

CC/Arungal/DEE/2023-24/02 -393  
19.01.2024



To  
O/o. District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
No.4/326, Trichy main road,  
Near by RTO office, Keelapalur Post,  
Ariyalur District – 621 707.

Sub: CFO Compliance report for 2023-24 - Reg.

Ref: 1. Chettinad Cement Corporation Private Ltd, Arungal Lime Stone Mines - Air Consent Order No. 22082435339088 dt 23.05.2022 & Water Consent Order No. 22081435339088 dt 23.05.2022  
2. Our File No.: ARY 0011 / Red Large

Sir,

With reference to the above consent order, we would like to submit our consent order compliance conditions report for Chettinad Cement Corporation Private Ltd Arungal Lime Stone Mines along with required Annexures for your kind perusal.

Kindly acknowledge the receipt of this letter.

Thanking you,

For Chettinad Cement Corporation Private Limited

  
R.P. Muthiah  
Vice President [Works]

Encl: Annexures

Van,

**Chettinad Cement Corporation Private Limited**

Ariyalur Trichy Road, Keelapalur Post,  
Ariyalur Dist - 621707, Tamilnadu, India.

T + 91 4329 250009

F + 91 4329 250011, 250013

CIN : U93090TN1962PTC004947

Regd. Office : Chettinad Towers,  
603, Anna Salai, Chennai - 600 006.

T + 91 44 2829 2727, 42951800 (100 lines)

F + 91 44 2829 1558

E : ariyalur@chettinadcement.com  
www.chettinad.com

**Chettinad Cement Corporation Private Limited**

Ariyalur Trichy Road, Keelapaluvur -621707

Ariyalur (Dt)

**ARUNGAL LIMESTONE MINES (67.73 HECTARES)**

Compliance report for the conditions specified in the CONSENT FOR OPERATION-AIR,

Consent Order No. 2208243539088 Dated: 23.05.2022

No.	Special Additional Conditions	Status of Compliance
1	The unit shall install the approved retrofit emission control device/equipment with at least 70% Particulate matter reduction efficiency on all DG sets with capacity of 125 KVA and above or otherwise the unit shall be shift to gas based generators within the time frame prescribed in the notification No. TNPCB/Labs/DD(L)02151 /2019 dated 10.06.2020 issued by TNPCB.	We are not operating DG sets with rated capacity more than 125 KVA in the mines premises.
2	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.	We are not using any Biological resources or knowledge associated thereto as per the provisions of Biological Diversity Act 2002

No.	Additional Conditions	Status of Compliance
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	Regular and Periodical water sprinkling on the haul roads carried out to arrest the dust generation during the movement of vehicles and to achieve the ambient air quality emission standards prescribed by the Board.
2	The unit shall operate the water sprinklers effectively to suppress the dust emission during mining and vehicle movements	We are operating water tankers for water sprinkling purpose for effective dust suppression during mining and vehicle movements. Annexure-1

3	The haul roads in the mines shall be adequately water sprayed using water tankers at regular intervals.	Regular and Periodical water sprinkling on the haul roads carried out to arrest the dust generation during the movement of vehicles. <b>Annexure-1</b>
4	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.	Complying all the conditions stipulated in the Environmental Clearance issued by SEIAA, Chennai. Six monthly EC compliance report being periodically submitted to the MoEFCC. Latest submitted date was 28.11.2023.
5	The unit shall obtain and submit "No mining dues Certificate" obtained from District Administration to the Board, within a month.	We submitted No mining dues certificate request letter no. CCCPL AW AUDIT 2022-23 DT. 06.04.2023 to The District Collector. Awaiting for the reply, once we receive, we will submit immediately. <b>Annexure - 2</b>
6	The unit shall ensure that transport vehicle shall be leak proof and properly covered with tarpaulin so as to prevent dust from being air borne.	Limestone loaded vehicle will move from mines premises after it is covered with tarpaulin properly <b>Annexure-3</b>
7	The unit shall adhere to the ambient Noise level standards prescribed by the board.	Ambient noise levels are being monitored periodically and the report is enclosed as <b>Annexure-4</b>
8	The unit shall carryout ROA of AAQ/ANL survey once in a year through TNPCB and submit report to the board.	We carried out ROA of AAQ/ANL survey on 13.07.2023 through TNPCB the report is enclosed as <b>Annexure-5</b> .
9	The unit shall, after ceasing mining operations, 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.	Conditions noted and being complied.

