

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	VISHNUPURAM- II (27)	Lease Area (Ha) :	316.47
Forest Area (Ha) :	N/A	Mine Code :	38APR14011
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 :	Wadapalli	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 :	Nilsss		

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 Shiva Kumar	Qualification of Mining Engineer :	B.E Mining
Address of Mining Engineer :	The India Cements Limited, Vishnupuram Village,nalgonda Dist,508355	Phone of Mining Engineer :	9490758045
Email of Mining Engineer :	Shiva.anumasa@adityabirla.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2023-10-10		
Geologist Details			
Name of the Geologist :	V Anand Kumar	Qualification of Geologist :	MSC Geology
Address of Geologist :	The India Cements Limited, Vishnupuram Village,nalgonda Dist,508355	Phone of Geologist :	9133413410
Email of Geologist :	Email Of Geologist: Anandageology@gmail.com Fax Number Of Geologist:	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-10-01		
Mine Manager Details			
Name of the Mine Manager :	A Shiva Kumar	Qualification of Mine Manager :	B.E Mining

Address of Mine Manger :	The India Cements Limited, Vishnupuram Village,nalgonda Dist,508355	Phone of Mine Manger :	9490758045
Email of Mine Manger :	Shiva.anumasa@adityabirla.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-10-10		
Mineral(s) granted in lease and proved for mining :	CLAY (OTHERS),LIMESTONE,SHALE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-10-28 (2025 - 2029)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	NAVEEN KATHROJU
Designation :	ACOM
Name of the Accompanying Official from Mine :	A Shiva Kumar , Anand Kumar
Designation of the Accompanying Official :	Mines Manager, Geologist
Type of Inspection :	MCDR
Date of Inspection :	31/07/2025
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	Remark	Remark File
1	Number of Core Boreholes		Not proposed in 2024-25	Not carried Out 2024-25	Nil	No Violation	So far, 137core holes have been drilled, with a total meterage of 3216.6 meters.	Nil
2	Number of DTH Boreholes		Not proposed in 2024-25	Not carried Out 2024-25	Nil	No Violation	Entire Mineralized is explored by core drilling only.	Nil
3	Number of exploratory pits / trial pits		Not proposed in 2024-25	Not carried Out 2024-25	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches		Not proposed in 2024-25	Not carried Out 2024-25	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	Not proposed in 2024-25	Not carried Out 2024-25	Nil	No Violation	The total lease area is 316.47hectares, & Entire lease area is mineralized. The entire mineralized area has already been explored under the G-1 level	Nil
6		G2	Not proposed in 2024-25	Not carried Out 2024-25	Nil	No Violation	Nil	Nil
7		G3	Not proposed in	Not carried Out	Nil	No Violation	Nil	Nil

			2024-25	2024-25				
8		G4	Not proposed in 2024-25	Not carried Out 2024-25	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)		25.74	25.62	0.120	No Violation	The last approved RMP reserves were estimated as on 01.10.2024 area 25.74 Million Tonnes out of which 126498 T depleted from 01.10.2024 to the 31.03.2025.	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, there was a proposal to work in two blocks and details are as follows. Block A : 1) N1847118 to 1847320 & E 356595 to 356615 2) N 1847490 to	During the year 2024-25, actual work was carried out only in Block No. D, within the coordinates N 1847850 to 1848085 and E 355665 to 355980	Nil	Rule 11(1)	Deviation in the proposed location where are the proposals revised during the last RMP hence no violation pointed out.	Nil

		1847565 & E 356455 to 356535 Block D: 1)N1847545 to 1847850 and E 355817 to 356055 2) N 1847935 to 1848190 and E 355435 to 355665					
2	Quantity of overburden generation in m3	Not proposed in 2024-25	Not carried out in 2024-25	Nil	No Violation	Nil	Nil
3	Quantity of topsoil generation in m3	25251 Cu.m proposed in 2024-25	Not done in 2024-25	The Mini workings are deviated due to less achievement in production Thus the deviation in Topsoil generation found	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	Not proposed in 2024-25	Not carried out	Nil	No Violation	Nil	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	Two pits in Block	01 production	Nil	No Violation	Nil	Nil

