

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38APR14030	Lease Area (Ha) :	57.52
Forest Area (Ha) :	N/A	Mine Code :	38APR14030
Registration Number :	IBM/8493/2012	Name of lessee :	Anjani Portland Cement Limited
Address of lessee :	6-3-553 ,Quena Square Off Taj Deccan Road Erramanzil, Hyderabad	Phone of lessee :	040-23353096
Email of lessee :	Mines@anjanicement.com	Fax Number :	N/A
Village :	Chinthalapalem	Taluka / Mandal :	Chinthalapalem
District :	Suryapet	Pincode :	500082
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2018-02-20	Date of Mining Lease Execution :	1990-06-15
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Mr NADIMPALLI VENKAT RAJU	Nominated Owner Address:	Anjanipuram,Chintalapalem, Suryapet
Nominated Owner Mobile :	9949459997	Nominated Owner Email :	Nvr@anjanicement.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2020-05-26
Mining Engineer Details			
Name of the Mining Engineer :	J Srinivasa Raju	Qualification of Mining Engineer :	BE (Mining)
Address of Mining Engineer :	B-202, Anjanipuram, Gudimalkapuram Post, Chintalapalem V&M, Suryapet Dist, Telangana-508246	Phone of Mining Engineer :	9949475901
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2010-05-05		
Geologist Details			
Name of the Geologist :	M Mahesh	Qualification of Geologist :	M.Sc Geology
Address of Geologist :	B-202, Anjanipuram, Gudimalkapuram Post, Chintalapalem V&M, Suryapet Dist, Telangana-508246	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 :	V.Ramachandram	Qualification of Mine Manager :	BE (Mining)
Address of Mine Manger :	B-202, Anjanipuram, Gudimalkapuram Post,	Phone of Mine Manger :	9949433528

	Chintalapalem V&M, Suryapet Dist, Telangana-508246		
Email of Mine Manger :	N/A	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2007-06-05		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-10-04 (2025 - 2029)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Varaprasada Laveti
Designation :	JMG
Name of the Accompanying Official from Mine :	V. Ramachandram, Mines Manager & J. Srinivasa Raju, Mining Engineer
Designation of the Accompanying Official :	Mines Manager
Type of Inspection :	MCDR,STR
Date of Inspection :	02/09/2025
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		40 nos. of core boreholes were drilled	40 nos.	Nil	No Violation	40 nos. of core boreholes were drilled with cumulative meterage of 2278m.	Nil
2	Number of DTH Boreholes		Nil	Nil	Nil	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits		Nil	Nil	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches		Nil	Nil	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	57.52 Ha. of the area covered under G-1 Category	57.52 Ha.	The same was noticed during the inspection	No Violation	Nil	Nil
6		G2	Nil	Nil	Nil	No Violation	Nil	Nil
7		G3	Nil	Nil	Nil	No Violation	Nil	Nil
8		G4	Nil	Nil	Nil	No Violation	Nil	Nil
9	UNFC category wise reported Resources/Reserves as per MP/MMP		Reserves and Resources as per	Reserves and Resources as on	No deviation noticed during the	No Violation	Nil	Nil

	<p style="text-align: center;">ROMP</p> <p>Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)</p>	<p>approved mining plan dated.04/10/2024 and estimated on 01/09/2024: Proved Mineral Reserve (111): 71301000 Tonnes Feasibility Mineral Resource (211): 20546375 Tonnes Grand total: 91847375 Tonnes</p>	<p>01.04.2025: Proved Mineral Reserve (111): 70802245.06 Tonnes Feasibility Mineral Resource (211): 20546375 Tonnes Grand total: 91348620.06 Tonnes</p>	inspection			
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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	Remark	Remark File
1	Location of development w.r.t. lease area	During the year 2024-25 development w.r.t lease area is : E 390258.90 to E 390111.60 & N1853052.50 to N1853225.3	Development Carried out as per proposal	No deviation	No Violation	Since the proposed locations in the approved mining plan were incorrect, the development locations for 2024-25 have been taken from the drone data submitted for the same year. In this regard, violations	Nil

						were pointed out during previous inspections, and the same has been rectified in the Review Mining Plan approved on 04.10.2024. Therefore, no violation is pointed out	
2	Quantity of overburden generation in m ³	Nil	Nil	Nil	No Violation	No overburden material is present in the proposed development area	Nil
3	Quantity of topsoil generation in m ³	Nil	Nil	Nil	No Violation	No topsoil is generated	Nil
4	Stripping ratio : ore to OB ratio	1:0	1:0	Nil	No Violation	No overburden material is present in the proposed development area	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	One	One	No deviation	No Violation	Dimension of the pit is	Nil

						approximately 700m(L) x 600m(w)	
2	Quantity of ROM mineral production proposed (in T)	1165277.50 tonnes of Limestone in the year 2024- 25.	7,52,995.740 Tonnes in the year 2024-25	There is a 35% deviation (less achievement) in actual production against the proposed production	No Violation	65 % of the proposed production has been achieved during the year 2024&2025 and production carried out within the proposed locations only.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	100%	100%	No deviation	No Violation	the ROM produced is directly fed to the associated cement plant	Nil
4	Quantity of mineral reject/Sub-grade generation	Nil	Nil	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Nil	Nil	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Not proposed	Nil	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Proposed bench height is 7 mtr.	Proposed bench height is being	No deviation	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed	Nil	No deviation	No Violation	Nil	Nil

