Category of the Industry :

RED

CONSENT ORDER NO. 1901226629658 DATED: 19/12/2019.

PROCEEDINGS NO.T2/TNPCB/F.0645ARY/RL/ARY/A/2019 DATED: 19/12/2019

SUB: TNPC Board-Consent for Establishment-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, 84/2I 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/ 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, 88/1 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, 95/2 95/2B, 98/3, 98/4A, 98/4B, 98/4C, 98/4D of Arungal Village, ARUNKAL village, Ariyalur Taluk and Ariyalur District - for the establishment or take steps to establish the industry 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. Unit's application for CTE on 01.07.2019 and resubmitted on 26.11.2019.
2. DEE's IR.No: F.0645ARY/RL/AEE/ARY/2019 dated 06.09.2019
3. Board's (TSC) Resolution No. 177-06 dated: 10.12.2019.

Consent to establish or take steps to establish is hereby granted under Section 21 of the Air (Prevention and control of Pollution) Act,1981, as amended in 1987 and the Rules and Orders made there under to

Mines Agent,
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 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, 8 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, 95/2A, 95/2B, 98/3, 98/4A, 98/4B, 98/4C, 98/4D of Arungal Village,
ARUNKAL Village,
Ariyalur Taluk,
Ariyalur District.

Authorizing occupier to establish or take steps to establish the industry in the site mentioned below:

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 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, 8 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, 95/2A, 95/2B, 98/3, 98/4A, 98/4B, 98/4C, 98/4D of Arungal Village,

ARUNKAL Village,
Ariyalur Taluk,
Ariyalur District.

This Consent to establish is valid upto **March 31, 2026**, or till the industry obtains consent to operate under Section 21 of the Air (Prevention and control of Pollution) Act, 1981, as amended in 1987 whichever is earlier subject to special and general conditions enclosed.

K. Gokuladas
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For Member Secretary,
Tamil Nadu Pollution Control Board,
Chennai

To
Mines Agent,
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

SPECIAL CONDITIONS

1. This consent to establish is valid for establishing 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.

Sl. No.	Description	Quantity	Unit
	Product Details		
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
	By-Product Details		
1.	NO BYPRODUCT	0	0
	Intermediate Product Details		
1.	NO INTERMEDIATE PRODUCT	0	0

2. This consent to establish is valid for establishing 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 has to be obtained if necessary.

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**
0	No stack	Not Applicable	0	-
II	**Fugitive/Noise emission :**			
Sl. No.	**Fugitive or Noise Emission sources**	**Type of emission**	**Control measures**	
1.	Mines area and Haul road	Fugitive	Water spraying through tanker	

3. **Additional Conditions:**

1. The unit shall not commence any mining activity such as removal of overburden, mining of limestone etc., without obtaining consent to operate from Tamil Nadu Pollution Control Board.
2. The unit shall comply with all the conditions stipulated in the Environmental Clearance issued by Ministry of Environment and Forest Govt. of India vide Lr.No.J-11015/206/2009-IA.II (M) dated 06.07.2011.
3. The unit shall obtain and furnish amendment from the District Collector, Ariyalur in the mining lease deed dated 18/09/2012 to incorporate the omitted survey no. such as 49/3C and 91/3A which has been mentioned in the mining plan while applying for CTO.
4. The unit shall provide adequate air pollution control measures such as water sprinklers to control the dust emissions and carry – over dust and maintain the AAQ standards as prescribed by the Board.
5. The unit shall provide necessary arrangement for wetting the haul roads to arrest or control the dust emission due to movement of vehicles.
6. The unit shall adhere to the National Ambient Air Quality (NAAQ) as prescribed by the Ministry of Environment and Forest (MoEF), Govt. of India.
7. The unit shall adhere to ANL standards prescribed by the Board.
8. The unit shall comply with Mines and Minerals (Development and Regulation) Amendment Act, 2015.
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 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..
10. The unit shall ensure that at least 2 percent of the net profit is spent for Corporate Environment Responsibility (CER) activities such as constructing toilets and providing safe drinking water to the government schools/hospitals in the villages where the mining activity proposed to be carried out and other activities as mentioned in the Companies Act, 2013 and MoEF&CC – OM dated 01.05.2018.

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For Member Secretary,
Tamil Nadu Pollution Control Board,
Chennai

GENERAL CONDITIONS

1. This consent to establish cannot be construed as consent to operate and the unit shall not commence the operation without obtaining the Consent to operate.
2. The applicant shall make a request for grant of consent to operate at least thirty days, before the commissioning of trial production.
3. Any Change in the details furnished in the conditions has to be brought to the notice of the Board and got approved by the Board, before obtaining consent to operate under the said Act.
4. The unit has to comply with the provisions of Public Liability Insurance Act, 1991 to provide immediate relief in the event of any hazard to human beings, other living creatures/plants and properties while handling and storage of hazardous substances (wherever applicable).
5. Consent to operate will not be issued unless the unit complies with the conditions of consent to establish.
6. The unit shall provide adequate water sprinklers for the control of dust emission during the loading and unloading of construction material so as to minimize the dust emission.
7. The unit shall provide water sprinklers along the temporary roads inside the premises to avoid fugitive dust emission during the vehicle movements.
8. The unit shall develop green belt of adequate width around the premises.
9. In case there is any change in the management, the unit shall inform the change with relevant documents immediately.

K. Gokuladas

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For Member Secretary,
Tamil Nadu Pollution Control Board,
Chennai