

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	PACHHTAR 16 HA	Lease Area (Ha) :	16.00
Forest Area (Ha) :	N/A	Mine Code :	38GUJ07034
Registration Number :	IBM/95/2011	Name of lessee :	SHREE DIGVIJAY CEMENT COMPANY LIMITED
Address of lessee :	DIGVIJAYGRAM ,, JAMNAGAR	Phone of lessee :	0288-2344272
Email of lessee :	Sdcclmines@gmail.com	Fax Number :	N/A
Village :	Pachhatar	Taluka / Mandal :	Bhanvad
District :	Devbhumi Dwarka	Pincode :	361140
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	Bhanvad	Nearest Railway Station :	Bhanvad
Date of Grant of Mining Lease :	1983-11-07	Date of Mining Lease Execution :	1983-11-07
Date of opening in the mine :	1987-04-01		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Ramanujan Krishna Kumar	Nominated Owner Address:	Digvijaygram Sikka Jamnagar
Nominated Owner Mobile :	7861880790	Nominated Owner Email :	Manishkumar.upadhyay@digvijaycement.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2023-12-16
Mining Engineer Details			
Name of the Mining Engineer :	Jitendra Kumar Sinha	Qualification of Mining Engineer :	AMIE (Mining) & Second-Class Mines Manager
Address of Mining Engineer :	Pachhtar Limestone Mines, Shree Digvijay Cement Co. Ltd Village -Pachhtar, Taluka-Bhanvad, Dist.-Devbhumi Dwarka	Phone of Mining Engineer :	9099037926
Email of Mining Engineer :	Jitendrak.sinha@digvijaycement.com	Fax Number of Mining Engineer :	028823440
Date of Mining Engineer Appointment :	2014-07-01		
Geologist Details			
Name of the Geologist :	Mohammad Arzoo	Qualification of Geologist :	M.Sc (Applied) Geology
Address of Geologist :	Pachhtar Limestone Mines, Shree Digvijay Cement Co. Ltd Village -Pachhtar, Taluka-Bhanvad, Dist.-Devbhumi Dwarka	Phone of Geologist :	8210718763
Email of Geologist :	Mohammad.arzoo@digvijaycement.com	Fax Number of Geologist :	028823440
Date of Geologist Appointment :	2022-03-05		
Mine Manager Details			
Name of the Mine Manager :	Biswajit Kar	Qualification of Mine Manager :	FCC & Diploma In Mining Engineering

Address of Mine Manger :	Pachhtar Limestone Mines, Shree Digvijay Cement Co. Ltd Village -Pachhtar, Taluka-Bhanvad, Dist.-Devbhumi Dwarka	Phone of Mine Manger :	9875156625
Email of Mine Manger :	Biswajit.kar@digvijaycement.com	Fax Number of Mine Manger :	028823440
Date of Mine Manger Appointment :	2023-12-16		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2022-12-02 (2023 - 2027)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Udit Dadhich
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Mohammad Arzoo
Designation of the Accompanying Official :	Geologist
Type of Inspection :	MCDR,STR
Date of Inspection :	16/10/2025
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 Proposals	NA	NA	No Violation
Remark: Total Lease Area has been Explored under G-1 Category. That is why no Further Exploration Details are given in Mining Plan. Remark File: NIL					
2	Number of DTH Boreholes	No Proposals	NA	NA	No Violation
Remark: Total Lease Area has been Explored under G-1 Category. That is why no Further Exploration Details are given in Mining Plan. Remark File: NIL					
3	Number of exploratory pits / trial pits	No Proposals	NA	NA	No Violation
Remark: Total Lease Area has been Explored under G-1 Category. That is why no Further Exploration Details are given in Mining Plan. Remark File: NIL					
4	Number of exploratory Trenches	No Proposals	NA	NA	No Violation
Remark: Total Lease Area has been Explored under G-1 Category. That is why no Further Exploration Details are given in Mining Plan. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	16.00	16	0.000	No Violation
Remark: Total 4 Numbers of Borehole Drilled upto Depth of 73m over an area of 16 hac. 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 2304120.00 In 121 , Total Resource 398070.00 In 221	LIMESTONE - Total Reserve 2304120.00 In 121 , Total Resource 398070.00 In 221	NA	No Violation
Remark: NIL 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 : 1 & Direction : SOUTH 114-108mRL 108-102m RL 92-91m RL	NA	No Development done in the area.	Rule 11(1)
Remark: The Development has not been done as per Approved Mining Plan. Remark File: NIL					
2	Quantity of overburden generation in m3	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1.00000000	NIL	NA	No Violation
Remark: NIL 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 Pit : 1 & Direction : SOUTH 114-108mRL 108-102m RL 92-91m RL	NA	No Development in the given Pit has been done in Current FY.	Rule 11(1)
Remark: No Development has been done in the Pit. 1 as given in the Approved Mining Plan. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	200000.00	0	200000.000	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	200000.00	0	200000.000	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					

