

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	30GOA551002	Lease Area (Ha) :	36.2202
Forest Area (Ha) :	N/A	Mine Code :	30GOA551002
Registration Number :	IBM/496/2011	Name of lessee :	Fomento Resources Private Limited
Address of lessee :	102, 1st Floor, Kamat Metropolis-I, Behind Caculo Mall, ,St. Inez, Panaji, Tiswadi	Phone of lessee :	0832-2441000
Email of lessee :	Frplexports@fomento.com	Fax Number :	N/A
Village :	Adwalpale	Taluka / Mandal :	Bicholim
District :	NORTH GOA	Pincode :	403001
State :	Goa	Post Office :	N/A
Nearest Police Station :	Bicholim	Nearest Railway Station :	Thivim Railway Station
Date of Grant of Mining Lease :	2024-11-15	Date of Mining Lease Execution :	2024-11-13
Date of opening in the mine :	2024-12-05		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Rajiv Kumar	Nominated Owner Address:	Milroc Kadamba, Bainguinim, North Goa, Goa
Nominated Owner Mobile :	9822133068	Nominated Owner Email :	Rajiv@fomento.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2023-08-07
Mining Engineer Details			
Name of the Mining Engineer :	Mr. Malik Shekhar Gokuldas	Qualification of Mining Engineer :	Diploma In Mining Engineering
Address of Mining Engineer :	102, 1st Floor, Kamat Metropolis, Behind Caculo Mall, St. Inez, Panaji- 403001	Phone of Mining Engineer :	9284130743
Email of Mining Engineer :	Malikshekhar65@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-12-05		
Geologist Details			
Name of the Geologist :	Amit Ashok Ghogale	Qualification of Geologist :	M.Sc. Geology
Address of Geologist :	102, 1st Floor, Kamat Metropolis, Behind Caculo Mall, St. Inez, Panaji- 403001	Phone of Geologist :	9850815471
Email of Geologist :	Amit_0335@yahoo.co.in	Fax Number of Geologist :	NA
Date of Geologist Appointment :	2024-12-05		
Mine Manager Details			
Name of the Mine Manager :	Mr. Dhanraj Murlidhar Tule	Qualification of Mine Manager :	B.Tech In Mining Engineering
Address of Mine Manger :	102, 1st Floor, Kamat Metropolis, Behind Caculo Mall, St. Inez, Panaji- 403001	Phone of Mine Manger :	9146048501

Email of Mine Manger :	Dhanraj.tule@ilpl.biz	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-10-17		
Mineral(s) granted in lease and proved for mining :	IRON ORE	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 :	Dr. NARESH KATARIA
Designation :	RCOM
Name of the Accompanying Official from Mine :	Agent of Mine
Designation of the Accompanying Official :	Mr. Sandeep Vaman Morajkar
Type of Inspection :	MCDR
Date of Inspection :	07/03/2025
Review year considered for MCDR Inspection :	2023-2024

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2.2.1 : Exploration Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File	
1	Number of Core Boreholes	Nil	Nil	Nil	No Violation	The date of opening is 05/12/2024. No mining operation or exploration in the year 2023-24.	Nil	
2	Number of DTH Boreholes	Nil	Nil	Nil	No Violation	Nil	Nil	
3	Number of exploratory pits / trial pits	Nil	Nil	Nil	No Violation	Nil	Nil	
4	Number of exploratory Trenches	Nil	Nil	Nil	No Violation	Nil	Nil	
5	Lateral exploration status for the lease area	G1	6.6123	6.6123	0.000	No Violation	As per approved mining plan. No further exploration reported.	Nil
6		G2	0.4371	0.4371	0.000	No Violation	As per approved mining plan. No further exploration reported.	Nil
7		G3	1.2	1.2	0.000	No Violation	As per approved mining plan. No further exploration	Nil

							reported.	
8		G4	0	0	0.000	No Violation	Nil	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)		Total Reserves: 1.747994 mln tons Total Resources: 1.657000 mln tons	Total Reserves: 1.747994 mln tons Total Resources: 1.657000 mln tons	NA	No Violation	Total reserve as per approved Mining Plan	Nil

2.3.1 : Development - Opencast Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Location of development w.r.t. lease area	NA	NA	NA	No Violation	The location N1730050 to N1730250 & E380150 to E380350 of mine development after date of opening is 05/12/2024. No mining operation in the year 2023-24. Development location is mentioned for the year 1 i.e.	Nil

