

**INDIAN BUREAU OF MINES
MINERALS DEVELOPEMMENT AND REGULATION DIVISION**

FMCP Inspection REPORT

Hyderabad regional office

Mine file No : AP/KNL/LST-176/HYD

Mine code : 38APR11127

- (i) Name of the Inspecting : **DP09**) **D.P.Ravi kumar**
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : S/Shri K.Rambabu, QP, C.V.Ramanaiah, DGM (Mines) and
Official with
Designation
- (iv) Date of Inspection : 29/08/2023
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **KONIDEDU(13.74 HA)**
- (b) **Registration NO.** :
- (c) **Category** : A Other Mechanised
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : **ANDHRA PRADESH**
- District : **KURNOOL**
- Village :
- Taluka :
- Post office :
- Pin Code :
- FAX No. :
- E-mail :
- Phone : **9698041114**
- (f) **Police Station** :
- (g) **First opening date** : 01/04/1979
- (h) **Weekly day of rest** : SUN
2. **Address for** :
- correspondance**
3. (a) **Lease Number** : **APR2809**
- (b) **Lease area** : **13.74**
- (c) **Period of lease** : **50**
- (d) **Date of Expiry** : **21/07/2022**
4. **Mineral worked** : **LIMESTONE** **Main**

5. Name and Address of the

Lessee : PANYAM CEMENTS&MINERALINDUSTRIESLTD
BUGGANIPALLI CEMENTNAGAR
R.S.(SCR) KURNOOL DIST.
KURNOOL ANDHRA PRADESH
Phone:08516 - 74838.
FAX :74644

6. Date of approval of Mining : Renewal under rule 24 MCR1960 01/08/2008
Plan/Scheme of Mining

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No approved proposals for the year 2022-23.	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee so far. No fresh mining activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area. The draft FMCP is under process.
1b	Exploration over lease area for geological axis 1 or 2	-do-	Nil	-do-
1c	Exploration Agencies and Expenditure in lakh rupees during the year	-do-	Nil	-do-
1d	Balance area to be explored to bring Geological axis in 1 or 2	-do-	Nil	-do-

1f	General remarks of inspecting officers on geology, exploration etc	Nil	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
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Development :

Sl.No.	Item	Propasals	Actual work	Remarks
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2a	Location of development w.r.t.lease area	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	-do-	Nil	-do-
2c	Stripping ratio or ore to OB ratio	-do-	Nil	-do-
2d	Quantity of topsoil generation in m3	-do-	Nil	-do-
2e	Quantity of overburden generation in m3	-do-	Nil	-do-

2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	Nil	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
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3a	Number of pit proposed for production	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
3b	Quantity of ROM mineral production proposed	-do-	Nil	-do-
3c	Recovery of sailable/usable mineral from ROM production	-do-	Nil	-do-
3d	Quantity of mineral reject generation	-do-	Nil	-do-
3e	Grade of mineral rejects generation and threshold value declared.	-do-	Nil	-do-
3f	Quantity of sub grade mineral generation.	-do-	Nil	-do-
3g	Grade of sub grade mineral generation	-do-	Nil	-do-

3h	Manual / Mechanised method adopted for segregating from ROM	-do-	Nil	-do-
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	-do-	Nil	-do-
3j	Provision of drilling and blasting in mineral benches	-do-	Nil	-do-
3k	Provision of mining machineries in mineral benches	-do-	Nil	-do-
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	-do-	Nil	-do-
3m	Total area covered under excavation/pits	-do-	Nil	-do-
3n	Ore to OB ratio for the pit/mine during the year.	-do-	Nil	-do-
3o	Total area put in use under different heads at the end of year	-do-	Nil	-do-
3p	Production of ROM mineral during the last five year period as applicable	-do-	Nil	-do-

