

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	BHIMDEOL (S. NO. 88/P)	Lease Area (Ha) :	56.3517
Forest Area (Ha) :	N/A	Mine Code :	38GUJ08348
Registration Number :	IBM/5292/2011	Name of lessee :	GHCL Limited
Address of lessee :	GHCL Ltd., ,Sutrapada, Sutrapada	Phone of lessee :	02876-265564
Email of lessee :	Khushbookumar@ghcl.co.in	Fax Number :	N/A
Village :	Bhimdeval	Taluka / Mandal :	Talala
District :	Gir Somnath	Pincode :	362275
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2008-09-15	Date of Mining Lease Execution :	2008-09-15
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Mr RAMAN CHOPRA	Nominated Owner Address:	B-38, Institutional Area, Sector-1, Noida - 201301
Nominated Owner Mobile :	9811121750	Nominated Owner Email :	Rchopra@ghcl.co.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2008-09-12
Mining Engineer Details			
Name of the Mining Engineer :	Vinod Kumar	Qualification of Mining Engineer :	B.E(Mining)
Address of Mining Engineer :	GHCL LTD, At& Post -Sutrapada, Distt-Gir-Somnath, Gujarat-362275	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	Vinodkumar@ghcl.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	Nil		
Geologist Details			
Name of the Geologist :	Arjun Singh Negi	Qualification of Geologist :	MSc Geology
Address of Geologist :	GHCL LTD, At& Post -Sutrapada, Distt-Gir-Somnath ,Gujarat-362275	Phone of Geologist :	N/A
Email of Geologist :	Arjunnegi@ghcl.co.in	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	Vinod Kumar	Qualification of Mine Manager :	BE Mining
Address of Mine Manger :	GHCL LTD, At& Post -Sutrapada, Distt-Gir-Somnath ,Gujarat-362275	Phone of Mine Manger :	N/A

Email of Mine Manger :	Vinodkumar@ghcl.co.in	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	Nil		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-02-15 (2024 - 2028)
Method of mining :	Open Cast	Category :	OTHER THAN MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Debajyoti Nayak
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Arjun Singh Negi
Designation of the Accompanying Official :	Sr. Officer Geologist
Type of Inspection :	MCDR,STR
Date of Inspection :	08/12/2025
Review year considered for MCDR Inspection :	2024-2025

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	NA	NA	No Violation
Remark: A total of 38 borehole drillings were carried out in 2024-25. The total leased area has been explored at the G1 level of exploration, so no proposal was given. Remark File: NIL					
2	Number of DTH Boreholes	Not Proposed	NA	NA	No Violation
Remark: The total leased area has been explored at the G1 level of exploration, so no proposal was given. Remark File: NIL					
3	Number of exploratory pits / trial pits	Not Proposed	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	Not Proposed	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	56.35	56.35	0.000	No Violation
Remark: The total leased area has been explored in the G1 level of exploration in 2023-24. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	0.00	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	0.00	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	0.00	Nil	Nil	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)	LIMESTONE - Total Reserve (111) 1621900.37 (121) 760666.90, Total Resource (211) 2879516.70, (221) 1870307.50. As on 01/04/2024.	LIMESTONE - Total Reserve (111) 1580034.43 (121) 760666.90, Total Resource (211) 2879516.70, (221) 1870307.50. As on 31/03/2025.	Reserve (111)- 41865.94 tonnes	No Violation
Remark: Depletion of reserves during the year is 41865.94 (in Tonnes). Total production reported is 41865.94 (in tonnes) in 2024-25. 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	Pit ID: Pit1, Pit2, Pit4, Pit7, Pit8 & Direction: East, West & North	Pit ID: Pit1, Pit2, Pit4, Pit7, and Pit8 Direction: East, West & North	No development works took place in Pit1.	No Violation
Remark: Major development activities were carried out in Pit 2, Pit 4, Pit 7, and Pit 8. Each pit contained up to two benches, with certain sections partially submerged in water. Some of the development locations were: Latt: 20°57'30.90"N, Long: 70°36'49.20"E, Latt: 20°57'16.05"N, Long: 70°36'47.50"E. Remark File: NIL					
2	Quantity of overburden generation in m3	Not Proposed.	NA	NA	No Violation
Remark: No overburden has been reported within the lease area. Remark File: NIL					
3	Quantity of topsoil generation in m3	Not Proposed.	NA	NA	No Violation
Remark: No topsoil has been reported within the lease area. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:00	1:00	Nil	No Violation
Remark: No overburden has been reported within the lease area. Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

