



**TAMIL NADU POLLUTION CONTROL BOARD**

Category of the Industry :

**RED**

**CONSENT ORDER NO. 2208143539088 DATED: 23/05/2022.**

**PROCEEDINGS NO.T4/TNPCB/F.0645ARY/RL/ARY/W/2022 DATED: 23/05/2022**

**SUB:** Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT – M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED ARUNGAL LIMESTONE MINES , S.F.No. SF Nos. 48/1A1,48/1A2,48/1A3,48/1A4, 48/1A5,48/1A6,48/1A7,48/1A8,48/1B,48/2A,48/2B,48/2C,48/2D, 48/2E, 49/1A, 49/1B, 49/1C, 49/1D, 49/1E, 49/2, 49/3A, 49/3B,49/3C, 49/3D, 49/3E,49/3F,49/3G,49/4,50/1,50/2,50/3A,50/3B,50/4A,50/4B, 50/5, 50/6, 50/7A, 50/7B, 50/7C, 50/7D, 50/8A, 50/8B, 50/9, 50/10, 50/11, 50/12, 50/13A,50/13B,51/1, 51/2, 51/3, 51/4, 52/1, 52/2, 53/2, 53/3, 59/3, 59/4, 59/5, 59/6, 59/7, 82/1B, 82/1C, 82/2A, 83/1A, 83/1B, 83/1E, 83/2, 84/1, 84/2A, 84/2B, 84/2C, 84/2D, 84/3, 84/4, 84/5A, 84/5B, 84/5C, 84/6, 84/7A, 84/7B, 84/7C, 84/7D, 84/8A, 84/8B, 84/9A, 84/9B, 84/9C, 84/9E, 84/9F, 85/1A, 85/1B, 85/1C, 85/1D, 85/1E, 85/2A, 85/2B, 85/2C, 86/1, 86/2, 86/3, 86/4, 86/5, 86/6, 86/7, 86/8, 86/9, 86/10, 87/1, 87/2, 87/3, 87/4, 87/5, 87/6, 87/7, 88/1A, 88/1B, 88/1C, 88/1D, 88/1E, 88/1F, 88/1H, 88/2A, 88/2B, 88/3A, 88/3B, 88/3C, 88/3E, 88/3F, 88/3G, 88/3I, 89/2, 90/1, 90/2, 90/3, 90/4, 90/5A, 90/5B, 90/6A, 90/6B, 90/7A, 90/7B, 90/8A, 90/8B, 90/8C, 90/9, 90/10, 90/11, 90/12A, 90/12B, 90/13A, 90/13B, 90/14A, 90/14B, 90/15, 90/16A, 90/16B, 90/17, 90/18, 90/19, 91/1B, 91/1C, 91/1D, 91/1E, 91/1F, 91/2A, 91/2B, 91/2C, 91/2D, 91/2E, 91/2F, 91/2G, 91/3A, 91/3B, 91/4A, 91/4B, 91/4C, 91/4F, 92/1, 92/3, 92/4, 92/5, 92/6, 92/7, 92/8, 92/9, 92/10, 94/1, 94/2, 94/3, 94/4, 94/5, 94/6, 95/1A, 95/1B, 95/1C, 95/1D, 95/2A, 95/2B, 98/3, 98/4A, 98/4B, 98/4C, 98/4D of Arungal Village, ARUNKAL village, Ariyalur Taluk and Ariyalur District - Renewal of Consent for the operation of the plant and discharge of sewage and/or trade effluent under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act 6 of 1974) – Issued- Reg.

