INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	SANGAMKALAN NO. 1	Lease Area (Ha) :	112.82
Forest Area (Ha) :	N/A	Mine Code :	38APR23002
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 :	Icl-ccp.mines@adityabirla.com	Fax Number :	N/A
Village :	Sangam Kalan	Taluka / Mandal :	Tandur
District :	Vikarabad	Pincode :	600028
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1998-09-04	Date of Mining Lease Execution :	1998-09-04
Date of opening in the mine :	Nilsss		

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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 :	A. Nagendra Kumar	Qualification of Mining Engineer :	Diploma Mining With First Class Certificate Of Competency
Address of Mining Engineer :	The India Cements Ltd., Malkapur, Tandur Mandal, Vikarabad-District, Telangana-501158	Phone of Mining Engineer :	9440468161
Email of Mining Engineer :	Mkp_mines@indiacements.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2022-12-29		
Geologist Details			
Name of the Geologist :	B. Raju	Qualification of Geologist :	Msc.Geology
Address of Geologist :	The India Cements Ltd.,Malkapur, Tandur Mandal, Vikarabad-District, Telangana-501158	Phone of Geologist :	9581177149
Email of Geologist :	Mkp_mines@indiacements.co.in	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-04-22		
Mine Manager Details			
Name of the Mine Manager :	Chaitanya Nalamatta	Qualification of Mine Manager :	B.Tech (Mining)

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Address of Mine Manger :	The India Cements Ltd.,Malkapur, Tandur Mandal, Vikarabad-District, Telangana-501158	Phone of Mine Manger :	9491035372
Email of Mine Manger :	Mkp_mines@indiacements.co.in	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2022-03-23		
Mineral(s) granted in lease and proved for mining :	CLAY (OTHERS),LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2022-12-23 (2023 - 2027)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Kota Naga Sai Surya Teja
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	NA
Designation of the Accompanying Official :	NA
Type of Inspection :	MCDR
Date of Inspection :	29/07/2026
Review year considered for MCDR Inspection :	2025-2026

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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 2025-2026	None in the year 2025-26	None	No Violation
Remark: A total of 46 core holes have been drilled, with a total meterage of 1711.70. Remark File: NIL					
2	Number of DTH Boreholes	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: A total of 20 DTH holes have been drilled with a total meterage of 810. Remark File: NIL					
3	Number of exploratory pits / trial pits	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Number of exploratory Trenches	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Lateral exploration status for the lease area - G1	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: The total lease area is 112.80 hectares and entire lease area is mineralized. The entire mineralized area has already been explored under G-1 level by drilling 66 exploratory boreholes, totaling 2521.70 meters in depth.					

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Remark File: NIL					
6	Lateral exploration status for the lease area-G2	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: 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 per approved mining plan dated as on 23/12/2022)(In Million Tonnes) Total Reserves:-(111)-28.65 million tonnes, Total Resources:-(211)-38.677 million tonnes Grand Total:-67.327 million tonnes	Reserves and Resources as on 01-04-2026 are as follows. (In MillionTonne) Total Mineral Reserves are:- (111) - 27.747 million tonnes Total Mineral Resources are:- (211) - 38.677 million tonnes Grand Total:-66.424 million tonnes	None	No Violation
Remark: Reserves/Resources are updated by depleting 0.215 million tonnes of production achieved during the period 2025-2026 Remark File: NIL					

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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	In the year 2025-26, there was a proposal to work between the co-ordinates N 1918964 to 1919601 & E 762490 to 762451 and N 1919281 to 1919361 & E 762435 to 763057.	Actual working has been carried out between the co-ordinates N 1919477 to 1918999 & E 762540 to 762623 and N 1919215 to 1919209 & E 762636 to 762536.	The operations have been carried out within the proposed five year block period.	No Violation
Remark: It was observed that the benches have been extended beyond the mining lease boundary in the south-eastern direction. The lessee stated that combined boundary permission under Rule 111(1) was obtained from the Director of Mines Safety, Hyderabad, vide permission dated 21.06.2011. It was also observed that excavation has been carried out on the northern side of the mining lease extending beyond the lease boundary. In this regard, this office issued a letter to the Director of Mines and Geology (DMG), Telangana vide letter dated 27.11.2024, seeking appropriate action. Remark File: NIL					
2	Quantity of overburden generation in m3	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Quantity of topsoil generation in m3	13,983 cubic meters proposed in the year 2025-26	1116.44 cubic meters achieved in the year 2025-2026	12,866.56 Cubic meters.	No Violation
Remark: Nil Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1	1	Nil	No Violation
Remark: Nil Remark File: NIL					

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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	One pit in the year 2025-26	Work was carried out in Pit-01.	None	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	10,00,000T in the year 2025-26	2,15,000T achieved in the year 2025-26	7,85,000T of deviation observed.	No Violation
Remark: Production levels are reduced because the cement plant has limited capacity. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	10,00,000T in the year 2025-26	2,15,000T achieved in the year 2025-26	Production decreased by 78.5% in the year 2025-26	No Violation
Remark: Nil Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					

