

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38GUJ08155	Lease Area (Ha) :	141.8538
Forest Area (Ha) :	141	Mine Code :	38GUJ08155
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 :	Harnasa	Taluka / Mandal :	Sutrapada
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 :	1986-04-15	Date of Mining Lease Execution :	1986-04-15
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 :	Mr. Devanand Roy	Qualification of Mining Engineer :	B.E(Mining Eng.)
Address of Mining Engineer :	GHCL LTD, At& Post -Sutrapada, Distt-Gir-Somnath ,Gujarat-362275	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	Devanandroy@ghcl.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	Nil		
Geologist Details			
Name of the Geologist :	Miss Nayan Patil	Qualification of Geologist :	M.Sc. Geology
Address of Geologist :	GHCL LTD, At& Post -Sutrapada, Distt-Gir-Somnath ,Gujarat-362275	Phone of Geologist :	N/A
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	Mr. Devanand Roy	Qualification of Mine Manager :	B.E(Mining Eng.)
Address of Mine Manger :	GHCL LTD, At& Post -Sutrapada, Distt-Gir-Somnath ,Gujarat-362275	Phone of Mine Manger :	N/A

Email of Mine Manger :	Devanandroy@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 :	2025-01-15 (2024 - 2026)
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 :	Junior Mining Geologist
Name of the Accompanying Official from Mine :	Mr Devanand Roy
Designation of the Accompanying Official :	Mine Manager
Type of Inspection :	MCDR,STR
Date of Inspection :	09/12/2025
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	15	15	0.000	No Violation
Remark: The total lease area has now been explored in the G1 level of exploration. Remark File: NIL					
2	Number of DTH Boreholes	Not Proposed	NA	NA	No Violation
Remark: NIL 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	141.8538	A total of 15 boreholes were carried out in 2025, after which the deposit was classified under the G1 level of exploration.	00	No Violation
Remark: The total lease area has now been explored in the G1 level of exploration. 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 1821120.40 , Total Resource 5,341,307.90. As on 01/04/2024.	LIMESTONE - Total Reserve 1,714,756.00 , Total Resource 5,341,307.90. As on 31/03/2025.	Total Reserve - 106,364.40.	No Violation
Remark: A total of 106,364.40 tons of minerals were produced in 2024-25. Remark File: NIL					

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	Pit : HA-1 & Direction : W, Pit : HA-2 & Direction : E, Pit : HA-4 & Direction : N, Pit : HB-2 & Direction : E, Pit : HB-3 & Direction : S, Pit : HC-3 & Direction : E, Pit : HD-1 & Direction : E, Pit : HD-1 & Direction : W, Pit : HD-2 & Direction : E, Pit : HD-2 & Direction : W, Pit : HD-2 & Direction : E, Pit : HE-3 & Direction : N, Pit : 8A & Direction : S, Pit : 23B & Direction : E	Pit : HA-1 & Direction : W, Pit : HA-2 & Direction : E, Pit : HA-4 & Direction : N, Pit : HB-2 & Direction : E, Pit : HB-3 & Direction : S, Pit : HC-3 & Direction : E, Pit : HD-1 & Direction : E, Pit : HD-1 & Direction : W, Pit : HD-2 & Direction : E, Pit : HD-2 & Direction : W, Pit : HD-2 & Direction : E, Pit : HE-3 & Direction : N, Pit : 8A & Direction : S, Pit : 23B & Direction : E	Nil	No Violation
Remark: The development was carried out in accordance with the proposal for 2024-25. Remark File: NIL					
2	Quantity of overburden generation in m3	Not Proposed	NA	NA	No Violation
Remark: No overburden reported in the lease area. Remark File: NIL					
3	Quantity of topsoil generation in m3	1200.00	850.00	350.000	No Violation
Remark: Deviation due to less development work carried out in the virgin area. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	Not proposed	NA	NA	No Violation
Remark: No OB reported in the lease area. Remark File: NIL					