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	Nil	Nil	Nil	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	Nil	Nil	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	Nil	Nil	Nil	No Violation	Nil	Nil
4	Production from dump(s) during the year	Nil	Nil	Nil	No Violation	Nil	Nil
5	Quantity of mineral reject generation	Nil	Nil	Nil	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	Nil	Nil	Nil	No Violation	Threshold value declared is Minimum 34% CaO and MgO max 5%.	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Nil	Nil	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	Nil	Nil	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 was proposed in the present plan period	Nil	No deviation	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Nil	Nil	Nil	No Violation	Nil	Nil
3	Number of active & Inative dumps	Nil	Nil	Nil	No Violation	Nil	Nil
4	Number of dead dumps	Nil	Nil	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Nil	Nil	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Nil	Nil	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	No back filling is proposed during the current plan period	Nil	Nil	No Violation	The mineral has not been extracted up to the proved depth; therefore, no back filling was proposed or carried out during the present plan period	Nil
2	Year-wise area under backfilling of mined out area	Nil	Nil	Nil	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Nil	Nil	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	Nil	Nil	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	Nil	Nil	Nil	No Violation	No area is matured for back filling.	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	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	No such proposals have been given in the approved document for back filling and Total area proposed for plantation is 0.27 Ha and 850 nos. saplings are proposed for the year 2024-25.	1730 nos. of saplings in 0.68 Ha. area with 60-70% survival rate	More saplings have been planted than proposed for the year 2024-25	No Violation	The survival rate is low due to inadequate soil cover; the lessee is advised to take remedial measures to improve plant survival	Nil
2	Rehabilitation by making water reservoir	Nil	Nil	No deviation	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	No such proposals were given in the approved document	Nil	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed monitoring of Quality of air by periodic monitoring.	Lessee has carried out environmental monitoring in the month of July 2025 for Air, Water and Noise	Nil	No Violation	Environmental monitoring was carried out and Lessee has submitted copy of report to this office.all the parameters are found within permissible limit.	Nil

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	1165277.50 tonnes of Limestone in the year 2024- 25.	1165277.50 tonnes of Limestone in the year 2024- 25.	There is a 35% deviation (less achievement) in actual	No Violation	The entire ROM excavated is dispatched to the plant for captive consumption	Nil
2	Different grade of mineral sorted out at mines	Not proposed	Nil	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	Not proposed	Nil	Nil	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Nil	Nil	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	Nil	Nil	No Violation	Only a negligible quantity of topsoil is generated, which is being concurrently	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed	Nil	Nil	No Violation	No overburden, waste rock and reject are generated	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None	None	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	A total of 850 saplings are proposed to be planted during the plan period for the year 2024-25, with an anticipated survival rate of 80%	1730 nos. of saplings in 0.68 Ha. area with 50-60% survival rate	More saplings have been planted than proposed for the year 2024-25	No Violation	The survival rate is low due to inadequate soil cover; the lessee is advised to take remedial measures to improve plant survival	Nil
5	Water sprinkling on roads to control airborne dust	Yes	Yes, One water tanker has been deployed for dust suppression	Nil	No Violation	Nil	Nil

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	The lessee shall submit a monthly return before the 10th of every month for the preceding month, and an annual return before the 1st of July each year for the preceding financial year	The lessee is regularly submitting monthly and annual returns within the prescribed time limit	No deviation	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mines Manager: Shri V. Ramachandram, Mining Engineer: J.Srinivasa Raju, and Geologist: Shri M. Mahesh, Details are as mentioned in the annual returns submitted for the year 2024-25	The details of the Mines Manager, Mining Engineer and Geologist furnished in the annual returns were verified and found to be correct.	No deviation	No Violation	The Geologist, Shri M. Mahesh, has resigned and was not present on the day of inspection. However, the lessee was advised to submit Form-H for intimation of the Geologist's resignation and to appoint a new Geologist within the stipulated time as per the provisions of MCDR, 2017	Nil

3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	No	Nil	Nil	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not Applicable	Nil	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Yes, Submitted	Submitted relevant notices and returns.	Nil	No Violation	Lessee has submitted relevant notices	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex. Mine price: Rs.232.05, Sale Value: Rs. 174732661.50 and production Cost is Rs.207.21 is given in AR:2024-25	Same has been verified and found to be correct	Nil	No Violation	Nil	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	Lessee has self Assessed 4 star ratings during last 3 years	The mine obtained a 4-star rating for the first two years and a 3-star rating for the last year	Nil	No Violation	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	As per Rule 33 of MCDR,2017, printed copies of plans and sections to be submitted to the authorized officer of Indian Bureau of Mines on or before 30th day of June every year	Lessee has not submitted the plans and sections to this office	Nil	Nil	Rule 33	NA	Nil

Esigned by:  Varaprasada Laveti
Date: 06/11/2025 12:53:32 PM