						2024-25.	
2	Quantity of overburden generation in m3	NA	NA	NA	No Violation	278083 m3 quantity reported for the period 05-12-2024 to 28-02-2025.	Nil
3	Quantity of topsoil generation in m3	NA	NA	NA	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	NA	NA	NA	No Violation	Will be calculated at end of Year1(2024-25)	Nil

2.4.1 Exploitation - Opencast Mine Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of pits / Blocks proposed for production	NA	NA	NA	No Violation	One pit developed in the period 05-12-2024 to 28-02-2025.	Nil
2	Quantity of ROM mineral production proposed (in T)	NA	NA	NA	No Violation	4288.53 Tones quantity reported for the period 05-12-2024 to 28-02-2025.	Nil

3	Recovery of salable/usable mineral quantity from ROM production in T)	NA	NA	NA	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	NA	NA	NA	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	NA	NA	NA	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	NA	NA	NA	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	NA	Yes	NA	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	NA	NA	NA	No Violation	Nil	Nil

2.4.3 : Exploitation - Dump Working Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of dumps proposed for production	NA	NA	NA	No Violation	One dump is developed for the period	Nil

						05-12-2024 to 28-02-2025. Dump TD-1 is in progress	
2	Quantity of dump material handling Proposed (in Tonne)	NA	NA	NA	No Violation	556166 Tonne quantity mentioned is for the period 05-12-2024 to 28-02-2025.	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	NA	NA	NA	No Violation	Nil	Nil
4	Production from dump(s) during the year	NA	NA	NA	No Violation	Nil	Nil
5	Quantity of mineral reject generation	NA	NA	NA	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	NA	NA	NA	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NA	NA	NA	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	NA	NA	NA	No Violation	Nil	Nil

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2.5.1 : OB/Waste Dumps Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	NA	NA	NA	No Violation	Dumping of OB is at the designated location as per the Approved mining plan. There is no generation of top soil, mineral rejects or tailings.	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	NA	NA	NA	No Violation	Nil	Nil
3	Number of active & Inative dumps	NA	NA	NA	No Violation	Nil	Nil
4	Number of dead dumps	NA	NA	NA	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	NA	NA	NA	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	NA	NA	NA	No Violation	Nil	Nil

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2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	NA	NA	NA	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	NA	NA	NA	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	NA	NA	NA	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	NA	NA	NA	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	NA	NA	NA	No Violation	Nil	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	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	NA	NA	NA	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	NA	NA	NA	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	NA	NA	NA	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	NA	NA	NA	No Violation	Monitoring of Air, Water, Noise, Soil is in progress and report for the month of Dec'24 & Jan'25 are available.	Nil

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2.8.1 : Mineral Conservation Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	ROM Mineral dispatch or grade-wise sorting within lease area	NA	NA	NA	No Violation	Presently, The 4289 tonnes of ROM is stockpiled at the designated location as per approved mining plan. No dispatch reported.	Nil
2	Different grade of mineral sorted out at mines	NA	NA	NA	No Violation	Nil	Nil
3	Any beneficiation process at mines	NA	NA	NA	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	NA	NA	NA	No Violation	Nil	Nil

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2.9.1 : Environment Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate removal and utilization of topsoil	NA	NA	NA	No Violation	There is no generation of top soil.	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	NA	NA	NA	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	NA	NA	NA	No Violation	Nil	Nil
4	Plantation & Survival rate	NA	NA	NA	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	NA	NA	NA	No Violation	Nil	Nil

2.10 : Annual Return Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Submission of Online Monthly and Annual returns in prescribed period or	NA	NA	NA	No Violation	Last Monthly Returns :	Nil

	not					Submitted on : 08-03-2025. Mining commenced on 05-12-2024 and the annual returns for the Year1-(2024-25) will be submitted as per Rule 45(5)(c) of MCDR 2017.	
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	NA	NA	NA	No Violation	Engineer appointed on 05-12-2024, Manager appointed on 17-10-2023, Geologist on 05-12-2024	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	NA	NA	NA	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	NA	NA	NA	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	NA	NA	NA	No Violation	Notices and Returns as applicable are submitted on a timely basis	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	NA	NA	NA	No Violation	NA	Nil

2.11 : SDF Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Start Ratings accorded for mine during last 3 years	NA	NA	NA	No Violation	Mining operation commenced on 05-12-2024	Nil

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

S.N.	Reports File	Remark File Description
1	Nil	Not applicable

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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	Remark	Remark File
1	NA	NA	NA	NA	No Violation	NA	Nil

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Esigned by:  NARESH KATARIA
Date: 26/03/2025 01:42:56 PM