10	The unit shall maintain all the continuous Ambient air quality monitoring station in the mines continuously and efficiently and should ensure the online connectivity with Care Air center of TNPCB,Chennai to provide proper quality data at all times. The unit shall continuously operate and maintain the online analyzer effectively.	We installed Continuous AAQ station in the premises and ensuring it working continuously and efficiently.
11	The unit shall continue to develop more green belt in and around the premises.	Thick green belt with native species like Pungan, Vembu, rain tree etc., have developed in the 50 m safety distance of the Mining lease area. Annexure-6. In addition to the Green belt development, we developed "Kurunkadugal" in the Mining premises and per the TNPC Board directions details enclosed as Annexure-7.
12	The unit shall comply with Mines and minerals(Development and regulation)Amendment act 2015.	We are complying all the conditions mentioned in Mines and Minerals (Development and regulation) Amendment Act 2015.
13	The unit shall ensure that transport vehicle shall be leak proof and properly covered with tarpaulin so as to prevent avoid spillages, which may cause fugitive emission and further to prevent dust from being air borne.	Limestone loaded vehicle will move from mines premises after it is covered with tarpaulin properly Annexure-3
14	The unit shall adhere to the depth of mining mentioned in the Environmental Clearance issued.	The depth of mining (18 m bgl ) will be strictly adhered as mentioned Environmental Clearance. Current depth of the mining is level is 7 m bgl.

15	The unit shall strictly adhere to the approved mine closure plan.	We will comply the mining closure plan as approved by IBM.
16	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.	Condition noted.
17	This consent order does not absolve from obtaining necessary permission/clearance from other Authority or under other statute as applicable.	Condition noted.

*M.R. Venkatesan*

M.R. Venkatesan

General Manager – Mines

*gresh*

## Dust Suppression





CCCPL: AW: AUDIT: 2022-23

06.04.2023

To  
The Assistant Director  
Geology & Mining,  
Collectorate,  
Ariyalur.



Dear Sir,

Sub : Mines &amp; Minerals – Audit of Accounts for the year ending 31.03.2023 – Reg.

We are enclosing the statement pertaining to audit for the year ending 31.03.2023 along with Form – I register and photocopies of challan for the remittance made by us in respect of the following mines.

Sl.No.	Name of the Mine	G.O./RC.No.
01.	Aminabad	RC.No: 9220/MM4/ 2003, Dated : 22.09.03
02.	Aminabad	RC.No:10994/MM1/ 2007, Dated : 07.11.2008
03.	Alanthuraiyarkattalai	RC.No: 7479/MM4/ 2003, Dated: 09.10.2003.
04.	Unjini	G.O.3(D) No.35 Industries (MMA2) Department, Dated : 01.03.2004
05.	Pudupalayam	G.O.Ms.No:27 Industries (M2)Department, Dated: 11.01.1989
06.	Pudupalayam	RC.No: 462/MM1/2009, Dated : 24.12.2009
07.	Kallankurichi	RC.No:9534/MM1/2010,Dated: 05.02.2013.
08.	Karuppur(Senapathy)	RC.No:7134/MM1/2010, Dated : 05.02.2013.
09.	Pudupalayam -Edayathankudi	RC.No:7133/MM1/2010,Dated : 08.02.2013.
10.	Nakkambadi	RC.No:9533/MM1/2010, Dated:05.02.2013.
11.	Arungal	RC.No:10047/MM1/2008, Dated : 19.03.2012
12.	Sendurai	RC.No:2390/MM1/2009, Dated : 17.04.2015
13.	Karuppur(Senapathy) Keelapalur	G.O.MS.No.133Industries(MMA2)Department, Dated:17.10.2016
14.	Periyathirukonam	RC.No.7135/MM1/2010,Dated:09.01.2017

We request you to kindly acknowledge the receipt of the above and issue us the audit certificate and Mining due clearance certificate for the year ending 31.03.2023 at your earliest convenience.