**REF:** 1. Unit's application no. 43539088 DATED:02.03.2022.  
2. IR.No : F.0645ARY/RL/DEE/ARY/2022 dated 05/05/2022

RENEWAL OF CONSENT is hereby granted under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act, 6 of 1974) (hereinafter referred to as "The Act") and the rules and orders made there under to

The Executive Director

M/s.CHETTINAD CEMENT CORPORATION PRIVATE LIMITED ARUNGAL LIMESTONE MINES, S.F.No. SF Nos. 48/1A1,48/1A2,48/1A3,48/1A4, 48/1A5,48/1A6,48/1A7,48/1A8,48/1B,48/2A,48/2B,48/2C,48/2D, 48/2E, 49/1A, 49/1B, 49/1C, 49/1D, 49/1E, 49/2, 49/3A, 49/3B,49/3C, 49/3D, 49/3E,49/3F,49/3G,49/4,50/1,50/2,50/3A,50/3B,50/4A,50/4B, 50/5, 50/6, 50/7A, 50/7B, 50/7C, 50/7D, 50/8A, 50/8B, 50/9, 50/10, 50/11, 50/12, 50/13A,50/13B,51/1, 51/2, 51/3, 51/4, 52/1, 52/2, 53/2, 53/3, 59/3, 59/4, 59/5, 59/6, 59/7, 82/1B, 82/1C, 82/2A, 83/1A, 83/1B, 83/1E, 83/2, 84/1, 84/2A, 84/2B, 84/2C, 84/2D, 84/3, 84/4, 84/5A, 84/5B, 84/5C, 84/6, 84/7A, 84/7B, 84/7C, 84/7D, 84/8A, 84/8B, 84/9A, 84/9B, 84/9C, 84/9E, 84/9F, 85/1A, 85/1B, 85/1C, 85/1D, 85/1E, 85/2A, 85/2B, 85/2C, 86/1, 86/2, 86/3, 86/4, 86/5, 86/6, 86/7, 86/8, 86/9, 86/10, 87/1, 87/2, 87/3, 87/4, 87/5, 87/6, 87/7, 88/1A, 88/1B, 88/1C, 88/1D, 88/1E, 88/1F, 88/1H, 88/2A, 88/2B, 88/3A, 88/3B, 88/3C, 88/3E, 88/3F, 88/3G, 88/3I, 89/2, 90/1, 90/2, 90/3, 90/4, 90/5A, 90/5B, 90/6A, 90/6B, 90/7A, 90/7B, 90/8A, 90/8B, 90/8C, 90/9, 90/10, 90/11, 90/12A, 90/12B, 90/13A, 90/13B, 90/14A, 90/14B, 90/15, 90/16A, 90/16B, 90/17, 90/18, 90/19, 91/1B, 91/1C, 91/1D, 91/1E, 91/1F, 91/2A, 91/2B, 91/2C, 91/2D, 91/2E, 91/2F, 91/2G, 91/3A, 91/3B, 91/4A, 91/4B, 91/4C, 91/4F, 92/1, 92/3, 92/4, 92/5, 92/6, 92/7, 92/8, 92/9, 92/10, 94/1, 94/2, 94/3, 94/4, 94/5, 94/6, 95/1A, 95/1B, 95/1C, 95/1D, 95/2A, 95/2B, 98/3, 98/4A, 98/4B, 98/4C, 98/4D of Arungal Village,

ARUNKAL village,  
Ariyalur Taluk,  
Ariyalur District.

Authorising the occupier to make discharge of sewage and /or trade effluent.

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, 2027**

**For Member Secretary,  
Tamil Nadu Pollution Control Board,  
Chennai**

**SPECIAL CONDITIONS**

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

<b>Sl. No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>
<b>Product Details</b>			
1.	Mining of Limestone and Marl over an extent of 67.73 Hectares [0.56 million TPA Limestone and 0.24 million TPA Marl]	0.8	million TPA
<b>By-Product Details</b>			
1.	NO BYPRODUCT	0	0
<b>Intermediate Product Details</b>			
1.	NO INTERMEDIATE PRODUCT	0	0

2. This renewal of consent is valid for operating the facility with the below mentioned outlets for the discharge of sewage/trade effluent. Any change in the outlets and the quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

<b>Outlet No.</b>	<b>Description of Outlet</b>	<b>Maximum daily discharge in KLD</b>	<b>Point of disposal</b>
<b>Effluent Type : Sewage</b>			
1.	Sewage	4.5	On Industrys own land
<b>Effluent Type : Trade Effluent</b>			
1.	No trade effluent generation	0.0	Not applicable

**Special Additional Conditions:**

The unit shall obtain No Objection Certificate (NOC) from the Tamil Nadu Bio Diversity Board /National Bio Diversity Authority if the unit is using any Biological resources or knowledge associated thereto as per the provisions of Biological Diversity Act 2002.

