

**VERIFICATION REPORT ON IMPLEMENTATION OF FINAL MINE CLOSURE PLAN PROPOSALS
OF ANJANI LIMESTONE MINE-III OF M/S ANJANI PORTLAND CEMENT LIMITED(4.75 HA) IN
SURYAPET DISTRICT, TELANGANA STATE**

INTRODUCTION

- A Mining lease for Limestone was granted in Sy.No.49/2 in Gudimalkapuram village, Suryapet district, Telangana and was executed on 30.10.2008. Later on the lease period was extended up to 29.10.2058 for a period of 50 years.
- Regional Geology of the deposit: The area forms a part of Palnad sub-basin of the Kurnool group.
- Local Geology: The lease area comprises of Narji limestone of Jammalamadugu formation of Kurnool group.
- Method of Mining: It is a fully mechanised opencast mine.
- The Final Mine Closure Plan for the said mine was approved on 01.06.2021.
- The total resources as per approved FMCP are: 2.44 Million tons.
- The reason for closure as reported by lessee was that the mining operations have become not feasible as per the feasibility report prepared by the lessee company due coming up of human settlements near the mine and due to high cost of pumping of seepage water from adjoining nala.
- Subsequently a final mine closure certificate on 18.09.2024 was issued as per Rule 21(4) of MCDR, 2017(Copy attached)

PROPOSALS MADE IN THE APPROVED FMCP

- It was proposed that the total mined out land of 2.2397 ha shall be converted into water reservoir.
- An extent of 0.46 ha shall be used for plantation with about 250 no. of saplings.
- Fencing to an extent of 873 meters was also proposed around the mined out pit.
- Construction of safety bund up to a length 630 meters on eastern and western side on the first bench totalling to 1260 meters.

IMPLEMENTATION OF FMCP PROPOSALS

During the inspection of the said mining lease on 19.04.2026 the following observation are made:

- The lessee has converted the mined out pit of 2.2397 ha into a water reservoir. (Photo attached)
- Carried out plantation of about 270 no. Of saplings on the safety bund on the first bench and also on the bund adjacent to nala.
- Carried out the construction of fencing of about 875 meters around the mined out pit which was converted into a water reservoir (Photo attached)
- Constructed Safety bund on eastern and western side with a length of 1260 meters in the first bench around the mined out pit and plantation was carried out. (Photo attached).
- The water from the reservoir is being supplied to nearby agricultural fields to support local farmers.

- Fencing along the lease boundary was carried out for a length of 1100 meters.



Over view of the Mined out Pit converted as water reservoir



Safety bund constructed with plantation



Plantation along the safety bund constructed adjacent to Nala



Fencing Around the Lease Boundary



Pump set and Pipe Line installed for supplying Water from Reservoir to Adjacent agricultural fields



The water from the reservoir used for cultivation of crops in the adjoining areas of the mining lease

MCDR-MiFL0LST/47/2023-HYD-IBM_RO_HYD

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भारत सरकार/**Government of India**
खान मंत्रालय/**Ministry of Mines**
भारतीय खान ब्यूरो/**Indian Bureau of Mines**
हैदराबाद क्षेत्रीय कार्यालय/**Hyderabad Regional Office**



File No. AP/NLG/LST-64/HYD

Date:

CERTIFICATE

In exercise of the powers conferred on me under sub-rule(4) of Rule 21 of Mineral Conservation and Development Rules,2017 delegated vide notification no. T-43010/CGBM/2014 dated 11th May 2017 and published in the Gazette of India dated 31st May 2017, I, Hereby, certify that the protective, reclamation and rehabilitation work in accordance with the Final Mine Closure Plan approved vide letter No. AP/NLG/LST-64/HYD dated 01.06.2021 have been carried out in the mining lease over an area of 4.75 ha in respect of Anjani Limestone Pit-III held by M/s Anjani Portland Cements Limited in Suryapet district,Telangana.

This certificate is issued without prejudice to any other laws applicable to mine/lease area from time to time and also without any prejudice to any other order or direction from any court of competent jurisdiction.

Signed by Rajkumar

Ramchandra Dongre
(R.R. Dongre)
Regional Controller of Mines

Date: 18-09-2024 16:10:46

Reason: Approved