Thanking you

Yours faithfully,

For Chettinad Cement Corporation Pvt. Ltd.,

Deputy General Manager (Mines)

Chettinad Cement Corporation Private Limited  
(formerly Chettinad Cement Corporation Limited)  
Ariyalur Trichy Road, Keelapalur Post,  
Ariyalur Dist - 621707, Tamilnadu, India.  
T + 91 4329 250009  
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CIN : U93090TN1962PTC004947  
Regd. Office : Rani Seethal Hall Building,  
603, Anna Salai, Chennai - 600 006.  
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## Vehicle Tarpaulin Cover



## Noise Monitoring





# SMS LABS SERVICES PRIVATE LIMITED

## TEST REPORT



TC-6118

Report No : QEN-23090220-05

Page 1 of 1  
Report Date : 19 Sep 2023

Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Arungal LS Mines)  
 Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur Dist-621707.  
 Sample Description : Source Noise  
 Sample Procedure : IS 9989 Measurement Date : 09 Sep 2023

### TEST RESULTS

Sl.No	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time (06.00-22.00 hrs)			Night Time (22.00-06.00 hrs)			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	
1	Quarry Edge/View point	57.1	61.8	59.5	41.6	44.1	42.9	85 dB(A)
2	Loading Area	61.3	64.0	62.7	44.3	44.1	44.2	

Conclusion: The above tested sample conforms The Factories Rules 1950 standards for the above tested locations.

/\*\*\*\*\* End of the Report \*\*\*\*\*/

R. PRABHU  
Senior Chemist

Laboratory Address: 39/6, Thiruvallur High Road, Puduchatram Post, Thirumazhurai Vin, Poonamallee Taluk, Chennai – 600124

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of SMS Labs. Non-Perishable remnant samples will be disposed 15 days from the date of receipt unless otherwise agreed with the customer except in case of regulatory samples, which will be retained for a specific period as per regulatory requirements; while perishable and environmental remnant samples will be disposed consequently upon completion of testing. Samples are not drawn by laboratory unless or otherwise stated. A satisfactory test report in no way implies that a product so tested is approved by NABL. The laboratory's responsibility under this report is limited to proven willful negligence and will in no case be more than the invoiced amount. The Laboratory accepts no liability with regard to the origin or source from which the sample(s) is/ are said to be extracted



# SMS LABS SERVICES PRIVATE LIMITED

## TEST REPORT



TC-6118

Report No : QEN-23090220-06

Page 1 of 1  
Report Date : 19 Sep 2023


Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED(Arungal LS Mines)  
 Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur Dist-621707.  
 Sample Description : Ambient Noise (Day & Night)  
 Sample Procedure : IS 9989 Measurement Date : 09 Sep 2023

### TEST RESULTS

S.N	Location	Noise Level dB(A)						CPCB Standards (Residential Area) For Noise in Leq dB(A)	
		Day Time			Night Time			Day Time (06.00-22.00 hrs)	Night Time (22.00-06.00 hrs)
		Lmin	Lmax	Avg	Lmin	Lmax	Avg		
1	Arungal Village	49.4	53.1	51.2	40.0	42.1	41.1	55	45
2	Sathamangalam Village	48.6	54.3	51.4	40.7	41.1	40.9		

Conclusion: The above tested sample conforms the CPCB standards for the above tested locations.

\*\*\*\*\* End of the Report \*\*\*\*\*

  
**R. PRABHU**  
 Senior Chemist

Laboratory Address: 39/6, Thiruvallur High Road, Puduchatram Post, Thirumazhisai Via, Poonamallee Taluk, Chennai – 600124.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of SMS Labs. Non-Perishable remnant samples will be disposed 15 days from the date of receipt unless otherwise agreed with the customer except in case of regulatory samples, which will be retained for a specific period as per regulatory requirements; while perishable and environmental remnant samples will be disposed consequently upon completion of testing. Samples are not drawn by laboratory unless or otherwise stated. A satisfactory test report in no way implies that a product so tested is approved by NABL. The laboratory's responsibility under this report is limited to proven willful negligence and will in no case be more than the invoiced amount. The Laboratory accepts no liability with regard to the origin or source from which the sample(s) is/ are said to be extracted.



