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

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No. AP/CDP/LST-3/HYD VOL-VII Date:

To,

Shri P Muni Reddy, Agent Coromandal Limestone Mines M/s The India Cement Limited Chilamkur –(Po), Yerraguntla, (Mandal) Dist.-Cuddapah, (A.P.)

Sub: Violation of Provisions of Mineral Conservation and Development Rules,2017 (MCDR, 2017) in respect of your Coromandal Limestone Mines over an extent of 602.137 Ha situated in Chilamkur Village, Yerraguntla, Mandal, Cuddapah District of Andhra Pradesh State.

Sir.

The following provisions of Mineral Conservation and Development Rules 2017, were found violated in your above mine during the inspection of the mine on 23 & 24.07.2018 by the undersigned in presence of mine officials Shri M Venugopal Reddy, Mines Manager, of your mine

Rule	Nature of violation		
no.			
11(1)	(1) No holder of a mining lease shall commence or carry out mining operations any area except in accordance with the mining plan approved, modified reviewed by the Indian Bureau of Mines or prepared and certified accordance with the system established by the State Government pursuant to proviso to clause (b) of sub-section (2) of section 5		
	 Mining operations are not carried out in accordance with the proposals given in approved Scheme of Mining vide letter no. 692(72)/LST/90/NLR dated 05.12.2016 to the extent indicated below: 1. It was approved to carry out mining operations by maintain bench height of 7.5 m but during inspection on Northern side of South block in between Grid line N 900 to N1000 & E 1000 to E1500, bench height is found to be more than 8 meters. 2. There is no approved proposal of stacking of mineral in the lease area; but substantial quantity of mineral limestone had been found stacked in the lease 		
	area in South block. 3. It was approved to carry out mining operation in South Block up-to ultimate pit limit (134 MRL) by working low grade bench and high grade bench for the purpose of blending for optimum exploitation of ore and to reclaim the mined out area of 0.30 ha by using part waste generation of 15000 cum out of total waste generation of 80,457 cum for the year 2017-18, minimizing the land use for creation of external dump (refer page no.57);		

Against which, neither ore has been mined out fully up to UPL (134 MRL) there exist ore of about 2-3 mtrs in lower bench which was left over nor reclaimed the land as proposed and also entire waste generated has been dumped in external waste dump during the year 2017-18.

Further, during inspection, it was observed that ore was found to exist in 2-3 meters in bottom bench (137MRL) which would have been excavated for simultaneous reclamation as proposed. Also backfilling had been carried out around the 'old view point' area where ore is found to exist, which indicates that reclamation has been carried out without complete excavation of ore, defeats the very purpose of systematic mining, conservation of mineral and protection of environment.

- 4. It was approved to carry out regular monitoring of ground vibrations due to deep hole drilling and blasting (refer page no.54); but monitoring of ground vibration as applicable to this mine is not being carried out regularly.
- 5. Area degraded due to mining and allied activity is more than that has been considered for financial assurance; e.g.- large dumps in North Block of the lease area, on Eastern side of Pit no.1 utilized for stacking purpose, old quarries, roads etc. have not been considered for calculation of Financial Assurance.
- 12(4) In the case of existing mining leases detailed exploration (G1 level) over the entire potentially mineralised area under the mining lease shall be carried out within a period of five years from the date of commencement of these rules.

Exploration at G1 level over potential mineralized area has not been carried out completely so far.

Further during inspection it was observed substantial number of bore holes drilled earlier were stopped within ore zone and not been drilled up to the contact zone of ore and waste.

31(4) The plans and sections required under these rules shall be maintained up to date within three months in case of category 'A' mines as referred to in clause (a) of sub-rule (2) of rule 55.

Plans and sections are not being maintained and updated within 3 months and the same are not matching with actual field condition; for example area used for dumps, stacks, roads etc. in the lease area have not been depicted in plans and sections

The dumps shall be properly secured to prevent escape of material there from in harmful quantities which may cause degradation of environment and to prevent causation of floods.

Waste Dumps/ Top soil dumps within the lease area all along railway lines in South block, northern side in Northern block etc. have not been secured by retaining wall and garland drain. During inspection it was observed that due to non-stabalisation of the dumps, gullies have been developed resulting wash off dump material.

- 45(7) If it is found that the holder of a mining lease or the person or company engaged in trading or storage or end-use or export of minerals, as the case may be, has submitted incomplete or wrong or false information in daily or monthly or annual returns or fails to submit a return within the date specified; then,—
 - (a) in the case of mining of minerals by the holder of a mining lease, the Regional Controller of Mines may advise the State Government to,-
 - (i) order suspension of all mining operations in the mine and to revoke the order

of suspension only after ensuring proper compliance;

- (ii) take action to initiate prosecution under these rules;
- (iii) recommend termination of the mining lease, in case such suppression or misrepresentation of information

indicates abetment or connivance of illegal mining;

On scrutiny of annual return submitted for the years the following discrepancies are observed

- 1. Annual return for the year 2016-17 has been referred back for the various reasons and was not accepted; but final copy after rectifying the discrepancies has not been submitted so far.
- 2. Annual return for the year 2017-18
- a) Lease has been granted for 'Limestone' and 'Clay' Minerals, but Annual & Monthly returns for 'Clay' is not submitted to this office.
 - b) Date of execution of lease was wrongly mentioned as 28/03/2002 instead of the year 22.05.1981, in PART-I, item-11.
 - c) In case of land use details, the following discrepancies area observed on comparison with approved document.

Land use Details	Land use area as per Returns	Land use area As per approved document
i)Already exploited & abandoned by opencast (O/C) mining	60.300	0
ii) Covered under current (O/C) Workings	50.150	109.04
(iii)Reclaimed/Rehabilitated	1.900	0
(iv)Used for waste disposal	45.640	44.74
(v) Occupied by plant, buildings, residential, welfare buildings & roads	3.660	5.72

- d) Closing stock of ROM ore is reported as 'Nil', but substantial quantity of ore had been found stacked in South Block in between N1000 to N 1200 & E 00 to E-200.
- 02. In this connection, it is brought to your notice that the above violation constitutes an offence punishable under rule 62 of MCDR, 2017, further the mining operations can be suspended under rule 11(2) of MCDR, 2017, if compliance of rules 11(1) is not found satisfactory.
- 03. You are advised to rectify the above violations immediately and intimate the position to this office within 45 (forty-five) days from the date of issue of this letter.

Yours faithfully,

(IBRAHIM SHARIEF/ इब्राहिम शरीफ)

Sr. Assistant Controller of Mines/ वरिष्ठ सहायक खान नियत्रंक

मूल प्रति पर नहीं/Not on the Original:

- 1ण खान नियंत्रक(द), भारतीय खान ब्यूरो, बंगलूर को प्रतिलिपि सूचनार्थ अग्रेषित ।
- 2. The Director of Mines & Geology, Sri Anjaneya Towers, D No.7-104, Block-B, 5th & 6th Floors, Ibrahimpatnam 521 456, Vijayawada, Krishna District, Andhra Pradesh
- 3. The Assistant Director of Mines & Geology, Government of Andhra Pradesh, Yerragantla, D.No.2/128, Kranthinagar, Kadapa Road, Yerragantla-516309, Kadapa district.

(IBRAHIM SHARIEF/ इब्राहिम शरीफ) Sr. Assistant Controller of Mines/ वरिष्ट सहायक खान नियत्रंक कृते क्षेत्रीय खान नियंत्रक /For Regional Controller of Mines