

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	ADITYANA 643dot02HECT	Lease Area (Ha) :	643.02
Forest Area (Ha) :	N/A	Mine Code :	38GUJ08254
Registration Number :	IBM/280/2011	Name of lessee :	SAURASHTRA CEMENT LTD
Address of lessee :	Near Railway Station, Ranavav ,Ranavav, Ranavav	Phone of lessee :	2801-234200
Email of lessee :	Pkdeshpande@mehtagroup.com	Fax Number :	N/A
Village :	Adityana	Taluka / Mandal :	Ranavav
District :	Porbandar	Pincode :	360550
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2022-04-18	Date of Mining Lease Execution :	2022-03-31
Date of opening in the mine :	1960-10-27		

Nominated Owner Details			
Name of the Nominated Owner :	Mr MOHINDERPAL SINGH GILOTRA	Nominated Owner Address:	Flat No.903, Maitri Heights, Mumbai East
Nominated Owner Mobile :	9979848701	Nominated Owner Email :	Msgilotra@mehtagroup.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	1995-11-01
Mining Engineer Details			
Name of the Mining Engineer :	Shri. A. R. Panda	Qualification of Mining Engineer :	B E Mining
Address of Mining Engineer :	Saurashtra Cement Limited Near Railway Station Ranavav-360550, Phone-02801-234352, Fax:-02801-234376-234384	Phone of Mining Engineer :	234376-234
Email of Mining Engineer :	Arpanda@mehtagroup.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2013-10-01		
Geologist Details			
Name of the Geologist :	N/A	Qualification of Geologist :	N/A
Address of Geologist :	N/A	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 :	Shri. P. K. Deshpande	Qualification of Mine Manager :	B E Mining
Address of Mine Manger :	Saurashtra Cement Limited Near Railway Station	Phone of Mine Manger :	02801-2343

	Ranavav-360550,Phone-02801-234232, Fax:-02801-234376-234384 Email –		
Email of Mine Manger :	Pkdeshpande@mehtagroup.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2008-10-31		
Mineral(s) granted in lease and proved for mining :	LIMESTONE,MARL	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2025-12-04 (2026 - 2029)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Mohammad Nimar
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Shri. P. K. Deshpande, Shri. A. R. Panda
Designation of the Accompanying Official :	Mine Manager and Mining Engineer
Type of Inspection :	MCDR,STR
Date of Inspection :	27/08/2025
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	No proposal	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Number of DTH Boreholes	No proposal	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposal	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	No proposal	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	G1- 643.02 Ha	G1- 643.02 Ha	Nil	No Violation
Remark: Total lease area is explored in G1 Remark File: NIL					

6	Lateral exploration status for the lease area-G2	0.00	Nil	0.000	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	0.00	Nil	0.000	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	0.00	Nil	0.000	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 = 201177980.00 , Total Resource = 9776693.00 marl - Total Reserve = 27482356.00 , Total Resource = 243048.00	Limestone Proved 105226695 Probable 92641710 Marl Proved 11162518 Probable 15373049	nil	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 : Pit-1 & Direction : NS, Pit : Pit-2 & Direction : WE, Pit : Pit-3 & Direction : NS, Pit : Pit-6 & Direction : EW, Pit : Pit-7 & Direction : SW	For Limestone 1.214259.17N -694217.61E 214257.54N- 69420.01E 2.21436.65N- 694144.05E 21436.93N- 694152.90E 3. 214317.08N- 694137.90E 214318.70N- 694154.89E For Marl-214236.82N- 694243.47E 214242.85N-694235.52E	Nil	No Violation
Remark: NIL 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	1:0	1:0	0	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, Pit-2, Pit-3, Pit-6, Pit-7	Pit-1, Pit-2 & Pit-6 for Limestone, Pit-3 for Marl.	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	3255116.00	2105083	1150033.000	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	3255116.00	2105083	1150033.000	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation
Remark: No proposal 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 subgrade/mineral	Machenised	Machenised	nil	No Violation