**Additional Conditions:**

1. The unit shall treat and dispose the sewage generated from the unit through septic tank followed by soak pit.
2. The unit shall comply with all the conditions stipulated in the Environmental Clearance was issued by Ministry of Environment and Forest Govt. of India vide Lr.No.J-11015/206/2009-IA.II (M) dated 06.07.2011 and EC amendment vide Lr.No.J-11015/206/2009-IA.II(M) dated 01.01.2020.
3. The unit shall obtain and submit "No mining dues Certificate" obtained from District Administration to the Boars, within a month.
4. The unit shall ensure that no trade effluent is generated at any stage of the mining activity.
5. The unit shall properly collect and store the overburden and inter burden for back filling purpose of mined out pits.
6. The unit shall adhere to the depth of mining mentioned in the Environmental Clearance issued.
7. The unit shall properly collect and store the overburden and inter burden for back filling purpose of mined out pits.
8. The mined out pits should be backfilled wherever warranted and area should be suitably landscaped to prevent environmental degradation. The mine closure plan as furnished in the proposal shall be strictly followed.
9. Medical check up of the all the employees shall be carried out periodically, specifically with respect to dust exposure levels and the possible control measures shall be taken for minimizing the dust exposure level on the worker and improving their health conditions to be furnished to the competent authority
10. Safety precautionary measures for all the employees who are working in the mines should be practiced and strictly to be followed.
11. The unit shall ensure that the mining operations shall not cause any damage to patta land located inside the mining lease area.
12. The unit shall always possess valid NOC from PWD/WRD for fresh water drawl at all times.
13. The unit shall after ceasing mining operation, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.,
14. The unit shall develop thick green belt with native species shall be developed in the 50 m safety distance in the land area in the periphery.
15. Wherever practicable, the mine water shall be utilized for irrigation and to the plantation raised to stabilize the mine waste dumps.
16. The unit shall comply with Mines and Minerals (Development and Regulation) Amendment Act 2015.
17. 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 bags and plastic flags irrespective of thickness, within the industry premises. Instead unit shall encourage use of eco friendly alternative such as banana leaf, arecanut palm, stainless steel, glass, porcelain plates/cups/cloth bag, jute bag etc.,
18. 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 if June following the financial year.
19. The unit shall strictly adhere to the approved mine closure plan.
20. In case of revision of consent fee by the Government, the unit shall remit the difference in amount within one month from the date of notification. Failing to remit the consent fee, this consent will be withdrawn without any notice and further action will be initiated against the unit as per law.
21. This consent order does not absolve from obtaining necessary permission / clearance from other Authority or under other Statute as applicable.

**For Member Secretary,  
Tamil Nadu Pollution Control Board,  
Chennai**

To  
The Executive Director,  
M/s.CHETTINAD CEMENT CORPORATION PRIVATE LIMITED ARUNGAL LIMESTONE MINES,  
CHETTINAD CEMENT CORPORATION  
PRIVATE LIMITED, 4TH FLOOR, RANI  
SEETHAI HALL BUILDING, 603, ANNA

SALAI, CHENNAI.,

Pin: 600006

**Copy to:**

1. The Commissioner, ARIYALUR-Panchayat Union, Ariyalur Taluk, Ariyalur District .
2. The District Environmental Engineer, Tamil Nadu Pollution Control Board, ARIYALUR.
3. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Triuchirappalli.
4. File

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**\*\* This consent order is computer generated by OCMMS of TNPCB and no signature is needed\*\***