680	1000	-320.000	No Violation
Remark: The lessee informed that during the initial development of the mine, overburden was generated more than the proposed which was not anticipated was advised to the lessee that in future care to be taken to avoid such type of deviations and stick to the proposed proposals only. 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	Not given in the approved document	Not mentioned in the approved document	None	No Violation
Remark: None 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	1	1	0.000	No Violation
Remark: None Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	4760 tons of Quartz and 25168 tons of feldspar was proposed to be excavated during the year 2025-26	Actual production of Quartz & feldspar was 2000 tons and 1800 tons respectively	None	No Violation
Remark: The lessee informed that as the mining was started in the month of January, proposed quantity could not be achieved. It was advised to lessee that in future proposals made in the approved document to be followed satrictly. 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: There is no subgrade generation in the lease. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating	0	0	0.000	No Violation

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	subgrade/mineral rejects from ROM				
Remark: None Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Yes	Yes	None	No Violation
Remark: None Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None	None	None	No Violation
Remark: No such proposals were made in the approved document. Remark File: NIL					

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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	1	1	0.000	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	0.0000	No Violation
Remark: None Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	None	None	None	No Violation
Remark: None Remark File: NIL					
8	Manual / Mechanized	None	None	None	No

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	method adopted for dump working				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	Yes	None	No Violation
Remark: None Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	North western side of the lease	Same as proposed	None	No Violation
Remark: None Remark File: NIL					
3	Number of active & Inative dumps	01 active dump	01 active dump	None	No Violation
Remark: None Remark File: NIL					
4	Number of dead dumps	0	0	0.000	No Violation

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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.)	None	None	None	No Violation
Remark: No such proposals were made in the approved document 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	Mine not yet matured for partial/full reclamation	No reclamation measures were noticed during the inspection.	None	No Violation
Remark: None Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Nil	Nil	Nil	No Violation
Remark: None					

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Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	0	0	0.0000	No Violation
Remark: None Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	0	0	0.0000	No Violation
Remark: None Remark File: NIL					
5	Locations of proposed reclaimation & rehabilitated	0	0	0.000	No Violation
Remark: None Remark File: NIL					

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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.	No proposals were made for reclamation.	No reclamation measures were carried out in the year 2025-26	None	No Violation

Remark: None Remark File: NIL					
2	Rehabilitation by making water reservoir	None	None	None	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	None	None	None	No Violation
Remark: None Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Yes	Noneyes	None	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	There are no proposals for grade-wise sorting in the lease area	No grade-wise sorting was noticed	None	No Violatio

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	within lease area				n
Remark: The entire ROM is saleable. 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	None	None	None	No Violation
Remark: None Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	None	None	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	None	None	None	No Violation

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Remark: None Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	None	None	None	No Violation
Remark: None Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None	None	None	No Violation
Remark: None Remark File: NIL					
4	Plantation & Survival rate	50 & 65%	50 & 65%	None	No Violation
Remark: None Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes	Yes	None	No Violation
Remark: None Remark File: NIL					

2.10 : Annual Return Details

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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 Annual and Monthly return are being submitted online within the stipulated timelines	The Annual and Monthly return are being submitted online within the stipulated timelines	None	No Violation
Remark: None Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Yes	Yes	None	No Violation
Remark: None 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	Not applicable	Not applicable	None	No Violation
Remark: None Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	All the returns and notices are submitted within the stipulated timelines	All the returns and notices are submitted within the stipulated timelines	None	No Violation
Remark: None Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	The ex-mine price of Quartz was reported as Rs.1694/- per ton and Rs.1000/- per ton for feldspar	Same as reported	None	No Violation

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Remark: None
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	Not Applicable	Not Applicable	None	No Violation

Remark: None
Remark File: NIL

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Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark I 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					

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Esigned by: A V RAMESH KUMAR
Date: 14/10/2026 01:09:10 PM