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6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Proposed bench height is 9 meters in the year 2025-26	The bench height is within the proposed limits.	None	No Violation
Remark: Nil Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					

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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 2025-26	None in the year 2025-26	None	No Violation

Remark: Nil Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Production from dump(s) during the year	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Quantity of mineral reject generation	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil					

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Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Not proposed in the year 2025-26	None in the year 2025-26	None	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 2025-26	None in the year 2025-26	None	No Violation
Remark: Four scattered heaps of soil and three small pits were observed on the northern side of the mining lease area. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Number of active & Inative dumps	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: An old inactive stabilized topsoil dump exists in the Eastern side of the lease area. Remark File: NIL					
4	Number of dead dumps	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violatio

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					n
Remark: Nil Remark File: NIL					
5	Number of dumps proposed for stabilished	Not proposed in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: An old inactive stabilized topsoil dump exists in the northeastern side of the lease area. Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed in the year 2025-26	None in the year 2025-26	None	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	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation

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Remark: Mineral is not extracted up to the proved depth and no backfilling is proposed in the present five year block period. Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	In the year 2025-26, it was proposed to generate and utilize 13,983 Cubic meters of topsoil, with no provision for storage.	In the year 2025-26, 1116.44 Cubic meters generated and utilized for plantation purpose.	12,866.56 Cubic meters.	No Violation
Remark: Nil Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
5	Locations of proposed reclaimation & rehabilitated	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					

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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	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation

	of plantation proposed.				
Remark: Nil Remark File: NIL					
2	Rehabilitation by making water reservoir	Not proposed in the year 2025-2026	None in the year 2025-26	None	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	In the year 2025-26, 0.2 hectares of the safety zone were proposed for plantation with 500 saplings.	An area of 0.3 hectares was covered under plantation with 750 saplings.	None	No Violation
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Air, Water and Noise monitoring proposed	Environmental monitoring have been carried out as proposed.	None	No Violation
Remark: Environmental monitoring is carried out by Lawn Enviro Pvt. Ltd., Hyderabad 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	Proposed dispatch of cement grade ROM to captive cement plant.	Dispatching cement grade limestone to the captive plant attached to the lease.	None	No Violatio

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	within lease area				n
Remark: Nil Remark File: NIL					
2	Different grade of mineral sorted out at mines	Cement Grade	Cement Grade	None	No Violation
Remark: Lessee is dispatching cement grade limestone to captive plant. Remark File: NIL					
3	Any beneficiation process at mines	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Lessee is sending ROM to the crushing plant which exists near plant after crushing feeding to the plant. Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Not proposed in the year 2025-2026	None in the year 2025-26	None	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	Topsoil removal and utilization proposed in the year 2025-26	Separate removal of topsoil generated and utilized for plantation in the year 2025-26.	None	No Violation

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Remark: Nil Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not proposed in the year 2025-2026	None in the year 2025-26	None	No Violation
Remark: Nil Remark File: NIL					
4	Plantation & Survival rate	Proposed plantation 500 nos. with 70% survival rate in the year 2025-26.	Planted 750 saplings in the year 2025-26 and survival rate is 70%	None	No Violation
Remark: Nil Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed in the year 2025-26	The proposed action has been carried out by the lessee.	None	No Violation
Remark: Nil Remark File: NIL					

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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	The monthly return shall be submitted before the 10th day of every month for the preceding month, and the annual return shall be submitted before the 1st day of July each year for the preceding financial year	Submitting the Monthly and Annual returns within the time limits	None	No Violation
Remark: Submitted Annual returns for the year 2025-26 on 24-06-2026 and Submitted Monthly returns before the 10th of every month Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per Annual returns submitted to this office for the year 2025-26, the details of Mining Engineer & Geologist are as follows. Mining Engineer:- A.Nagendra Kumar, Geologist:- B. Raju	The information furnished on Mining Engineer and Geologist is found correct.	None	No Violation
Remark: Lessee has submitted notice of appoint of Mining Engineer and Geologist to this office. Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Lessee has to submit all the information correctly in the Returns.	The lessee has submitted the returns and furnished the information is found in order.	None	No Violation
Remark: Nil Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable, lease is valid till 03/09/2048	FMCP is required to submit for approval two years prior hence it is not applicable	None	No Violation
Remark: Nil Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None in the year 2025-26	None in the year 2025-26	None	No Violation
Remark: The lessee has submitted all applicable notices and returns to this office Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale value, cost of of production and ex-mine price is shown as Rs 206.99/T	The information furnished is found correct.	None	No Violation

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Remark: Nil 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	The applicant submitted a self-assessed 4-star rating for the year 2025-26	The mine obtained a 4-Star Rating for 2023-24. For 2024-25, the 4-Star Rating is awaiting publication, while for 2025-26, the 4-Star self assessment has been submitted	None	No Violation
Remark: Nil Remark File: NIL					

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Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark I 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

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Esigned by: Kota Naga Sai Surya Teja
Date: 02/09/2026 05:29:37 PM