## Tamil Nadu Pollution Control Board

### Ambient Air Quality Survey Report

**Report No:28 /AAQS/2023-2024 Dated:17.07.2023**

- 1.Name and Address of the Industry : M/s.Chettinad Cements Corporation Private Limited,  
Arungal Limes Stone Mine,  
Arungal Village,  
Ariyalur TK,  
Ariyalur District.
- 2.Date of Survey : 13.07.2023
- 3.Duration of Survey : Eight Hours
- 4.Category : Red/Large
- 5.Consent Order No. : 2208243539088

<b>Ambient Temperature (°C)</b>	Min	Max	<b>Relative Humidity (%)</b>	Min	Max
	25	35		44	89
<b>Weather Condition</b>	Cloudy		<b>Rain Fall (mm)</b>	Nil	
<b>Predominant Wind Direction</b>	SW to NE		<b>Mean Wind Speed (Km/hr)</b>	10.3 km/hr	

Sl. No	Location of Sampling Stations	From Source			Pollutants in $\mu\text{g}/\text{m}^3$		
		Dire.	Dist. (m)	Ht. from gl (m)	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>2</sub>
1.	On the top of scaffolding at NE corner of the mines	NE	500	2.0	77	15.8	17.1
2.	On the top of scaffolding at SE corner of the mines	SE	750	2.0	74	9.5	14.6
3.	On top of scaffolding at SW corner of the mines	SW	600	2.0	65	12.6	13.3
4.	On top of scaffolding at NW corner of the mines	NW	900	2.0	68	11.3	14.0

  
 Environmental Scientist,

  
 Assistant Director,  
 AEL, TNPCB, Trichy-15.



**Tamil Nadu Pollution Control Board**  
**Ambient Noise Level Survey Report of Analysis**

**Report No: 28/AAQS/2023-2024 Dated:17.07.2023**


1.	Name of the Industry	M/s.Chettinad Cements Corporation Private Limited,		
2.	Address of the Industry	Arungal Limes Stone Mine, Arungal Village, AriyalurTK, Ariyalur District.		
3.	Date of Survey	13.07.2023		
4.	Consent Order No.	2208243539088		
5.	Category	Red/Large		
Type of Survey		Ambient	Time of Survey	Day
Meteorological Conditions		Calm		

**Logging Parameters**

Instrument Used	Casella	Serial No.	0499485
Logging Interval	10 Minutes in each Point	Measuring Range	50-110dB(A)
Weighting	"A"	Time Weighting	Fast
Sound Incidence	Random	Time of Survey in Hrs.	10.00 to 11.00 Hrs

SI No	Location	Duration (m)	Distance (m)	Direction	Sound Level -dB(A)		
					L <sub>eq</sub>	L <sub>Min</sub>	L <sub>Max</sub>
1.	Near NE boundary of the mines	10	550	NE	46.8	35.0	52.3
2.	Near South direction of the mines	10	500	S	45.6	37.4	54.5
3.	Near SW corner of the mines	10	600	SW	44.0	40.2	55.2
4.	Near Western side of the mines	10	600	W	43.5	38.2	56.8
5.	Near NW corner of the mines	10	900	NW	47.2	35.6	55.0

  
Environmental Scientist,

  
Assistant Director,  
AEL,TNPCB,Trichy-15.

## Afforestation





## Green belt development –Kurunkadugal Scheme



**Chettinad Cement Corporation Private Limited**

Ariyalur Trichy Road

Keelapaluvur -621707

Ariyalur (Dt)

**ARUNGAL LIMESTONE MINES (67.73 HECTARES)**

Compliance report for the conditions specified in the CONSENT FOR OPERATION WATER, Consent Order No. 2208243539088 Dated: 23.05.2022

