

I/34786/2024

Review and updation of Mining Plan REPORT

Hyderabad regional office

Mine file No : AP/ADB/LST-45/HYD

Mine code : 38APR01038

- (i) Name of the Inspecting : RAM ) RAMKISHAN RAVULA  
Officer and ID No.
- (ii) Designation : Deputy Controller Mines
- (iii) Accompanying mine : Shri M Srinivasa Reddy, Agent(Mines), Shri V.T.Chande  
Official with  
Designation
- (iv) Date of Inspection : 07-MAY-24
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) Mine Name : RAMAI (636.54 HA)
- (b) Registration NO. :
- (c) Category : A Fully Mechanised
- (d) Type of Working : Opencast
- (e) Postal address
- State : TELANGANA
- District : ADILABAD
- Village : RAMAI
- Taluka : ADILABAD
- Post office : RAMAI
- Pin Code : 504100
- FAX No. : 04040401214
- E-mail : SECRETERIAL@RAIN-INDUSTRIES
- Phone : 04040401234
- (f) Police Station : ADILABAD
- (g) First opening date : 29-JAN-96
- (h) Weekly day of rest : SUN
2. Address for : 34 SRINAGAR COLONY  
correspondance HYDERABAD-500073  
TS
3. (a) Lease Number :
- (b) Lease area :
- (c) Period of lease :
- (d) Date of Expiry :
4. Mineral worked : LIMESTONE Main

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## 5. Name and Address of the

Lessee : M/S RENUKA CEMENT LTD  
RAIN CENTER, 34 SRINAGAR  
COLONY HYDERABAD HYDERABAD  
TELANGANA  
Phone:04040401234  
FAX :04040401214

Owner : RENUKA CEMENT LTD  
RAIN CENTRE, 34 SRI NAGAR  
COLONY, HYDERABAD TS  
ADILABAD TELANGANA  
Phone: 04040401234  
FAX : 04040401214

## Mining Engineer

Name : Ravi Kulkarni, Full Time  
Qualification : AMIE(Mining)  
Appointment/ : 20-JUN-18  
Termination date

6. Date of approval of Mining Plan/Scheme of Mining : Fresh under rule 22 MCR1960 24-MAY-89

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## PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No valid proposal.	Nil	The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.
1b	Exploration over lease area for geological axis 1 or 2	No valid proposal.	Nil	
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No valid proposal.	Nil	
1d	Balance area to be explored to bring Geological axis in 1 or 2	No valid proposal.	Nil	
1e	Balance reserve as on 01/04/20	As per the approved document dated 24.05.1989, the limestone reserves are 66.18 mil.t	no change as mine has not opened yet.	

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1f General remarks of inspecting officers on geology, exploration etc

Yapalgudem Sub Group Bhimsari Sandstone : It is the best section with maximum thickness of 12 m is exposed on the tributary of satnala flowing from Anukunta (previously called as Ankata), located 7.00 Km NW of the lease area. The sandstone has a strike of WNW - ESE and dips due 10 degrees NE running to Yapalgudem and traceable at Jamadhari (V) (located 1.50 Km due South of the lease area.), where it is covered by the deccan trap flows. The strike of the sandstone at Jamaladhari is E-W and dips 6

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Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No valid proposal.	Nil	The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No valid proposal.	Nil	
2c	Stripping ratio or ore to OB ratio	No valid proposal.	Nil	

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2d	Quantity of topsoil generation in m3	No valid proposal.	Nil
2e	Quantity of overburden generation in m3	No valid proposal.	Nil
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc		The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.

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**Exploitation:**

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No valid proposal.	Nil	
3b	Quantity of ROM mineral production proposed	No valid proposal.	Nil	
3c	Recovery of sailable/usable mineral from ROM production	No valid proposal.	Nil	
3d	Quantity of mineral reject generation	No valid proposal.	Nil	
3e	Grade of mineral rejects generation and threshold value declared.	No valid proposal.	Nil	
3f	Quantity of sub grade mineral generation.	No valid proposal.	Nil	
3g	Grade of sub grade mineral generation	No valid proposal.	Nil	

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3h	Manual / Mechanised method adopted for segregating from ROM	No valid proposal.	Nil
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No valid proposal.	Nil
3j	Provision of drilling and blasting in mineral benches	No valid proposal.	Nil
3k	Provision of mining machineries in mineral benches	No valid proposal.	Nil
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No valid proposal.	Nil
3m	Total area covered under excavation/pits	No valid proposal.	Nil
3n	Ore to OB ratio for the pit/mine during the year.	No valid proposal.	Nil
3o	Total area put in use under different heads at the end of year	No valid proposal.	Nil
3p	Production of ROM mineral during the last five year period as applicable	No valid proposal.	Nil

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3q General remarks of inspecting officers on method of mining etc.