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S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of pits / Blocks proposed for production	Pit ID : Pit 1, 2, 4, 7 & 8	Pit 2, 4, 7 & 8	In Pit-1 no production carried out.	No Violation
Remark: The production work took place in Pit2, Pit4, Pit7, and Pit8. A maximum of two benches were made in the pits; some portions of the pits were submerged in water. Some of the production locations were: Latt: 20°57'30.90"N, Long: 70°36'49.20"E, Latt: 20°57'16.05"N, Long: 70°36'47.50"E. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	41993.10	41865.936	127.164	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	39473.51	39353.98	119.530	No Violation
Remark: Total 2511.956 tonnes of mineral reject generated from ROM, which is 5% of the ROM. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	2519.59	2511.956	7.634	No Violation
Remark: Total 2,511.956 tonnes of mineral reject was generated, which is approximately 5% of the total quantity of ROM production in 2024-25. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Sized Limestone +25mm to -100mm	Sized Limestone +25mm to -100mm	Nil	No Violation
Remark: The mineral reject classified here is based on the size of the minerals. The mentioned size here is not being used for the captive purpose. So this size limestones is classified as mineral rejects. Remark File: NIL					
6	Manual/Mechanised method adopted for	Mechanized	Mechanized	Nil	No Violation

	segregating subgrade/mineral rejects from ROM				n
Remark: NIL Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	3 meter in Mineral proposed.	3 meter in Mineral.	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	Not applicable.	Not applicable.	No Violation
Remark: No beneficiation study was proposed & carried out for the sub-grade mineral and reject. 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	No Dump proposed	Not applicable.	Not applicable.	No Violation
Remark: No overburden and Waste material was reported in the lease area. Remark File: NIL					

2	Quantity of dump material handling Proposed (in Tonne)	Not Proposed.	Not applicable.	Not applicable.	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not Proposed.	Not applicable.	Not applicable.	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	Not Proposed.	Not applicable.	Not applicable.	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	Not Proposed.	Not applicable.	Not applicable.	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not Proposed.	Not applicable.	Not applicable.	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not Proposed.	Not applicable.	Not applicable.	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized	Not Proposed.	Not applicable.	Not applicable.	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)	Not Proposed.	NA	NA	No Violatio n
Remark: No topsoil, OB/Waste Dumps reported in the lease area. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not Proposed.	NA	NA	No Violatio n
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	Not Proposed.	NA	NA	No Violatio n
Remark: NIL Remark File: NIL					
4	Number of dead dumps	Not Proposed.	NA	NA	No Violatio n

Remark: NIL Remark File: NIL					
5	Number of dumps proposed for stabilised	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not Proposed.	NA	NA	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	1.90	1.9 Ha.	0.000	No Violation
Remark: 1.9 Ha. of area for full extraction of mineral from the mined out area before starting backfilling. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Not Proposed	NA	NA	No Violation
Remark: NIL					

Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Not Proposed	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not Proposed	NA	NA	No Violation
Remark: Before the year 2024–25, reclamation and rehabilitation activities were completed over 1.9 hectares of land. Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No proposal	NA	NA	No Violation
Remark: Before the year 2024–25, reclamation and rehabilitation activities were completed over 1.9 hectares of land. 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.	Plantation : Location :Pit No 6, Area : 0.40, No. of Plant : 200	Plantation : Location :Pit No 6, Area : 0.40, No. of Plant : 200	Nil	No Violation

Remark: NIL Remark File: NIL					
2	Rehabilitation by making water reservoir	Not Proposed	NA	NA	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	iii) Method of rehabilitation: Fencing-250 meters	Fencing-250 metres	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Air, water & noise are monitored quarterly in core and buffer zone.	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	ROM Mineral dispatch or grade-wise sorting within lease area.	ROM Mineral dispatched: 39353.980 tonnes in chemical grade.	Nil	No Violation