No.	Special Conditions	Status of Compliance
1	The unit shall obtain No Objection Certificate(NOC) from the Tamilnadu 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	Not using any Biological resources or knowledge associated thereto as per the provisions of Biological Diversity Act 2002
No.	Additional Conditions	Status of Compliance
1	The unit shall treat and dispose the sewage generated from the unit through septic tank followed by soak pit.	We are having proper septic tank arrangement in our mines office to treat and dispose the sewage. Septic Tank 1 unit constructed with the dimensions (in meters) 5.6X2.15X1.3. Dispersion Trench 1 unit constructed with the dimensions (in meters)3.0X2.4X1.0 for the disposal of 4.5 KLD sewage. <b>Annexure-1</b>
2	The unit shall comply with all the conditions stipulated in the Environmental clearance issued by the 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.11015/206/2009-IA.II(M) dated 01.01.2020.	Complying all the conditions stipulated in the Environmental Clearance issued by SEIAA, Chennai. Six monthly EC compliance report being periodically submitted to the MoEFCC. Latest submitted date was 28.11.2023.
3	The unit shall obtain and submit "No mining dues Certificate" obtained from District Administration to the Board, within a month.	We submitted No mining dues certificate request letter no. CCCPL AW AUDIT 2022-23 DT. 06.04.2023 to The District Collector. Awaiting for the reply, once we receive the

		same we will submit immediately. <b>Annexure - 2</b>
4	The unit shall ensure that no trade effluent is generated at any stage of the mining activity.	No trade effluent is generated during Mining operations.
5	The unit shall properly collect and store the overburden and inter burden for backfilling purpose of mined out pits.	Mined out pits being periodically backfilled and green belt development will be performed as per the proposal. <b>Annexure-3</b>
6	The unit shall adhere to the depth of mining mentioned in the Environmental Clearance issued.	The depth of mining will be strictly adhered as mentioned Environmental Clearance.
7	The unit shall properly collect and store the overburden and interburden for backfilling purpose of mined out pits.	Properly collected and stored the overburden and interburden for backfilling purpose. <b>Annexure-3</b>
8	The mined out pits should be backfilled wherever wanted and area should be suitably landscaped to prevent environmental degradation. The mine closure plan as furnished in the proposal shall be strictly followed.	Mined out pits being periodically backfilled and green belt development will be performed as per the proposal. <b>Annexure-4</b>
9	Medical checkup of 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.	Periodical medical checkup for all employees is carried out and control measures are taken to minimize the dust exposure. <b>Annexure-5</b>
10	Safety precautionary measures for all the employee who are working in the mines should be practiced and strictly to be followed.	Safety precautionary measures for all the employee who are working in the mines were practiced and strictly followed. <b>Annexure-6</b>

11	The unit shall ensure that the mining operations shall not cause any damage to patta land located inside the mining lease area.	We ensure no damage to patta lands located inside the mining lease area during mining operations.
12	The unit shall always possess valid NOC from PWD/WRD for fresh water drawl at all times.	We obtained NOC from PWD which is enclosed as <b>Annexure-7</b>
13	The unit shall, after ceasing mining operations, 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.	Condition Noted. Mined out pits being periodically backfilled and green belt development being carried out progressively as per the proposal. <b>Annexure-3</b>
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.	Thick green belt with native species like Pungan, Vembu, rain tree etc., have developed in the 50 m safety distance of the Mining lease area. Annexure-3. In addition to the Green belt development, we developed "Kurunkadugal" in the Mining premises and per the TNPC Board directions details enclosed as <b>Annexure-4</b> .
15	Where ever practicable, the mine water shall be utilized for irrigation and to the plantation raised to stabilize the mine waste dumps.	Mine water is used for green belt development & dust suppression purpose.
16	The unit shall comply with Mines and minerals(Development and regulation)Amendment act 2015.	We are complying all the conditions mentioned in 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	We shall not use throwaway plastics as mentioned by the Board. And we will use ecofriendly alternatives such as banana leaf, arecanut palm, stainless steel, glass, porcelain plates/cups/cloth bag, jute bag etc. <b>Annexure-8</b>

	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 center or dealer od 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 <sup>th</sup> day if June following the financial year.	Condition Noted. No E-waste generation in our mining process.
19	The unit shall strictly adhere to the approved mine closure plan.	Will be complied as per 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.	Condition Noted.
21	This consent order does not absolve from obtaining necessary permission/clearance from other Authority or under other statute as applicable.	Condition Noted.