	production	A and D	carried out only in Block D				
2	Quantity of ROM mineral production proposed (in T)	1399665 tonnes in the year 2024-25.	Reportedly 193082 T produced during 2024-25	86.20	No Violation	Production is deviated by 86% of the proposals	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	1399665 tonnes in the year 2024-25.	Reportedly 193082 T produced during 2024-25	86.20	Rule 11(1)	Production is deviated by 86% of the proposals	Nil
4	Quantity of mineral reject/Sub-grade generation	Not proposed during 2024-25	Not carried out during 2024-25	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not proposed during 2024-25	Not reported	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Not proposed during 2024-25	Not reported	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Yes, proposed max bench height of 8m	bench height maintaining as proposed but the working carried out only on Block D	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed	Not done	Nil	No Violation	Nil	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	Remark	Remark File
1	Number of dumps proposed for production	Not proposed During 2024-25	Not Done	Nil	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	Not proposed During 2024-25	Not Applicable.	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed During 2024-25	Not Applicable.	Nil	No Violation	Nil	Nil
4	Production from dump(s) during the year	Not proposed During 2024-25	Not Applicable. Not Applicable.	Nil	No Violation	Nil	Nil
5	Quantity of mineral reject generation	Not proposed During 2024-25	Not Applicable.	Nil	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	Not proposed During 2024-25	Not Applicable.	Nil	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed During 2024-25	Not Applicable.	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	Not proposed During 2024-25	Not Applicable.	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)	proposed to store Top soil separately	Not Done		No Violation	Due to deviation in the proposed working the Topsoil has not generated as proposed for which violation has already pointed out in other para	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Dumping of topsoil was proposed near BP-33, BP-34 to BP-37, and BP-39 in Block D	Not done	Nil	No Violation	The topsoil that was removed earlier has been used for plantation purposes along the safety zone.	Nil
3	Number of active & Inative dumps	Not proposed in 2024-25	Not carried Out	Nil	No Violation	Nil	Nil
4	Number of dead dumps	Not proposed in 2024-25	Not carried Out	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Not proposed in 2024-25	Not carried Out	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed in 2024-25	Not carried Out	Nil	No Violation	Nil	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	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	Not proposed During 2024-25	Not carried out in 2024-25	Nil	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	Not proposed During 2024-25	Not carried out in 2024-25	Nil	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	In the year 2024-25, it was proposed to generate 25251 CUM and utilize 10251 cubic meters of topsoil for reuse and 15000 cum for storage.	due to the deviation in workings the Topsoil has not generated as proposed	Nil	No Violation	Violation already pointed out in development para	Nil
4	Total area fully reclaimed & rehabilitated	Not proposed During 2024-25	Not carried out in 2024-25	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	Not proposed During 2024-25	Not carried out in 2024-25	Nil	No Violation	Nil	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	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	Not proposed during 2024-25	Not carried out	Nil	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	Not proposed during 2024-25	Not carried out	Nil	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	During 2024-25 1.2 ha rea proposed for plantation with 1000 saplings	Plantation done as proposed	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	To be monitored	Quarterly Monitoring the Core Zone and Buffer zone areas	Nil	No Violation	Environmental monitoring is carried out by B.S. Envi-tech Pvt. Ltd., Hyderabad.	Nil

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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	proposed to dispatch the ROM to the captive cement Plant	Produced ROM is being dispatched for captive plant	Nil	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	Not proposed during 2024-25	Not carried out	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	Not proposed during 2024-25	Not carried out	Nil	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Not proposed during 2024-25	Not carried out	Nil	No Violation	Nil	Nil

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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	Yes proposed removal & Utilization of topsoil in the year 2024-25.	Not done	Nil	No Violation	Due to deviation in the workings the topsoil has not generated.	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed during 2024-25	Not done	Nil	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not proposed during 2024-25	Not done	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	proposed 1000 saplings during the RY	1000 saplings reported	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	proposed water sprinkling for dust suppression	Dust suppression by sprinkling has been practicing.	Nil	No Violation	Dust suppression is being carried out using a 10,000-litre capacity water tanker.	Nil

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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	Monthly returns and Annual return shall be submitted on specified Time	Submitting the returns on Time	Nil	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per AR 2024-25 the details of Mining Engineer and Geologist are as follows. Mining Engineer: A. Shiva Kumar Geologist:- V. Anand Kumar	Details found correct	Nil	No Violation	Submitted Notice of appointment of Geologist and Mining Engineer to this office.	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	details to be submitted correctly	The Reserves details furnished incorrectly	Nil	No Violation	The balance reserves to be submitted w.r.t the reserves approved vide the last RMP in which the reserves Separate SCN will be sent for Violation under 45(7).	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not Applicable	Not Applicable	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Not applicable 2024-25	Not applicable 2024-25	Nil	No Violation	Nil	Nil

6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	EX Mine Price reported 189.18/-	Cost of production reported as 189.18/-	Nil	No Violation	Nil	Nil
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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	Nil	Nil	Nil	Nil	Nil	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	Remark	Remark File
1	Development - Opencast : Location of development w.r.t. lease area	<p>In the year 2024-25, there was a proposal to work in two blocks and details are as follows.</p> <p>Block A : 1) N1847118 to 1847320 & E 356595 to 356615 2) N 1847490 to 1847565 & E 356455 to 356535</p> <p>Block D: 1)N1847545 to 1847850 and E 355817 to 356055 2) N 1847935 to 1848190 and E 355435 to 355665</p>	<p>During the year 2024-25, actual work was carried out only in Block No. D, within the coordinates N 1847850 to 1848085 and E 355665 to 355980</p>	Nil	Rule 11(1)	Deviation in the proposed location where are the proposals revised during the last RMP hence no violation pointed out.	Nil
2	Exploitation - Opencast Mine : Recovery of salable/usable mineral quantity from ROM production in T)	1399665 tonnes in the year 2024-25.	Reportedly 193082 T produced during 2024-25	86.20	Rule 11(1)	Production is deviated by 86% of the proposals	Nil

Esigned by: NAMEN KATHROJU
Date: 04/09/2025 12:18:22 PM