The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.

## Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No valid proposal.	Nil	
4b	Location of topsoil, OB and mineral reject dumps	No valid proposal.	Nil	
4c	Number of dumps within lease area and outside of lease area	No valid proposal.	Nil	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No valid proposal.	Nil	
4e	Number of active and alive dumps.	No valid proposal.	Nil	
4f	Number of dead dumps.	No valid proposal.	Nil	
4g	Number of dumps established.	No valid proposal.	Nil	
4h	Whether Retaining wall or garland drain all along dumps are there.	No valid proposal.	Nil	

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4i	Length of Retaining wall or garland drain all along dumps	No valid proposal.	Nil
4j	Number of settling ponds	No valid proposal.	Nil
4k	Specific comments of inspecting officer on waste dump management		The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.

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Solid Waste Management - Backfilling:

Sl.No.	Item	Proposals	Actual work	Remarks
5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No valid proposal.	Nil	
5b	Area under backfilling of mined out area	No valid proposal.	Nil	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No valid proposal.	Nil	
5d	Total area fully reclaimed and rehabilitated	No valid proposal.	Nil	



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5e	General remarks of inspecting officers on backfilling and reclamation etc.	The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.
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Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	No valid proposal.	Nil	
6b	Area available for rehabilitation (ha) .	No valid proposal.	Nil	
6c	afforestation done (ha).	No valid proposal.	Nil	
6d	No. of saplings planted during the year	No valid proposal.	Nil	
6e	Cumulative no .of plants	No valid proposal.	Nil	
6f	Any other method of rehabilitation	No valid proposal.	Nil	
6g	Cost incurred on watch and care during the year	No valid proposal.	Nil	
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	No valid proposal.	Nil.	

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6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	No valid proposal.	Nil
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	No valid proposal.	Nil
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No valid proposal.	Nil
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No valid proposal.	Nil
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No valid proposal.	Nil
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No valid proposal.	Nil
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No valid proposal.	Nil
6p	Compliance of environmental monitoring (core zone and buffer zone)	No valid proposal.	Nil

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6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.
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Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No valid proposal.	Nil	
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No valid proposal.	Nil	
7c	Different grade of mineral sorted out at mines.	No valid proposal.	Nil	
7d	Any beneficiation process at mines	No valid proposal.	Nil	

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7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.
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 Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No valid proposal.	Nil	
8b	Concurrent use or storage of topsoil	No valid proposal.	Nil	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No valid proposal.	Nil	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No valid proposal.	Nil	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No valid proposal.	Nil	

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8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No valid proposal.	Nil
8g	Survival rate	No valid proposal.	Nil
8h	Water sprinkling on roads to control airborne dust	No valid proposal.	Nil
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area		The last approved mining plan was till 31/03/2001. The mine operations were suspended by this office and subsequently the lease is recommended for termination to DMG, Telangana. the mine has not yet been opened till the date of inspection.

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Compliance of Rule 45:

Sl.No.	Item	Proposals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Monthly and annual returns are to be submitted as per rule 45 of MCDR, 2017	monthly returns submitted. annual return not yet been submitted till the date of inspection.	advised the lessee to submit the annual return.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Not submitted till the time of inspection date.	not applicable	
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Not submitted till the time of inspection date.	not applicable	

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9d	Scrutiny of Annual return on afforestation	Not submitted till the time of inspection date.	not applicable
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Not submitted till the time of inspection date.	not applicable
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Not submitted till the time of inspection date.	not applicable
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Not submitted till the time of inspection date.	not applicable
9h	Scrutiny of Annual return on fixed assets	Not submitted till the time of inspection date.	not applicable
9k	Scrutiny of Annual return on mining machineries	Not submitted till the time of inspection date.	not applicable

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**Details of violations observed during current inspection and compliance position of violation pointed out**

Violation observed			Show couse position		
Rule NO.	Issued on	Compliance on	Rule NO.	Issued on	Compliance on

**Date :****(RAMKISHAN RAVULA)**

Indian Bureau of Mines