*M.R. Venkatesan*

M.R. Venkatesan  
General Manager – Mines

*gokh*

## Ramesh V

---

**From:** Ramesh V <ramesh.v@chettinadcement.com>  
**Sent:** Tuesday, November 21, 2023 9:43 AM  
**To:** 'JCEEM TRY TNPCB'  
**Cc:** 'JAGADEESAN.M-GM'; 'Muthiah RP/ Unithead / Ariyalur'; 'Nithianandan.R'; 'ariyalur@chettinadcement.com'; 'M.R.Venkatesan - General Manager-Mines'  
**Subject:** FW: O/o JCEE(M), TNPCB, Trichy - 17 Category Industries of Trichy Zone - Kurunkadugal Development - High Quality Video - Requested

Sir,  
With reference to your kind trailing mail, we here with furnish the Kurunkadugal development video for your kind reference. Due the video is larger in size we uploaded through web and link provided for download.

1. Plant Kurunkadugal Video
2. Arungal Mines Kurunkadugal Video.

<https://sendgb.com/pkRXsYayqLd>

This is for your kind information and acknowledge.

Kind Regards,

Ramesh V  
Dy. General Manager-Environment  
Ariyalur Works

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**From:** JCEEM TRY TNPCB [mailto:jceemtry@tnpcb.gov.in]  
**Sent:** Monday, November 20, 2023 12:27 PM  
**To:** smmhr@hckgroup.com; Chinnappan N <chinnappan@vvsugars.com>; tancemengg@gmail.com; ramesh v <ramesh.v@chettinadcement.com>; kumaravelu m <kumaravelu.m@adityabirla.com>; nv subramaniyan <nv.subramaniyan@dalmiacement.com>; r rajamohan <r.rajamohan@dalmiacement.com>; bobbypravin@ramcocements.co.in; br prasannakumar <br.prasannakumar@dalmiacement.com>; baskars@ramcocements.co.in; muralidhar ms <muralidhar.ms@indiacements.co.in>; dal env <dal\_env@indiacements.co.in>; dcplmaruthi@gmail.com; liaisonofficer@vijaycements.in; ims.u2@tnpl.co.in; ktrdist@hckgroup.com; ms@hckgroup.com; kthr@hsk.com  
**Subject:** O/o JCEE(M), TNPCB, Trichy - 17 Category Industries of Trichy Zone - Kurunkadugal Development - High Quality Video - Requested

Sir,

It is informed that the Chairperson, TNPCB, Chennai has proposed to conduct review meeting on the development of kurunkadugal by industries on 29.11.2023. In this regard, I request you to furnish High Quality Video of Kurunkadugal developed by your unit to this office on or before 22.11.2023 positively.

JCEE(M),  
TNPCB, Trichy

### Septic Tank





CCCPL: AW: AUDIT: 2022-23

06.04.2023

To  
The Assistant Director  
Geology & Mining,  
Collectorate,  
Ariyalur.



Dear Sir,

Sub : Mines & Minerals – Audit of Accounts for the year ending 31.03.2023 – Reg.

We are enclosing the statement pertaining to audit for the year ending 31.03.2023 along with Form – I register and photocopies of challan for the remittance made by us in respect of the following mines.

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02.	Aminabad	RC.No:10994/MM1/ 2007, Dated : 07.11.2008
03.	Alanthuraiyarkattalai	RC.No: 7479/MM4/ 2003, Dated: 09.10.2003.
04.	Unjini	G.O.3(D) No.35 Industries (MMA2) Department, Dated : 01.03.2004
05.	Pudupalayam	G.O.Ms.No:27 Industries (M2)Department, Dated: 11.01.1989
06.	Pudupalayam	RC.No: 462/MM1/2009, Dated : 24.12.2009
07.	Kallankurichi	RC.No:9534/MM1/2010, Dated: 05.02.2013.
08.	Karuppur(Senapathy)	RC.No:7134/MM1/2010, Dated : 05.02.2013.
09.	Pudupalayam -Edayathankudi	RC.No:7133/MM1/2010, Dated : 08.02.2013.
10.	Nakkambadi	RC.No:9533/MM1/2010, Dated:05.02.2013.
11.	Arungal	RC.No:10047/MM1/2008, Dated : 19.03.2012
12.	Sendurai	RC.No:2390/MM1/2009, Dated : 17.04.2015
13.	Karuppur(Senapathy) Keelapalur	G.O.MS.No.133 Industries(MMA2)Department, Dated:17.10.2016
14.	Periyathirukonam	RC.No.7135/MM1/2010, Dated:09.01.2017