	within lease area				n
Remark: NIL Remark File: NIL					
2	Different grade of mineral sorted out at mines	Proposed.	Chemical grade.	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Stacking	The Mineral Rejects were stacked at Pit-01.	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	NA	NA	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	NA	NA	No Violation
Remark: No proposal to Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use in 2024-25. Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Proposed	NA	NA	No Violation
Remark: No proposal of Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps, etc.) was given in 2024-25. Remark File: NIL					
4	Plantation & Survival rate	Plantation : 200, Survival Rate : 80	Plantation : 200, Survival Rate : 80	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Water sprinkling on roads to control airborne dust proposed.	Water sprinkling on roads to control airborne dust works were carried out.	Nil	No Violation
Remark: NIL 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	Last Annual Returns: Submitted on 25/06/2025. Monthly Returns: All the monthly returns were submitted in prescribed period.	Last Annual Returns: Submitted on 25/06/2025. Monthly Returns: All the monthly returns were submitted in prescribed period.	Nil	No Violation
Remark: Submitted online Monthly and Annual returns in the prescribed period of 2024-25. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mine Engineer: Vinod Kumar, Geologist: Arjun Singh Negi.	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Incomplete or false or wrong returns submitted (Rule 45(7))	In Part-I (Lease area utilisation as at the end of the year), the reported figures for plantation do not match the actual plantation area. Similarly, in Part-V (SubgradeMineral Reject for Limestone), the grade figures have been incorrectly recorded, and the borehole numbers in the Exploration section are also wrongly mentioned. The uploaded PMCP report and KMZ are not matching with the area utilization reported in the AR 2024-25.	Deviation found in the information reported in AR 2024-25.	Rule 45(7)
Remark: 1. Part I (Lease Area Utilisation): Reported plantation figures do not match the actual plantation area. 2. Part-V (Subgrade–Mineral Reject & Exploration): Limestone grade figures incorrectly recorded. 3. Borehole numbers were wrongly reported. 4. In the uploaded PMCP report, the area utilization for the year 2024–25 related to PMCP work does not align with the area utilization reported in the AR 2024–25. Furthermore, the KMZ file attached to the AR 2024–25 does not display all the PMCP works. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not Applicable	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	Nil	NA	NA	No Violation

Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Reported in AR 2024-25, Sale value-556.78 rupees/tonne, Ex. Mine price-571.40 rupees/tonne, & production cost-571.40 rupees/tonne.	Dispatched as captive purpose, The Sale value reported-556.78 rupees/tonne, whereas Ex. Mine price-571.40 rupees/tonne & production cost-571.40 rupees/tonne reported.	Deviation in Sale value.	Rule 45(7)
Remark: The dispatched material is utilised for captive purposes. It is observed that the sale value, ex-mine price, and production cost per unit, as reflected in AR 2024–25, are inconsistent with each other. 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	Year of Submission : 2023-2024 , Rating : 4 Stars. 2024-2025, Rating : 5 Stars,	Year of Submission: 2023-2024, Rating: 4 Stars, 2024-2025, Rating: 5 Stars,	NA	No Violation
Remark: NIL Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

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S.N.	Reports File	Remark File Description
1	1768812931696df1833380cMIDPAS_Report.pdf	MIDPAS Report
2	1768812931696df18338e7dPROFILE.pdf	Profile sections

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	Annual Return : Whether incomplete or false or wrong returns submitted (Rule 45(7))	Incomplete or false or wrong returns submitted (Rule 45(7))	In Part-I (Lease area utilisation as at the end of the year), the reported figures for plantation do not match the actual plantation area. Similarly, in Part-V (SubgradeMineral Reject for Limestone), the grade figures have been incorrectly recorded, and the borehole numbers in the Exploration section are also wrongly mentioned. The uploaded PMCP report and KMZ are not matching with the area utilization reported in the AR 2024-25.	Deviation found in the information reported in AR 2024-25.	Rule 45(7)
Remark: 1. Part I (Lease Area Utilisation): Reported plantation figures do not match the actual plantation area. 2. Part-V (Subgrade–Mineral Reject & Exploration): Limestone grade figures incorrectly recorded. 3. Borehole numbers were wrongly reported. 4. In the uploaded PMCP report, the area utilization for the year 2024–25 related to PMCP work does not align with the area utilization reported in the AR 2024–25. Furthermore, the KMZ file attached to the AR 2024–25 does not display all the PMCP works. Remark File: NIL					
2	Annual Return : Scrutiny of Annual return on sale value, Ex. Mine price &	Reported in AR 2024-25, Sale value-556.78 rupees/tonne, Ex. Mine price-571.40 rupees/tonne, & production cost-571.40 rupees/tonne.	Dispatched as captive purpose, The Sale value reported-556.78 rupees/tonne, whereas Ex. Mine price-571.40 rupees/tonne & production cost-571.40 rupees/tonne reported.	Deviation in Sale value.	Rule 45(7)

	production cost			
Remark: The dispatched material is utilised for captive purposes. It is observed that the sale value, ex-mine price, and production cost per unit, as reflected in AR 2024–25, are inconsistent with each other. Remark File: NIL				

Final Submitted

Esigned by: Debajyoti Nayak
Date: 19/01/2026 02:35:45 PM