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	Pit ID : HA1, HA2, HA4, HB2, HB3, HC3,HD1, HD2, HE3, 8A and 23B	Pit ID : HA1, HA2, HA4, HB2, HB3, HC3,HD1, HD2, HE3, 8A and 23B	Nil	No Violation
Remark: Production carried out as per the proposal given in 2024-25. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	210041.00	106364.40	103676.600	No Violation
Remark: Deviation found due to less demand in the plant. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	197438.54	100555.19	96883.350	No Violation
Remark: Deviation found due to less demand in the plant. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	12725.86 Tonnes	5809.21 Tonnes	6916.650	No Violation
Remark: A deviation was found due to lower production in the year 2024-25. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Undersize Limestone<30mm	Undersize Limestone<30mm	Nil	No Violation
Remark: The mineral reject classified here is on the basis of size, as per the requirement of the plant, not on the basis of grade. Remark File: NIL					
6	Manual/Mechanised	Mechanised	Mechanised	Nil	No

	method adopted for segregating subgrade/mineral rejects from ROM				Violation
Remark: Different screening machines were utilised to segregate subgrade/mineral rejects from ROM. Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	3 meter in Mineral	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	Not Proposed	NA	NA	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.	NA	NA	No Violation
Remark: The exploitation from the dump was not proposed in 2024-25.					

Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					

8	Manual / Mechanized method adopted for dump working	Not Proposed.	NA	NA	No Violation
Remark: NIL 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)	Not Proposed.	NA	NA	No Violation
Remark: No proposal was given for separate dumping of topsoil, OB & mineral rejects, fines, tailings in 2024-25. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	Not Proposed.	NA	NA	No Violation

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	No part or full extraction of mineral from mined out area before starting backfilling.	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Pit ID : HA2, Area Proposed : 0.5685.00 Ha	Pit ID: HA2, Actual Area: 0.600 Ha	Nil	No Violation
Remark: NIL Remark File: NIL					

3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Generated :1200.00 Utilized :1200.00 Stored :0.00	Generated :850.00 Utilized :850.00 Stored :0.00	Generated :350.00 Utilized :350.00	No Violation
Remark: The deviation in topsoil management occurred because ROM production did not meet the proposed targets. The top soils were utilised for plantation purposes. Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	36.78	36.78	0.000	No Violation
Remark: Total 36.780 Ha area fully reclaimed & rehabilitated as on 2024-25. Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Pit ID: HA2	Pit ID: HA2	Nil	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 backfilling/Other means Total area and numbers of plantation proposed.	Plantation : Location :In Pit Pit ID : HA2, No. of Plant : 300, Area : 0.57 Ha. Plantation : Location :In Pit Pit ID : HA2, Crop Plants: Coconut tree, Area : 0.57 Ha.	Plantation : Location :In Pit Pit ID : HA2, No. of Plant : 1350, Area: 1.5 Ha. Plantation: Location: In Pit Pit ID : HA2, Crop Plants: 1350 Coconut tree, Area: 1.5 Ha.	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	i) Afforestation-300 ii) Area rehabilitated (ha) 0.57Ha iii) Method of rehabilitation- plantation Fencing: 250 meter	i) Afforestation-1350 ii) Area rehabilitated (ha) 1.5 Ha iii) Method of rehabilitation- plantation Fencing: 250 meter	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 within lease area	Grade-wise sorting within lease area-	Grade-wise sorting within lease area- 100555.180 tonnes of minerals sorting in chemical grade.	Nil	No Violation

