

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	LAKSHMIPURAM-I (GO 306)	Lease Area (Ha) :	417.04
Forest Area (Ha) :	N/A	Mine Code :	38APR14026
Registration Number :	IBM/613/2011	Name of lessee :	The India Cements Limited
Address of lessee :	Coromandel Towers, 93,Santhome High Road, ,Karpagam Avenue, Raja Annamalai Puram,, Chennai	Phone of lessee :	044-2857210
Email of lessee :	Palanikumaresan.m@indiacements.co.in	Fax Number :	N/A
Village :	Irkigudem	Taluka / Mandal :	Dameracherla
District :	Nalgonda	Pincode :	600028
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2018-05-11	Date of Mining Lease Execution :	2018-05-11
Date of opening in the mine :	1985-10-01		

Nominated Owner Details			
Name of the Nominated Owner :	Mr E R RAJ NARAYANAN	Nominated Owner Address:	COROMANDEL TOWERS, 93, SANTHOME HIGH ROAD, CHENNAI
Nominated Owner Mobile :	9710911585	Nominated Owner Email :	Mines@indiacements.co.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2024-12-25
Mining Engineer Details			
Name of the Mining Engineer :	VENNA RAMI REDDY	Qualification of Mining Engineer :	B Tech Mining Engineering
Address of Mining Engineer :	M/s THE INDIA CEMENTS LTD Vishnupuram Works Wadapalli Village,Damaracherla Mandal ,Nalgonda Dist.-508355	Phone of Mining Engineer :	9490758030
Email of Mining Engineer :	Venna.ramireddy@adityabirla.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2023-07-17		
Geologist Details			
Name of the Geologist :	K.Srinivas	Qualification of Geologist :	Msc Geology
Address of Geologist :	M/s THE INDIA CEMENTS LTD Vishnupuram Works Wadapalli Village,Damaracherla Mandal ,Nalgonda Dist.-508355	Phone of Geologist :	9491719394
Email of Geologist :	Srinivas.kvs@adityabirla.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2022-09-10		
Mine Manager Details			
Name of the Mine Manager :	VENNA RAMI REDDY	Qualification of Mine Manager :	B Tech (Mining Engineering)

Address of Mine Manger :	M/s THE INDIA CEMENTS LTD Vishnupuram Works Wadapalli Village,Damaracherla Mandal ,Nalgonda Dist.-508355	Phone of Mine Manger :	9490758030
Email of Mine Manger :	Venna.ramireddy@adityabirla.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-07-17		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2022-11-21 (2023 - 2027)
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 :	Inspection Officer
Name of the Accompanying Official from Mine :	V. Rami Reddy
Designation of the Accompanying Official :	Mine Manager
Type of Inspection :	MCDR,STR
Date of Inspection :	18/11/2025
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	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: Entire mining lease area has been explored at G1 level by drilling 128 core boreholes. Remark File: NIL					
2	Number of DTH Boreholes	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Number of exploratory Trenches	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Lateral exploration status for the lease area - G1	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: Entire mining lease area (417.04 Ha) has been explored at G1 level. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: Nil Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: Nil Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Not proposed in the year 2024-25	None	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)	As on 30/06/2022 (As per approved mining plan dated 21.11.2022) LIMESTONE - Total Reserve 95163735.00 , Total Resource 123680145.00	As on 31.03.2025 Reserves (111): 93588250 Resources (211): 123680145	Nil	No Violation
Remark: Reserves and Resources have been updated by depleting 1575485 MT of production from July 2022 to March 2025 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	it is proposed to work between following coordinates in the year 2024-25. Pit: 1 E351085-351600 N1844280-1845580 Pit: 2 E352000-352300 N1844120-1844380	work carried out between following coordinates in Pit 2 only, E351110-351437 N1844387-1844911	Excavation done in the year has not followed the proposed mining Plan	Rule 11(1)
Remark: combining year 2023-24 and 2024-25 proposal, less than 50% of proposed area is broken. Remark File: NIL					
2	Quantity of overburden generation in m3	0.00	0	0.000	No Violation
Remark: No OB generation in the year 2024-25 Remark File: NIL					
3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation
Remark: No topsoil generation in the year 2024-25 Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0	1:0	Nil	No Violation
Remark: No OB generation in the year 2024-25 Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation
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					n under Rule
1	Number of pits / Blocks proposed for production	Pit ID : PIT - I, PIT - II	Excavation done from Pit 2 Only	Excavation not done from Pit 1 as proposed in the plan	Rule 11(1)
Remark: It was proposed to mine from Pit 1 & 2 in the year 2024-25 but mining done from Pit 2 only. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	1400024.00	625306	774718.000	Rule 11(1)
Remark: Lessee achieved only 45% of proposed production. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	1400024.00	625306	774718.000	No Violation
Remark: Only cement grade limestone was produced and no mineral reject Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation
Remark: No Mineral rejects in the year 2024-25 Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	NA	NA	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	NA	NA	Nil	No Violation
Remark: NIL Remark File: NIL					