	rejects from ROM				
Remark: NIL Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	6m-bench height and 7.5 m-bench	6m-bench height and 7.5 m-bench	nil	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	0	0	0.000	No Violation
Remark: Not proposed 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	0	0	0.000	No Violation
Remark: No proposal Remark File: NIL					
2	Quantity of dump	0	0	0.000	No

	material handling Proposed (in Tonne)				Violation
Remark: No proposal Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation
Remark: No proposal Remark File: NIL					
4	Production from dump(s) during the year	0.00	0	0.000	No Violation
Remark: No proposal Remark File: NIL					
5	Quantity of mineral reject generation	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation
Remark: No proposal Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation
Remark: No proposal Remark File: NIL					
8	Manual / Mechanized method adopted for	0	0	0.000	No Violation

	dump working				n
Remark: No proposal 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)	0	0	0.0000	No Violatio n
Remark: Not proposal Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	0	0	0.000	No Violatio n
Remark: No proposal Remark File: NIL					
3	Number of active & Inative dumps	0	0	0.000	No Violatio n
Remark: No proposal Remark File: NIL					
4	Number of dead dumps	0	0	0.000	No Violatio n

Remark: No proposal Remark File: NIL					
5	Number of dumps proposed for stabilished	0	0	0.000	No Violation
Remark: No proposal Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	0	0	0.000	No Violation
Remark: No proposal 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	12.39	12.39	0.000	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	0	0	0.000	No Violation
Remark: NIL					

Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	0	0	0.000	No Violation
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	12.390	12.39	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	0	0	0.000	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 :SB zone Bench Restoration nonmining zone area, Area : 3.59, No. of Plant : 7180 Plantation : Location :SB zone Bench Restoration nonmining zone area, Area : 4.53, No. of Plant : 6950	Plantation-0.81 ha., No of plants 8100	Nil	No Violation

Remark: NIL Remark File: NIL					
2	Rehabilitation by making water reservoir	0	0	0.000	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	cumulative plants - 132345	cumulative plants - 132345	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	yes	Nil	No Violation
Remark: Being carried out quarterly by NABL accrideted lab 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	3255116	2105082.84	1150033.160	No Violation

	within lease area				n
Remark: NIL Remark File: NIL					
2	Different grade of mineral sorted out at mines	297597.88	297597.88	0.000	No Violation
Remark: Marl is used in blending with Limestone in cement manufacturing Remark File: NIL					
3	Any beneficiation process at mines	0	0	0.000	No Violation
Remark: Not proposed Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	297597.88	297597.88	0.000	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	0	0	0.000	No Violation

Remark: Not Proposed Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	0	0	0.000	No Violation
Remark: Not Proposed Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	0	0	0.000	No Violation
Remark: Not Proposed Remark File: NIL					
4	Plantation & Survival rate	7180, Survial Rate : 90	8020 Survial Rate : 90	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes	yes	Nil	No Violation
Remark: Through water tanker 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 : No, Last Monthly Returns : Yes - June 2024 - Submitted on : 2024-07-18	11-06-2025	nil	No Violation
Remark: Submitted within time frame Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mine Engineer : Pandya Pravinkumar Narbheram & Date of Appointment : 2025-03-03	Mine Engineer : Pandya Pravinkumar Narbheram & Date of Appointment : 2025-03-03	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	No	No	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	not required	not required	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	Yes	Yes	Nil	No Violation
Remark: Submitted as and when required Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex mine Price 232.17	Ex mine Price 232.17	0	No Violation

Remark: captive consumption for cement manufacturing.
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 : 5 Stars	Last three years 5 star rating has been awarded	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	1769165804697353ecedde9adityanadrone.pdf	DRONE PROFILE
2	1769165804697353ecf3379adityanamidpas.pdf	MIDPAS REPORT

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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Final Submitted

Esigned by: Mohammad Nimar
Date: 23/01/2026 04:27:13 PM