Remark: NIL Remark File: NIL					
2	Different grade of mineral sorted out at mines	Chemical grade.	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.)	Not proposed.	NA	NA	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	Proposed	Separate removal of topsoil: 850 m3 and utilization of topsoil: 850 m3	Nil	No Violation
Remark: The topsoil is utilised for plantation purposes. Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Phased restoration, reclamation and rehabilitation of lands affected by mining operations	Phased restoration was undertaken in the excavated (mined-out) pits through systematic plantation activities. Pit ID: HA2	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Plantation : 300, Survial Rate : 90	Plantation: 1350, Survial Rate: 95	Plantation: +1050 Survial Rate: +05	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	Regular basis water sprinkling Through water Tankers.	Nil	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	Last Annual Returns: Yes, Last Monthly Returns: - Submitted on prescribed period	Last Annual Returns submitted on 16-06-2025. All the Monthly Returns submitted in prescribed period.	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Geologist: Nayan Patil & Mining Engineer: Mr. Devanand Roy	Geologist: Nayan Patil & Mining Engineer: Mr. Devanand Roy	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))	The lease area was entire explored in G1 level of exploration still resources in the AR 2024-25, reported as 332 categories. In AR 2024-25, Part III of Table 2, the royalty, DMF, and NMET values reported from dispatch data are incorrect.	Deviation Reported	Rule 45(7)
Remark: The lease area was entire explored in G1 level of exploration still resources in the AR 2024-25, reported as 332 categories. In AR 2024-25, Part III of Table 2, the royalty, DMF, and NMET values reported from dispatch data are incorrect. 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	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	sale value: 605.18 rupees/tonnes. Ex. Mine price: 605.18 rupees/tonnes. production cost: 605.18 rupees/tonnes.	sale value: 605.174 rupees/tonnes. Ex. Mine price: 605.18 rupees/tonnes. production cost: 605.18 rupees/tonnes.	sale value: 605.174.	Rule 45(7)
Remark: In AR 2024-25, the sale value for captive purposes was reported differently from the Ex-Mine price and production cost, and this violation has been pointed out.					

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: 2022-2023, Rating: 4 Stars, 2023-2024, Rating: 4 Stars, 2024-25: 4 Stars	Year of Submission: 2022-2023, Rating: 4 Stars, 2023-2024, Rating: 4 Stars, 2024-25: 4 Stars	Nil	No Violation
Remark: NIL Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	176950722069788994af4e0MIDPAS_Report.pdf	MIDPAS_Report
2	1769507239697889a750e06Profile.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))	The lease area was entire explored in G1 level of exploration still resources in the AR 2024-25, reported as 332 categories. In AR 2024-25, Part III of Table 2, the royalty, DMF, and NMET values reported from dispatch data are incorrect.	Deviation Reported	Rule 45(7)
Remark: The lease area was entire explored in G1 level of exploration still resources in the AR 2024-25, reported as 332 categories. In AR 2024-25, Part III of Table 2, the royalty, DMF, and NMET values reported from dispatch data are incorrect. Remark File: NIL					
2	Annual Return : Scrutiny of Annual return on sale value, Ex. Mine price & production cost	sale value: 605.18 rupees/tonnes. Ex. Mine price: 605.18 rupees/tonnes. production cost: 605.18 rupees/tonnes.	sale value: 605.174 rupees/tonnes. Ex. Mine price: 605.18 rupees/tonnes. production cost: 605.18 rupees/tonnes.	sale value: 605.174.	Rule 45(7)
Remark: In AR 2024-25, the sale value for captive purposes was reported differently from the Ex-Mine price and production cost, and this violation has been pointed out. Remark File: NIL					
3	In the PMCP report, approximately 7.95 hectares of area have been recorded as utilized for backfilling during 2024-25.	Proposal of backfilling was: 0.57 Ha.	Pit ID: HA2, Actual Area: 0.600 Ha	In the PMCP report, approximately 7.95 hectares were recorded as utilized for backfilling during 2024-25; however, in reality, only 0.6 hectares were used.	Rule 26(2)
Remark: In the PMCP report, approximately 7.95 hectares were recorded as utilized for backfilling during 2024-25; however, in reality, only 0.6 hectares were used. Remark File: NIL					

Esigned by: Debajyoti Nayak
Date: 27/01/2026 03:22:09 PM