3q	General remarks Nil of inspecting officers on method of mining etc.	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
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Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
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4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
4b	Location of topsoil, OB and mineral reject dumps	-do-	Nil	-do-
4c	Number of dumps within lease area and outside of lease area	-do-	Nil	-do-
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	-do-	Nil	-do-
4e	Number of active and alive dumps.	-do-	Nil	-do-
4f	Number of dead dumps.	-do-	Nil	-do-
4g	Number of dumps established.	-do-	Nil	-do-
4h	Whether Retaining wall or garland drain all along dumps are there.	-do-	Nil	-do-

4i	Length of Retaining wall or garland drain all along dumps	-do-	Nil	-do-
4j	Number of settling ponds	-do-	Nil	-do-
4k	Specific comments of inspecting officer on waste dump management	Nil	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.

Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
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5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
5b	Area under backfilling of mined out area	-do-	Nil	-do-
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	-do-	Nil	-do-
5d	Total area fully reclaimed and rehabilitated	-do-	Nil	-do-

5e	General remarks Nil of inspecting officers on backfilling and reclamation etc.	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
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Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
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6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
6b	Area available for rehabilitation (ha) .	-do-	-do-	-do-
6c	afforestation done (ha).	-do-	-do-	-do-
6d	No. of saplings planted during the year	-do-	-do-	-do-
6e	Cumulative no .of plants	-do-	-do-	-do-
6f	Any other method of rehabilitation	-do-	-do-	-do-
6g	Cost incurred on watch and care during the year	-do-	-do-	-do-
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	-do-	-do-	-do-

6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	-do-	-do-	-do-
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	-do-	-do-	-do-
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	-do-	-do-	-do-
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	-do-	-do-	-do-
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	-do-	-do-	-do-
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	-do-	-do-	-do-
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	-do-	-do-	-do-
6p	Compliance of environmental monitoring (core zone and buffer zone)	-do-	-do-	-do-

6q	General remarks Nil of inspecting officers on PMCP compliance and progressive closure operations etc.	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
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Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
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7a	ROM Mineral dispatch or grade-wise sorting within lease area	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	-do-	Nil	-do-
7c	Different grade of mineral sorted out at mines.	-do-	Nil	-do-
7d	Any beneficiation process at mines	-do-	Nil	-do-

7e	General remarks Nil of inspecting officer on Mineral conservation and beneficiation issues	None	No approved proposals for the year 2022-23. Further, the mining has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is obseIved during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed/ occurences in the lease area.The draft FMCP is under process.
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Environment :

Sl.No.	Item	Propasals	Actual work	Remarks
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8a	Separate removal and utilization of topsoil (Rule 32)	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
8b	Concurrent use or storage of topsoil	-do-	None	-do-
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	-do-	Nil	-do-
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	-do-	None	-do-
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	-do-	Nil	-do-

8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	-do-	None	-do-
8g	Survival rate	-do-	None	-do-
8h	Water sprinkling on roads to control airborne dust	-do-	None	-do-
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Nil	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee so far. No fresh mining activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area. The draft FMCP is under process.

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
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9a	Status of submission of Monthly and Annual returns	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	Nil	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	-do-	-do-	-do-
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	-do-	None	-do-
9d	Scrutiny of Annual return on afforestation	-do-	None	-do-
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	-do-	None	-do-
9f	Scrutiny of Annual return on ROM stock and/or graded ore	-do-	None	-do-

9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	-do-	None	-do-
9h	Scrutiny of Annual return on fixed assets	-do-	None	-do-
9k	Scrutiny of Annual return on mining machineries	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.	None	No approved proposals for the year 2022-23. Further, the mining lease has been granted on 22.07.1972 and no mining operations carried out by the lessee sofar.No fresh minlmg activity is observed during the inspection. Now the lessee has submitted the draft FMCP to this office and stated that there is no limestone mineral existed / occurrences in the lease area.The draft FMCP is under process.

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

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

Date :**(D.P.Ravi kumar)**

Indian Bureau of Mines