

# INDIAN BUREAU OF MINES

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

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	38APR14035	Lease Area (Ha) :	73.93
Forest Area (Ha) :	74	Mine Code :	38APR14035
Registration Number :	IBM/1029/2011	Name of lessee :	DECCAN CEMENTS LIMITED
Address of lessee :	6-3- 666/B ,SOMAJIGUDA, HYDERABAD	Phone of lessee :	08683-229505
Email of lessee :	Chakravarthy.kalyan@deccancements.com	Fax Number :	N/A
Village :	Mahankali Gudem	Taluka / Mandal :	Palakeedu
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 :	2016-12-09	Date of Mining Lease Execution :	2016-11-16
Date of opening in the mine :	Nilsss		

<b>Nominated Owner Details</b>			
Name of the Nominated Owner :	Mr SHONTI VENKATESWARLU	Nominated Owner Address:	Deccan Chamber, 6-3-666/B, Somajiguda, Hyderabad
Nominated Owner Mobile :	9949821073	Nominated Owner Email :	Venkat.s@deccancements.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2019-11-15
<b>Mining Engineer Details</b>			
Name of the Mining Engineer :	A.V.Suresh Babu	Qualification of Mining Engineer :	AMIE
Address of Mining Engineer :	M/s.Deccan Cements Ltd., Bhavanipuram, Janpahad PO, Suryapet (Dist), Telangana.	Phone of Mining Engineer :	9515131836
Email of Mining Engineer :	Mines@deccancements.com	Fax Number of Mining Engineer :	0868322950
Date of Mining Engineer Appointment :	2020-04-01		
<b>Geologist Details</b>			
Name of the Geologist :	A. Rambabu	Qualification of Geologist :	Msc.Geology
Address of Geologist :	M/s.Deccan Cements Ltd., Bhavanipuram, Janpahad PO, Suryapet (Dist), Telangana.	Phone of Geologist :	9502511455
Email of Geologist :	Mines@deccancements.com	Fax Number of Geologist :	0868322950
Date of Geologist Appointment :	2011-09-02		
<b>Mine Manager Details</b>			
Name of the Mine Manager :	D,Kalyan Chakravarthy	Qualification of Mine Manager :	M.Tech. Mining
Address of Mine Manger :	M/s.Deccan Cements Ltd., Bhavanipuram, Janpahad PO, Suryapet (Dist), Telangana.	Phone of Mine Manger :	9490671896

Email of Mine Manger :	Chakravarthy.kalyan@deccancements.com	Fax Number of Mine Manger :	0868322950
Date of Mine Manger Appointment :	2012-02-08		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-10-14 (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 :	D.Kalyan Chakravarthy
Designation of the Accompanying Official :	Mines 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	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: So far, 60 core holes have been drilled, with a cumulative meterage of 1513 meters. Remark File: NIL					
2	Number of DTH Boreholes	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: So far, 36 Non core holes have been drilled, with a cumulative meterage of 884 meters. Remark File: NIL					
3	Number of exploratory pits / trial pits	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: The entire mineralized area has already been explored under the G-1 level by drilling 96 exploratory boreholes, totaling 2397 meters in depth. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	None in the year 2024-25.	None in the year 2024-25.	None.	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 per the approved document dated 14.10.2024, Reserves and resources as estimated on 01/07/2024: Total Reserves: 12306000 Tonnes Resources: - 4800777.5 Tonnes Grand Total: - 17106777.5 Tonnes	Reserves/Resources as on 01-04-2025 are as Follows: Reserves: 12231700 Tonnes Mineral Resources: - 4800777.5 Tonnes Grand Total: - 17032477.5 Tonnes	None	No Violation
Remark: Reserves/resources have been updated by depleting the production achieved during the period from 01-07-2024 to 31-03-2025 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	In the year 2024-25, there was a proposal to work between the coordinates N 1848330 to 1848580 and E 361860 to 362000	During the year 2024-25, actual work was carried out between the co-ordinates N 1848330 to 1848580 and E 361860 to 361976	Nil	No Violation
Remark: Development carried out within proposed locations only Remark File: NIL					
2	Quantity of overburden generation in m3	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: No overburden (OB) exists in the area proposed for working during the year 2024&ndash;25. Remark File: NIL					
3	Quantity of topsoil generation in m3	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: No topsoil exists in the area proposed for working during the year 2024&ndash;25. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0	1:0	None.	No Violation
Remark: Nil 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	One pit in the year 2024-25.	In the year 2024-25, work has been carried out in only one pit as per the proposal.	None.	No Violation
Remark: Only one pit exists within the lease area, with dimensions of 1110 m (length) &times; 575 m (width) &times; 21 m (depth). Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	As per the approved Mining Plan, a proposal of 3,00,150 tonnes of ROM was made for the year 202425	A total of 1,26,540 tonnes of ROM was produced in the year 202425	Against the proposed target, only 40.52% of the production has been achieved during the year 202425	Rule 11(1)
Remark: Against the proposed target, only 42% of the production has been achieved during the year 2024&ndash;25 Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	126540 tonnes in the year 2024-25	126540 tonnes in the year 2024-25	Nil	No Violation
Remark: The entire ROM produced during the year 2024&ndash;25 was used and dispatched to the cement plant Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not applicable.	Not applicable.	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	None.	None.	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	In the year 2024-25, bench proposed in ore is 7.00Mtrs and no OB bench was proposed.	Height of the the benches is being maintained as per proposal	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None.	None.	None.	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	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	None.	None.	None.	No Violation

Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	None.	None.	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)	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: As no OB or topsoil is generated in the proposed mining area, no dumps have been planned or created Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: As no OB or topsoil is generated in the proposed mining area, no dumps have been planned or created Remark File: NIL					
3	Number of active & Inative dumps	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: As no OB or topsoil is generated in the proposed mining area, no dumps have been planned or created Remark File: NIL					
4	Number of dead dumps	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: As no OB or topsoil is generated in the proposed mining area, no dumps have been planned or created Remark File: NIL					
5	Number of dumps	None in the year 2024-25.	None in the year 2024-25.	None.	No

	proposed for stabilised				Violation
Remark: As no OB or topsoil is generated in the proposed mining area, no dumps have been planned or created Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: As no OB or topsoil is generated in the proposed mining area, no dumps have been planned or created 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	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Mineral is not extracted up to the proved depth and no backfilling is proposed Remark File: NIL					
2	Year-wise area under backfilling of mined out area	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Mineral is not extracted up to the proved depth and no backfilling is proposed Remark File: NIL					
3	Year-wise topsoil generation, Utilization	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation

	and Stored proposal (in m3)				n
Remark: None Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None 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.	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Nil Remark File: NIL					

2	Rehabilitation by making water reservoir	None in the year 2024-25.	None in the year 2024-25.	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 2024-25, 0.166 hectares of the safety zone were proposed for plantation with 415 saplings.	An area of 0.166 hectares was covered under plantation with 554 saplings.	None	No Violation
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Yes, Air, Water and Noise monitoring was proposed in Core and Buffer zone.	Environmental monitoring in the core and buffer zone is carried out as per the proposal and results are within permissible limits.	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 within lease area	Proposed dispatch of Cement grade ROM to Captive Cement Plant.	Dispatching Cement Grade limestone to the Captive plant attached to the lease.	None.	No Violation
Remark: Nil					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Cement Grade.	Cement Grade.	None	No Violation
Remark: Nil Remark File: NIL					
3	Any beneficiation process at mines	None	None within the lease area.	None	No Violation
Remark: Nil Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	None	None	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	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Nil Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Nil Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Nil Remark File: NIL					
4	Plantation & Survival rate	Proposed 415 saplings in the year 2024-25. With survival rate of 90%.	Planted 554 saplings in the year 2024-25 and survival rate is 70 to 75%.	None.	No Violation
Remark: The survival rate of plantations has reduced due to the rocky terrain. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes proposed	To control airborne dust, the lessee is regularly spraying water on haul roads and within mining.	None.	No Violation
Remark: Dust suppression is being carried out using a 12,000-litre capacity water tanker. Remark File: NIL					

### 2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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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.	Submitting Monthly and Annual returns within the time limit.	None.	No Violation
Remark: Submitted Annual returns for the year 2024-25 on 25-06-2024 and Submitted Monthly returns up to October 2025. 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 2024-25, the details of Mining Engineer and Geologist are as follows. Mining Engineer: A. V.Suresh Babu Geologist:- A.Rambabu.	The information furnished for Mining Engineer and Geologist is found correct	None.	No Violation
Remark: Submitted notice of appointment of Geologist and Mining Engineer to this office. Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	The lessee has submitted incorrect/false information in the returns pertaining to Exploration, Reserves and Resources, and PMCP details	As per the Latest approved RMP, dated 14.10.2024. The total number of drilled boreholes are 96 nos. with cumulative meterage of 2397m. Reserves as on 31.03.2025 is 12231700 Tonnes Resources: 4,440,000 tonnes Grand Total: 27,233,000 tonnes 17032477.5 Tonnes The balance reserves as on 31.03.2025 is 12231700 Tonnes, and the balance Grand Total is 17032477.5 tonnes. During the inspection, it was observed that the total mined-out area and the area reclaimed by the end of the year are zero,	During the inspection, the lessee was advised to update the reserves, resources, and exploration data as per the latest approved RMP and to resubmit the Annual Returns.	No Violation
Remark: During the inspection, the lessee was advised to update the reserves, resources, and exploration data as per the latest approved RMP and to resubmit the Annual Returns. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable.	Not applicable.	None.	No Violation
Remark: The lease is valid for more than two years and submission of Final Mine closure Plan is not applicable. Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None in the year 2024-25.	None in the year 2024-25.	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 vale, cost of of production and ex-mine price is shown as Rs 305/Tonne	The information furnished is found almost correct.	None	No Violation
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Remark: None  
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 5-star rating for the year 2023-24.	After validation, the reporting mine obtained a 4-star rating in for the year 2023-24.	None	No Violation

Remark: NIL  
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	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	As per the approved Mining Plan, a proposal of 3,00,150 tonnes of ROM was made for the year 202425	A total of 1,26,540 tonnes of ROM was produced in the year 202425	Against the proposed target, only 40.52% of the production has been achieved during the year 202425	Rule 11(1)
Remark: Against the proposed target, only 42% of the production has been achieved during the year 2024&ndash;25 Remark File: NIL					

Final Submitted

Esigned by:  Varaprasada Laveti  
Date: 08/12/2025 12:59:02 PM