We request you to kindly acknowledge the receipt of the above and issue us the audit certificate and Mining due clearance certificate for the year ending 31.03.2023 at your earliest convenience.

Thanking you

Yours faithfully,

For Chettinad Cement Corporation Pvt. Ltd.,

Deputy General Manager (Mines)

Chettinad Cement Corporation Private Limited  
(formerly Chettinad Cement Corporation Limited)  
Ariyalur Trichy Road, Keelapalur Post,  
Ariyalur Dist - 621707, Tamilnadu, India.  
T + 91 4329 250009  
F + 91 4329 250011, 250013

CIN : U93090TN1962PTC004947  
Regd. Office : Rani Seethal Hall Building,  
603, Anna Salai, Chennai - 600 006.  
T + 91 44 2829 2727, 42951800 (100 lines)  
F + 91 44 2829 1558

E : ariyalur@chettinadcement.com  
www.chettinad.com

## OB with Plantation



## Overburden Storage





## Dust Suppression

### Water Sprinkling & Tarpaulin Cover











**GOVERNMENT OF TAMIL NADU**  
**WATER RESOURCES DEPARTMENT**

**From:**

Er. S.Prabakaran, B.E.,  
Chief Engineer, WRD,  
State Ground & Surface Water  
Resources Data Centre  
Tharamani, Chennai 600 113.  
Phone : 91-44-22542223 (Direct)  
91-44-22541526/27(Board)

Email: [ceqwchennai@gmail.com](mailto:ceqwchennai@gmail.com)

Web site: [www.groundwatertnpwd.org](http://www.groundwatertnpwd.org)

Lr.No.OT 8/AG-2/602/Renewal of NOC /Trichy/ 2023 dated: 01.08.2023.

**To:**

**M/s. Chettinad Cements Corporation  
(P) Ltd,**  
Keelapaluvur Post,  
Ariyalur Taluk,  
Ariyalur – 621 707.

Sir,

**Sub: "Renewal of No Objection Certificate" for drawal of ground water to M/s. Chettinad Cements Corporation (P) Ltd", Arungai Village, Nagamangalam Firka, Ariyalur Taluk, Ariyalur District - 3<sup>rd</sup> Renewal of NOC - Reg.**

- Ref:** 1.This Office Lr.No. OT8/AG-2/275/Renewal of NOC/Trichy/2022 dated:22.04.2022.  
2.The firm Renewal of NOC application date: 22.02.2022  
3.This Office Lr.No:88DD(G)/AG-VI/Renewal of NOC/2023Dt:27.02.2023  
4.SE,GWC,ThanjavurLr.No:135<sup>S</sup>/AG/T.F44C(TRY)/NOC/GWC/TNJ/2023 Dt:21.07.2023

Please find the enclosed "Renewal of No Objection Certificate", for drawal of ground water to **M/s. Chettinad Cements Corporation (P) Ltd"**, Arungai Village, Nagamangalam Firka, Ariyalur Taluk, Ariyalur District. As per the G.O.(Ms).No 142 PW(R2)Department dt:23.07.2014, NOC should be renewed every year for the water based industries. You are requested to strictly adhere to the quantity permitted and conditions mentioned in the certificate and apply for renewal of NOC before two months from the date of expiry i.e., **19.04.2024** without fail. If you fail to apply for renewal of NOC, it will be treated as "illegal" and informed to District Monitoring Committee to seal the bore well in your unit as per Madras High Court Orders in WP.No.28535 of 2014 & WP.No.16299/2018.

