

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38APR14023	Lease Area (Ha) :	558.71
Forest Area (Ha) :	N/A	Mine Code :	38APR14023
Registration Number :	IBM/996/2011	Name of lessee :	ZUARI CEMENT LTD
Address of lessee :	KRISHNA NAGAR ,YERRAGUNTLA, YERRAGUNTLA	Phone of lessee :	8563-275107
Email of lessee :	K.VENKATASUBRAHMANYAMSARMA @zcltd.com	Fax Number :	N/A
Village :	Donda Padu	Taluka / Mandal :	Chinthalapalem
District :	Suryapet	Pincode :	516311
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1992-11-12	Date of Mining Lease Execution :	1992-11-12
Date of opening in the mine :	1992-11-12		

Nominated Owner Details			
Name of the Nominated Owner :	Mr VIMAL KUMAR JAIN	Nominated Owner Address:	The Palm Drive, Flat -302 Gurugram, Haryana-122102
Nominated Owner Mobile :	7805085988	Nominated Owner Email :	Vimal.jain@heidelbergcement.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2022-06-10
Mining Engineer Details			
Name of the Mining Engineer :	Ch. Ramesh Kumar	Qualification of Mining Engineer :	B.Tech. Mining
Address of Mining Engineer :	Zuari Cement Limited, Dondapadu	Phone of Mining Engineer :	9866812352
Email of Mining Engineer :	C.rameshkumar@zcltd.com	Fax Number of Mining Engineer :	NA
Date of Mining Engineer Appointment :	2005-02-10		
Geologist Details			
Name of the Geologist :	M. Ramakrishna Naidu	Qualification of Geologist :	M.Sc. Geology
Address of Geologist :	Zuari Cement Limited, Dondapadu	Phone of Geologist :	9676130431
Email of Geologist :	Rkgtch@gmail.com	Fax Number of Geologist :	NA
Date of Geologist Appointment :	2021-12-24		
Mine Manager Details			
Name of the Mine Manager :	N. Hariprasad Rao	Qualification of Mine Manager :	B.Tech.
Address of Mine Manger :	Zuari Cement Limited, Dondapadu	Phone of Mine Manger :	7674974888
Email of Mine Manger :	N.hariprasadrao@zcltd.com	Fax Number of Mine Manger :	NA

Date of Mine Manger Appointment :	2014-06-30		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2023-12-26 (2023 - 2026)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Jitesh Gangawat
Designation :	Assistant Controller Of Mines
Name of the Accompanying Official from Mine :	N. Hari Prasad Rao
Designation of the Accompanying Official :	Mine Manager
Type of Inspection :	MCDR,STR
Date of Inspection :	26/08/2025
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	Remark	Remark File	
1	Number of Core Boreholes	None in the year 2024-25	None	Nil	No Violation	The entire mineralized area has already been explored at the G-1 level by drilling 215 core boreholes.	Nil	
2	Number of DTH Boreholes	None in the year 2024-25	None	Nil	No Violation	Nil	Nil	
3	Number of exploratory pits / trial pits	None in the year 2024-25	None	Nil	No Violation	Nil	Nil	
4	Number of exploratory Trenches	None in the year 2024-25	None	Nil	No Violation	Nil	Nil	
5	Lateral exploration status for the lease area	G1	None in the year 2024-25	None	Nil	No Violation	Entire Lease area (558.71 Ha) has already been explored at G1 level.	Nil
6		G2	None in the year 2024-25	None	Nil	No Violation	Nil	Nil
7		G3	None in the year 2024-25	None	Nil	No Violation	Nil	Nil
8		G4	None in the year 2024-25	None	Nil	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)	LIMESTONE - Total Reserve (111) 288361887.50 , Total Resource (211) 380870302.50	as on 01.04.2025 111: 288318887.50 , 211: 380870302.50	Nil	No Violation	Reserves/Resources have been updated by depleting 43000 MT ROM produced between October 2023 to March 2025	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	In the year 2024-25 it was proposed to work between following coordinates: Pit 3: E39704 to 39758, N1859850 to 1859908	In the year 2024-25 work was done between following coordinates: Pit 3: E394737 to 394772, N1859761 to 1859928	Excavation done is not as per proposed mining plan.	Rule 11(1)	In southern side of the pit, excavation is not done as per proposed mining plan	Nil
2	Quantity of overburden generation in m3	0.00	0	0.000	No Violation	No OB/waste generation is proposed in the year 2024-25	Nil
3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation	No Topsoil generation is proposed in the year 2024-25	Nil

4	Stripping ratio : ore to OB ratio	1:0	1:0	Nil	No Violation	No OB is being handled in year 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	Pit ID : PIT-3	Pit 3	Nil	No Violation	in the year 2024-25, mineral production was done from pit 3 only	Nil
2	Quantity of ROM mineral production proposed (in T)	30175.00	29000	1175.000	No Violation	lessee has achieved 96% of proposed ROM.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	30175.00	29000	1175.000	No Violation	Entire ROM is Cement grade	Nil
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	NA	NA	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects	NA	NA	Nil	No Violation	Nil	Nil

	from ROM						
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Benches are proposed in mineral with height of 8.5m	height of the bench is maintained as per plan i.e. 8.5m, and it is suitable as ore body dipping is nearly flat.	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	NA	NA	Nil	No Violation	Nil	Nil