7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Yes	Yes	NA	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	NA	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	Total number of dumps : 0 Dump ID : Nil	NA	NA	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	0.00	0	0.000	No Violation
Remark: NIL					

Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	0	0	0.000	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NA	NA	NA	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	NA	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)	No Proposal	NA	NA	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No Proposal	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	No Proposal	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	No Proposal	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Number of dumps proposed for stabilished	Year : 2024-2025, Dump ID : Nil	NA	NA	No Violatio

					n
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No Proposal	NA	NA	No Violatio n
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	Violatio n under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	0.00	0	0.000	No Violatio n
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Pit ID : 0, Area Proposed : 0.00	0	0	No Violatio n
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in	Generated :0.00 Utilized :0.00 Stored :0.00	0	0	No Violatio n

	m3)				
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	0.780	0.78	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No Proposal	NA	NA	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 :2418668 mN 572311 mE 2418668 mN 572263 mE, Area : 0.2, No. of Plant : 200	250 No. of plants planted.	NA	No Violation
Remark: NIL Remark File: NIL					
2	Rehabilitation by	No Proposal	NA	NA	No

	making water reservoir				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	No Proposal	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Monitoring to be done	Monitoring on monthly basis done.	NA	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	ROM - 2,00000 Tonne	0	200000	No Violation
Remark: NIL Remark File: NIL					

2	Different grade of mineral sorted out at mines	No Proposals	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	No Proposals	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.)	No Proposals	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	Not Proposed	NA	NA	No Violation
Remark: NIL Remark File: NIL					
2	Use of overburden,	Not Proposed	NA	NA	No

	waste rock, rejects and fines dumps for restoring the land to its original use				Violation n
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Proposed	NA	NA	No Violatio n
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Plantation : 200, Survial Rate : 80	Plantation : 250, Survial Rate : 80%	NA	No Violatio n
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Dust suppression to be done	Dust suppression done by Water Tanker.	NA	No Violatio n
Remark: NIL Remark File: NIL					

2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule

1	Submission of Online Monthly and Annual returns in prescribed period or not	Last Annual Returns : On or Before 30 June Last Monthly Returns : Yes - June 2024 - Submitted on : 2024-07-04	Monthly return (September. 2025) Submitted on : 03.10.2025 Annual Return 2024-25 on: 24.06.2025	NA	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Geologist : Shri Mohammad Arzoo & Date of Appointment : 2025-05-12 Mine Engineer : Shri Jitendra Kumar Sinha & Date of Appointment : 2025-05-12	Yes - Mining Engineer- Jitendra Kumar Sinha, Geologist Mohammad Arzoo	NA	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	NA	NA	N/A	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	N/A	N/A	N/A	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	Submitted within stipulated time	Submitted within stipulated time	NA	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex-mine Price Nil	Ex-mine Price Nil	NA	No Violation
Remark: NIL Remark File: NIL					

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule
1	Start Ratings accorded for mine during last 3 years	Year of Submission : 2023-2024 , Rating : 3 Stars Proposal FY 23-24: 10.00 Lakhs Proposal FY 24-25: 10.00 Lakhs	Actual done FY23-24 : 12.20 Lakhs Actual done FY24-25 : 10.10 Lakhs	Na	No Violatio n
Remark: NIL Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	1770965112698ec87813044Profile.pdf	No Excavation is done in FY2024-25
2	1770965112698ec87830c86Report_38GUJ07034.pdf	Drone data submitted on 27-12-2025

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	Pit : 1 & Direction : SOUTH 114-108mRL 108-102m RL 92-91m RL	NA	No Development done in the area.	Rule 11(1)
Remark: The Development has not been done as per Approved Mining Plan. Remark File: NIL					
2	Exploitation - Opencast Mine : Number of pits / Blocks proposed for production	Pit ID Pit : 1 & Direction : SOUTH 114-108mRL 108-102m RL 92-91m RL	NA	No Development in the given Pit has been done in Current FY.	Rule 11(1)
Remark: No Development has been done in the Pit. 1 as given in the Approved Mining Plan. Remark File: NIL					
3	Development - Opencast: Location of development w.r.t. lease area	Pit : 1 & Direction : SOUTH 114-108mRL 108-102m RL 92-91m RL	NA	No Development done in the area.	Rule 11(1)
Remark: NIL Remark File: NIL					
4	Exploitation - Opencast Mine: Number of pits / Blocks proposed for production	Pit ID Pit : 1 & Direction : SOUTH 114-108mRL 108-102m RL 92-91m RL	NA	No Development in the given Pit has been done in Current FY.	Rule 11(1)
Remark: NIL Remark File: NIL					

Esigned by: Udit Dadhich
Date: 13/02/2026 12:15:29 PM