

Category of the Industry :

RED

CONSENT ORDER NO. 2008231511950 DATED: 27/05/2020.

PROCEEDINGS NO.F.0055ARY/RS/DEE/TNPCB/ARY/A/2020 DATED: 27/05/2020

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT –M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED-ALANTHURAIYARKATTALAI LIMESTONE MINES , S F N O 1/2B,2C,2D,2/4A,4B,4C,4D,5A,5B,5C,5D,5E,5F,4/7D,8,9,10B,5/1A,1B,1C,2,3,4,5,7,8,6A,6B,6C,9,10,11,6/2A,2B,3,4A,4B,4C,5,7,8A,8B,8C,8D,8E,8F,7/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,1K,1L,,1M,1N,2A,2B,3A,3B,3C,3D,3E,3F,4,5,8/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,2,3,4,5,6A,6B,6C,7,8,9,10 , ALANTHURAIYARKATTALI village, Ariyalur Taluk and Ariyalur District - Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) –Issued- Reg.

REF: 1. CTO for Expansion Proc.No. T6/TNPCB/F-1795/RL/TRY/W&A/2009 dated 04/02/2009.

2. Latest RCO Proc.No. F.0055ARY/RS/DEE/TNPCB/ARY/W&A/2019 dated 08/04/2020.

3. Unit's application for RCO dated 5/03/2020 and resubmitted on 31/03/2020.

4. I.R.No. F.0055ARY/RS/AE/ARY/2020 dated 27/05/2020.

RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

Mines Agent

M/s.CHETTINAD CEMENT CORPORATION PRIVATE LIMITED-ALANTHURAIYARKATTALAI LIMESTONE MINES,

S.F.No.

1/2B,2C,2D,2/4A,4B,4C,4D,5A,5B,5C,5D,5E,5F,4/7D,8,9,10B,5/1A,1B,1C,2,3,4,5,7,8,6A,6B,6C,9,10,11,6/2A,2B,3,4A,4B,4C,5,7,8A,8B,8C,8D,8E,8F,7/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,1K,1L,,1M,1N,2A,2B,3A,3B,3C,3D,3E,3F,4,5,8/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,2,3,4,5,6A,6B,6C,7,8,9,10 ,

ALANTHURAIYARKATTALI village,

Ariyalur Taluk,

Ariyalur District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This RENEWAL OF CONSENT is valid for the period ending March 31, 2021

**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
ARIYALUR**

SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
Product Details			
1.	Mining of Lime Stone over an extent of 22.26 Hect.	0.50	MTPA
By-Product Details			
1.	NO BY PRODUCT	0	MT
Intermediate Product Details			
1.	No intermediate Product	0	MT

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

I Point source emission with stack :				
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm3/hr
1	No Stack	Not Applicable	0.0	NA
II Fugitive/Noise emission :				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	Mining area and haulage road	Fugitive	Water spraying through tanker	

Special Additional Conditions:

The unit shall install retrofit emission control device, with atleast 70% Particulate matter reduction efficiency on all DG sets with rated capacity more than 125 KVA installed within the industrial premises before 30.06.2020 or otherwise the unit should be shifting to gas based generators by employing new gas based generators. The retrofit emission control device should be tested from one of the five laboratories recognised by CPCB.

Additional Conditions:

1. The unit shall operate and maintain the Air Pollution Control measures efficiently and continuously so as to achieve the Ambient Air Quality / Emission standards prescribed by the Board. 2. The unit shall adhere to the ANL standards prescribed by the Board.

3. The unit shall operate the water sprinklers effectively to suppress the dust emission during mining and vehicle movements.

4. The haul roads in the mines shall be adequately water sprayed using water tankers at regular intervals.

5. The unit shall continue to develop more green belt in and around the premises.

6. The unit shall comply with Mines and Minerals (Development and Regulation) Amendment Act 2015.

7. The unit shall comply with the conditions of the EC issued by MoEF, GOI New Delhi.

8. The unit shall ensure that transport vehicles shall leak proof and properly covered with tarpaulin so as to avoid spillages, which will cause dust, further prevent dust from being air borne.

9. The unit shall not use 'use and throwaway plastics' such as plastic sheets used for food wrapping, spreading on dining table etc., plastic plates, plastic coated tea cups, plastic tumbler, water pouches and packets, plastic straw, plastic carry bag and plastic flags irrespective of thickness, within the industry premises. Instead it shall encourage use of eco friendly alternative such as banana leaf, arecanut palm plate, stainless steel, glass, porcelain plates/ cups, cloth bag, jute bag etc.

10. The unit shall comply with the E waste Management Rules 2016, E waste as listed in Schedule- I generated by them shall be channelized through collection centre or dealer of authorized producer or dismantlers or recycler or through the designated take back service provider of the producer to authorized dismantler or recycler. The unit shall maintain records of E- waste generated by them in Form- 2 and make such records available for scrutiny by the TNPCB. The unit shall file annual returns in Form -3, to the TNPCB on or before the 30 th day of June following the financial year.

**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
ARIYALUR**

To
Mines Agent,
M/s.CHETTINAD CEMENT CORPORATION PRIVATE LIMITED-ALANTHURAIYARKATTALAI
LIMESTONE MINES,
Chettinad Cement Corporation Private Limited
4th Floor, Rani Seethai Hall Building,
603, Annasalai, Chennai, Tamilnadu-
,
Pin: 600006

Copy to:

- 1.The Commissioner, ARIYALUR-Panchayat Union, Ariyalur Taluk, Ariyalur District .
2. Copy submitted to the Member Secretary, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
3. Copy submitted to the JCEE-Monitoring, Tamil Nadu Pollution Control Board, Triuchirappalli for favour of kind information.
4. File