7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Height of the bench in Mineral: 8m	Lessee has maintained height of the bench as per proposal	Nil	No Violation
Remark: Proposed bench height is suitable for the flat and bedded type of deposit present at mine Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	NA	NA	Nil	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 in the year 2024-25	None	Nil	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	NA	NA	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	NA	NA	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NA	NA	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	NA	NA	Nil	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 in the year 2024-25	None	Nil	No Violation
Remark: No OB/topsoil generation in the year 2024-25 Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: No OB/topsoil generation in the year 2024-25 Remark File: NIL					
3	Number of active & Inative dumps	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: there are no active/inactive dumps in the mine Remark File: NIL					
4	Number of dead dumps	Dump ID : 1, Dump Type : Mineral Reject, Dump Status : Dead , Dump ID : 2, Dump Type : Mineral Reject, Dump Status : Dead	two	Nil	No Violation
Remark: there are 2 dead dumps of mineral reject on the west side of Pit 1 Remark File: NIL					
5	Number of dumps proposed for stabilished	Not proposed in the year 2024-25	None	Nil	No Violation

					n
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	NA	NA	Nil	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	No backfilling proposed in the year 2024-25	None	Nil	No Violatio n
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	No backfilling proposed in the year 2024-25	None	Nil	No Violatio n
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in	Not proposed in the year 2024-25	None	Nil	No Violatio n

	m3)				
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	13.680 Ha	13.680 Ha	Nil	No Violation
Remark: only 13.68 Ha area on the eastern side of the pit 2 is fully reclaimed and rehabilitated with afforestation. Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Not proposed in the year 2024-25	None	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.	Area : 0.60 Ha, No. of Plant : 500	area: 0.60 Ha No of Plant: 500	Nil	No Violation
Remark: green belt development done on the north-western side of the safety barrier. Remark File: NIL					
2	Rehabilitation by	Not proposed in the year 2024-25	None	Nil	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	by Afforestation Area 0.60 Ha	green belt development on the safety zone on the north-western side of the lease boundary	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	environment parameters like Air, water, noise and vibration levels to be kept within permissible limit	quarterly monitoring is being done of all the environmental parameters and found within permissible limits	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	Cement grade limestone is to be produced	Only cement grade limestone was produced	Nil	No Violation
Remark: NIL Remark File: NIL					

2	Different grade of mineral sorted out at mines	Cement grade limestone is to be produced	Only cement grade limestone was produced	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	Not proposed in the year 2024-25	None	Nil	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 in the year 2024-25	None	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 in the year 2024-25	None	Nil	No Violation
Remark: No topsoil generation in the year 2024-25 Remark File: NIL					
2	Use of overburden,	Not proposed in the year 2024-25	None	Nil	No

	waste rock, rejects and fines dumps for restoring the land to its original use				Violation
Remark: No OB/Waste generation in the year 2024-25 Remark File: 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
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Plantation : 500, Survival Rate : 90	Plantation : 500, Survival Rate : 95	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Regular water sprinkling on haul road and wet drilling arrangements to control airborne dust	Regular water sprinkling was being done on the haul road and drilling machine was equipped with the wet drilling arrangement	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	monthly returns for the preceding month shall be submitted before 10th of every month and Annual returns for the preceding year shall be submitted before 1st July.	Lessee has submitted monthly and annual return within timeline.	Nil	No Violation
Remark: Lessee has submitted annual return for the year 2024-25 on 12.06.2025 and monthly returns till Oct-25 within timeline. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer and Geologist shall be appointed on full time basis.	Lessee has appointed V. Rami Reddy as mining engineer and K. Srinivas as Geologist	Nil	No Violation
Remark: Lessee has submitted notice of appointments to this office Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	correct data to be filled in annual return	Lessee has submitted all the data correctly except sale value in the annual return for the year 2024-25	Sale value is not mentioned correctly	No Violation
Remark: lessee has corrected the sale value within the given timeline. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not proposed in the year 2024-25	None	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	all the required notices and returns to be submitted within timeline	lessee has submitted all the required notices and returns within timeline	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale value, production cost and ex-mine price to be shown correctly on the	sale value shown is not matching with the value derived from the product of production cost despatches	Sale value shown is INR 127646348.5 instead of correct value from product of production cost and despatches quantity	No Violation
Remark: lessee has corrected the sale value within the given timeline. 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	mine has received 4 stars after inspection	Nil	No Violation
Remark: mine has received more than 3 stars in last 3 FY Remark File: NIL					

Part-III : Other Reports**3.1.1 : Upload Other Reports**

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

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	it is proposed to work between following coordinates in the year 2024-25. Pit: 1 E351085-351600 N1844280-1845580 Pit: 2 E352000-352300 N1844120-1844380	work carried out between following coordinates in Pit 2 only, E351110-351437 N1844387-1844911	Excavation done in the year has not followed the proposed mining Plan	Rule 11(1)
Remark: combining year 2023-24 and 2024-25 proposal, less than 50% of proposed area is broken. Remark File: NIL					
2	Exploitation - Opencast Mine : Number of pits / Blocks proposed for production	Pit ID : PIT - I, PIT - II	Excavation done from Pit 2 Only	Excavation not done from Pit 1 as proposed in the plan	Rule 11(1)
Remark: It was proposed to mine from Pit 1 & 2 in the year 2024-25 but mining done from Pit 2 only. Remark File: NIL					
3	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	1400024.00	625306	774718.000	Rule 11(1)
Remark: Lessee achieved only 45% of proposed production. Remark File: NIL					

Esigned by: Jitesh Gangawat
 Date: 16/12/2025 03:14:21 PM