Final Submitted

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	0	0	0.000	No Violation	In the Year 2024-25, No production is proposed from dump.	Nil
2	Quantity of dump material handling Proposed (in Tonne)	0	0	0.000	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation	Nil	Nil
4	Production from dump(s) during the year	0.00	0	0.000	No Violation	Nil	Nil
5	Quantity of mineral reject generation	0	0	0.000	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	NA	NA	Nil	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NA	NA	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	NA	NA	Nil	No Violation	Nil	Nil

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)	No dumping Proposal in the year 2024-25	No Generation of topsoil	Nil	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No dumping Proposal in the year 2024-25	No Generation of topsoil, OB/Waste	Nil	No Violation	Nil	Nil
3	Number of active & Inative dumps	Not Proposed	None	Nil	No Violation	Nil	Nil
4	Number of dead dumps	Not Proposed	None	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil

Final Submitted

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	Part extraction is proposed in the year 2024-25	Only part extraction is done in the year 2024-25	Nil	No Violation	Mining is ongoing as mineral has not exhausted in any part of the Mine	Nil
2	Year-wise area under backfilling of mined out area	Not proposed in the year 2024-25	None	Nil	No Violation	Backfilling is not proposed as mineral has not exhausted in any part of the mine	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Not proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	0.000	0	0.000	No Violation	No Backfilling proposed till now as Mineral has not exhausted in any part of the mine	Nil
5	Locations of proposed reclamation & rehabilitated	Not proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil

Final Submitted

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.	Plantation : Location :N 16 49 361 E 80 01 495, Area : 0.22, No. of Plant : 220 Plantation : Location :N 16 49 441 E 80 01 584, Area : 0.22, No. of Plant : 220	Plantation no 1000, Area 1Ha	Nil	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Environment Parameters like ambient air quality, water quality and noise level to be kept under limit.	Environmental monitoring is being done on monthly basis and parameters are found to be under limit	Nil	No Violation	Nil	Nil

Final Submitted

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	Cement grade limestone to be utilized for captive use	Only cement grade limestone was produced	Nil	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	Cement grade limestone to be utilized for captive use	Only cement grade limestone was produced	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil

Final Submitted

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	Not Proposed in the year 2024-25	None	Nil	No Violation	No Topsoil generation in the year 2024-25	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed in the year 2024-25	None	Nil	No Violation	No OB/Waste rock generation in the year 2024-25	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	Plantation : 220, Survival Rate : 85	Plantation: 1000, Survival rate: 85	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Regular water sprinkling to be done	regular water sprinkling was being done by the water tankers	Nil	No Violation	Nil	Nil

Final Submitted

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 not	A monthly return shall be submitted before the tenth day of every month in respect of the preceding month and an annual return shall be submitted before the 1st day of July each year for the preceding financial year.	lessee has submitted annual and monthly return within timelines.	Nil	No Violation	Annual return submitted on 27.06.2025 for the year 2024-25 and monthly returns till July 2025 were submitted within stipulated timeline.	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Appointment of mining Engineer and Geologist on full time basis	lessee has appointed Mining Engineer Ch. ramesh kumar & Geologist M. Ramakrishna Naidu	Nil	No Violation	Lessee has submitted notice of appointments to this office	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Lessee has to furnish all the information correctly in the annual return	Upon scrutiny of annual return for the year 2024-25, resource/reserve and explosive use data were not filled correctly	Reserve/Resource are not as per approved mining plan and Explosive use data is also wrong.	No Violation	Offline show cause notice has been issued regarding discrepancy in annual return filing as there is no provision in MTS online portal for direct issuance of Show	Nil

						Cause notice	
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not Proposed in the year 2024-25	None	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Lessee has to submit all the required notices and returns within time limit	Lessee has complied with the requirement	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale value, cost of production and ex mine price to be shown accurately	sale value is shown as multiplication of production with production cost and production cost in annual return is 265.12 and in monthly return is 268.81	Production cost in annual return and monthly return is not same	No Violation	Offline show cause notice has been issued regarding discrepancy in annual return filing as there is no provision in MTS online portal for direct issuance of Show Cause notice	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	Year of Submission : 2023-2024 , Rating : 4 Stars	Mine has received 4-star rating after inspection	Nil	No Violation	Lessee has received more than 3 stars in last 3 FY.	Nil

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	Nil	Nil

Final Submitted

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	Development - Opencast : Location of development w.r.t. lease area	In the year 2024-25 it was proposed to work between following coordinates: Pit 3: E39704 to 39758, N1859850 to 1859908	In the year 2024-25 work was done between following coordinates: Pit 3: E394737 to 394772, N1859761 to 1859928	Excavation done is not as per proposed mining plan.	Rule 11(1)	In southern side of the pit, excavation is not done as per proposed mining plan	Nil

Final Submitted

Esigned by:  Nitesh Gangawat
Date: 10/09/2025 05:40:55 PM