**Enclosure:**

1. Renewal of No Objection Certificate & Conditions

Chief Engineer (SG & SWRDC),  
 WRD, Tharamani, Chennai-113



Certificate No.602/2023 (R-3)

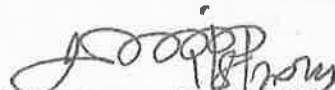
Dated: 01.08.2023

**GOVERNMENT OF TAMIL NADU**  
**WATER RESOURCES DEPARTMENT**  
**STATE GROUND & SURFACE WATER RESOURCES DATA**  
**CENTRE CHENNAI – 113**  
**Renewal of No Objection Certificate**

This is to certify that “**M/s. Chettinad Cements Corporation (P) Ltd**”, Arungai Village, Nagamangalam Firka, Ariyalur Taluk, Ariyalur District is hereby given the “**Renewal of No Objection Certificate**”, for the drawal of ground water for the total quantity of **40,000 LPD** (Forty Thousand litres per day) for the purpose of “**Industrial Domestic**” from the Groundwater structure listed below with strict adherence to stipulated conditions.

S.No	Referred GW Structures/ S.F.No	Villages/Firka	Latitude	Longitude	Quantity permitted for pumping of ground water in LPD
1.	Tube Well 56/2A	Arungai/ Nagamangalam	11°01'17.30"N	79°05'14.40"E	40,000

**This renewal certificate is valid from 20.04.2023 to 19.04.2024 and the Renewal of NOC is issued under the conditions laid down.**

  
**Chief Engineer (SG & SWRDC),  
WRD, Tharamani, Chennai-113**

**Renewal of NOC Conditions pertaining to M/s. Chettinad Cements Corporation  
(P) Ltd., Ariyalur**

- 1 **This No Objection certificate issued for ground water extraction applies to the referred ground water abstraction structure only.**
- 2 All the **other ground water abstraction structures** (dug wells/bore wells/dug-cum bore wells) other than the permitted one inside the plant area **should not be considered** for this permission.
- 3 Such structures as said in Condition No.2 should be closed or used only for **Rain water harvesting** purposes.
- 4 This Certificate is applicable for drawal of permitted Quantity of ground water only and **not for transportation.**
- 5 The Company should install necessary "flow meters" to the referred well /bore well and monitor the quantity which should not exceed the permitted level. **Proper Records** should be maintained continuously from the date of drawal. Monthly statement of daily drawal of water should be sent to the Executive Engineer, Groundwater Division, Trichy as per format enclosed.
- 6 As and when the officials of Ground Water Wing of WRD inspect the site/premises, perusal of drawal records and water quality observations should be allowed.
- 7 **Rain water harvesting structure** is to be established as per the direction of this department. Rain water harvesting structures already exist inside the plant premises, it should be maintained properly.
- 8 **Violation of the above stipulations in any form may lead to cancellation of the permission accorded by the Government.**
- 9 The Company should be ready to pay the **levy/charges for drawal of ground water** for commercial purposes, if Government / Ground Water Authority imposes any such orders in future.
- 10 As per the G.O.(Ms).No 142 PW(R2)Department dt:23.07.2014, NOC should be renewed every year for the water based industries.
- 11 It is also informed that during the renewal of the NOC, depending upon the hydrogeological condition the category of the area and the site conditions, the quantity will be vary from permitted quantity.
- 12 The handed over Bore Well to this Department for Water Level monitoring purpose should be maintained properly
- 13 This No Objection Certificate is applicable **only for the purpose of "Industrial Domestic"**, if any deviation in the usage of ground water is found, the NOC accorded is automatically deemed to be cancelled.
- 14 The **Executive Engineer, Ground Water Division** of the respective District would **inspect** either the rain water harvesting structures established in the premises of the firm or the records maintained or even the drawal of ground water as and when needed and it is the mandatory of the firm to maintain the Rain water harvesting structure/ structures properly and show the records needed.
- 15 **If any information / Documents submitted by this firm is found to false / in correct or any data provided by the firm is found to be incorrect, the NOC issued to the firm will be cancelled by this department without any prior notice.**

  
Chief Engineer, SG & SWRDC,  
WRD, Tharamani, Chennai-113.

