

# INDIAN BUREAU OF MINES

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

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	VEPALA MADHAVARAM	Lease Area (Ha) :	73.7863
Forest Area (Ha) :	N/A	Mine Code :	38APR14016
Registration Number :	IBM/8496/2012	Name of lessee :	P.R.CEMENTS LIMITED
Address of lessee :	12, SOFTWARE UNITS LAYOUT ,CYBERABAD, HYDERABAD, Hyderabad	Phone of lessee :	040-23115619
Email of lessee :	Prcementhyderabad@gmail.com	Fax Number :	N/A
Village :	Yepalamadhavaram	Taluka / Mandal :	Mellachervu
District :	Suryapet	Pincode :	500081
State :	Telangana	Post Office :	N/A
Nearest Police Station :	MELLACHERUVU	Nearest Railway Station :	VISHNUPURAM
Date of Grant of Mining Lease :	1989-09-06	Date of Mining Lease Execution :	1989-09-06
Date of opening in the mine :	1990-08-30		

<b>Nominated Owner Details</b>			
Name of the Nominated Owner :	Ms SRAVANTHI G GOPU	Nominated Owner Address:	Freezone -17. Villa Greens Gandipet
Nominated Owner Mobile :	9908022588	Nominated Owner Email :	Balareddy@gmail.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2024-04-24
<b>Mining Engineer Details</b>			
Name of the Mining Engineer :	N/A	Qualification of Mining Engineer :	N/A
Address of Mining Engineer :	N/A	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	Nil		
<b>Geologist Details</b>			
Name of the Geologist :	N/A	Qualification of Geologist :	N/A
Address of Geologist :	N/A	Phone of Geologist :	N/A
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
<b>Mine Manager Details</b>			
Name of the Mine Manager :	N/A	Qualification of Mine Manager :	N/A
Address of Mine Manger :	N/A	Phone of Mine Manger :	N/A
Email of Mine Manger :	N/A	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	Nil		

Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

## Part-II : Other Information

### 2.1.1 : Inspection Details

Inspecting Officer :	A.V.Ramesh Kumar
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Local Villagers
Designation of the Accompanying Official :	None
Type of Inspection :	MCDR
Date of Inspection :	03/06/2025
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	Remark	Remark File
1	Number of Core Boreholes		There is no approved document for the lease and as such no proposals were there	The mine is not working since 2011 and was issued order of suspension of mining operations on 23.10.2019 and subsequently recommended for termination to State Government on 02/03.2020	None	No Violation	Last approved document dated 14/10/2009, a total of 15 boreholes have been drilled in the lease covering approximately an extent of 50 ha under G-1 level.	<a href="#">Letter to DMG TG recommendation for Termination of Lease-PR Cements.pdf</a>
2	Number of DTH Boreholes		None	None	None	No Violation	None	Nil
3	Number of exploratory pits / trial pits		None	None	None	No Violation	None	Nil
4	Number of exploratory Trenches		None	None	None	No Violation	None	Nil
5	Lateral exploration status for the lease area	G1	None	None	None	No Violation	Approximately an extent of 50 ha covered under G-1 level.	Nil
6		G2	None	None	None	No Violation	None	Nil
7		G3	None	None	None	No Violation	None	Nil

8		G4	None	None	None	No Violation	None	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)		None	None	None	No Violation	As per the records, the reserve status is as 55.02 Million tonnes.	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	As there is no approved document for present period, there are proposals for development of the mine	None	None	No Violation	As on date of inspection, no working was noticed, however, three waterlogged pits were noticed.	<a href="#">Photo of Pit of PR cements 2.pdf</a>
2	Quantity of overburden generation in m3	None	None	None	No Violation	None	<a href="#">Photo of Pit of PR Cements 1.pdf</a>
3	Quantity of topsoil generation in m3	None	None	None	No Violation	None	Nil

4	Stripping ratio : ore to OB ratio	None	None	None	No Violation	The mine was inspected in compliance to the instructions issued vide letter no.I-11 012(1)/1/2025-COM-MDR-IBM-HQ dated 24.04.2025	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	Remark	Remark File
1	Number of pits / Blocks proposed for production	None	None	None	No Violation	Three waterlogged pits were noticed during the inspection. However, the area was full of thorny bushes and shrubs, faced extreme difficulty in accessing the pits.	Nil
2	Quantity of ROM mineral production proposed (in T)	None	None	None	No Violation	No production reported during the last 13 years.	Nil
3	Recovery of salable/usable mineral	None	None	None	No Violation	None	Nil

	quantity from ROM production in T)						
4	Quantity of mineral reject/Sub-grade generation	None	None	None	No Violation	None	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	None	None	None	No Violation	None	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	None	None	None	No Violation	None	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	None	None	None	No Violation	None	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None	None	None	No Violation	None	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	None	None	None	No Violation	None	Nil
2	Quantity of dump material handling Proposed (in Tonne)	None	None	None	No Violation	None	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	None	None	None	No Violation	None	Nil
4	Production from dump(s) during the year	None	None	None	No Violation	None	Nil
5	Quantity of mineral reject generation	None	None	None	No Violation	None	Nil
6	Grade of mineral reject generation and threshold value declared	None	None	None	No Violation	None	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	None	None	None	No Violation	None	Nil
8	Manual / Mechanized method adopted for dump working	None	None	None	No Violation	None	Nil

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**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)	None	None	None	No Violation	None	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	None	None	None	No Violation	None	Nil
3	Number of active & Inative dumps	None	None	None	No Violation	None	Nil
4	Number of dead dumps	None	None	None	No Violation	None	Nil
5	Number of dumps proposed for stabilished	None	None	None	No Violation	None	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	None	None	None	No Violation	None	Nil

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**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	None	None	None	No Violation	None	Nil
2	Year-wise area under backfilling of mined out area	None	None	None	No Violation	None	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	None	None	None	No Violation	None	Nil
4	Total area fully reclaimed & rehabilitated	None	None	None	No Violation	None	Nil
5	Locations of proposed reclamation & rehabilitated	None	None	None	No Violation	None	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.	None	None	None	No Violation	During the inspection it was noticed that there are lot of thorny bushes and shrubs with wild vegetation in the lease area.	Nil
2	Rehabilitation by making water reservoir	None	None	None	No Violation	None	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	None	None	None	No Violation	None	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	None	None	None	No Violation	None	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	None	None	None	No Violation	None	Nil
2	Different grade of mineral sorted out at mines	None	None	None	No Violation	None	Nil
3	Any beneficiation process at mines	None	None	None	No Violation	None	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	None	None	None	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	None	None	None	No Violation	None	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	None	None	None	No Violation	None	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None	None	None	No Violation	None	Nil
4	Plantation & Survival rate	None	None	None	No Violation	None	Nil
5	Water sprinkling on roads to control airborne dust	None	None	None	No Violation	None	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	None	None	None	No Violation	As the mine is not working and is under suspension of mining operations, no mining engineer/geologist were appointed.	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Nil	Nil	Nil	No Violation	None	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	None	None	None	No Violation	None	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	None	None	None	No Violation	None	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	None	None	None	No Violation	None	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	None	None	None	No Violation	None	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	None	None	None	No Violation	None	Nil

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

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

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**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
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Esigned by:  A.V. Ramesh Kumar  
Date: 12/06/2025 03:26:21 PM