

Your (Half Yearly Compliance Report) has been Submitted with following details

Proposal No	IA/TN/IND/20691/1910
Compliance ID	1228966618
Compliance Number(For Tracking)	EC/M/COMPLIANCE/1228966618/2026
Reporting Year	2026
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	25-05-2026
RO/SRO Name	V Geroge Jenner
RO/SRO Email	tr025@ifs.nic.in
State	TAMIL NADU
RO/SRO Office Address	Integrated Regional Offices, Chennai
Note:- SMS and E-Mail has been sent to V Geroge Jenner, TAMIL NADU with Notification to Project Proponent.	



Chettinad Cement/ Tamilnadu/ Ariyalur/
Cement Plant & CPP/EC Compliance/Oct '25 – Mar '26/ 2025-26/408
22th May, 2026

The Joint Director
Ministry of Environment, Forest & Climate Change
Government Of India
IRO, 1st Floor, Additional Office Block for GPOA,
Shastri Bhawan,
Haddows Road, Nungambakkam
Chennai - 600 006.
Sir,

Sub : Submission of Six Monthly Environmental Clearance Compliance & Environmental Monitoring Reports (Oct'25 – Mar'26) – Expansion of Cement Plant Capacity (5.0 to 5.5 million tons per annum) and Captive Power Plant (30 to 45 mw) - Chettinad Cement Corporation Private Limited, Ariyalur Works at Keelapaluvur Village, Ariyalur Taluk & District, Tamilnadu

Ref : Environmental Clearance issued by Ministry of Environment and Forests vide Letter No. F.No. J-11011/506/2006 -IA.II (I) dated 17th Jul 2009

We submit herewith the Environmental Clearance Compliance reports pertaining to our Integrated Cement Plant with Captive Power Plant located at Keelapaluvur Village, Ariyalur Taluk & District, Tamil Nadu for the period from Oct '25 – Mar '26. The Environmental Clearance granted by MoEF is for the expansion of Cement Plant Capacity from 5.0 to 5.5 million tons per annum and Captive Power Plant Capacity from 30 to 45 MW.

Environmental Monitoring Report comprising of;

1. Annexure 1 - Ambient Air Quality Monitoring - Consolidated Report
2. Annexure 2 - Noise Level Monitoring - Consolidated Report
3. Annexure 3 - Ground Water Quality Monitoring Report
4. Annexure 4 - Stack Emission Monitoring - Consolidated Report
5. Annexure 5 - Fugitive Emission Monitoring Report
6. Annexure 6 - Treated Effluent Quality Monitoring - Consolidated Report
7. Annexure-7 - Ground Water NOC Renewal Letter

Chettinad Cement Corporation Private Limited.

Ariyalur Trichy Road, Keelapalur Post,
Ariyalur Dist - 621707, Tamilnadu, India.
T +91 4329 250009
E : ariyalur@chettinadcement.com
www.chettinad.com

Regd. Office : CIN - U93090TN1962PTC004947
Chettinad Towers,
603, Anna Salai, Chennai - 600 006,
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8. Annexure-8 - Green Belt Development
9. Annexure-9 - Fly Ash Annual Report
10. Annexure-10 - CREP for Cement
11. Annexure-11 - AAQ & Stack TNPCB Report
12. Annexure-12 - CSR Activities report
13. Annexure-13 - Source Noise report
14. Annexure-14 - House Keeping Activities
15. Annexure-15 - Occupational Health Report
16. Annexure-16 - Environment Management Cell
17. Annexure-17 - Digital Display Board
18. Annexure-18 - Ban Plastic Awareness Report
19. Annexure-19 - Environment Statement FORM-V
20. Annexure-20 - Environmental Monitoring report
21. Annexure-21 - LiFE for Environment
22. Annexure-22 - Thermal Substitution Rate Usage
23. Annexure-23 - Rain Water Harvesting Structure
24. Annexure-24 - Environment Clearance New Paper Advt. 2009

Yours faithfully,
for Chettinad Cement Corporation Private Limited

R. P. Muthiah
Sr. Vice President (Works)

Copy to: Zonal Office, CPCB, Chennai
Member Secretary, TNPCB, Chennai.
JCEE, TNPCB, Trichy
DEE, TNPCB, Ariyalur

Chettinad Cement Corporation Private Limited.

Ariyalur Trichy Road, Keelapalur Post,
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Half Yearly Compliance Report**2026****01 Jun(01 Oct - 31 Mar)****Acknowledgement**

Proposal Name		Chettinad Cement Corporation Private Limited Expansion of Cement Plant Capacity (5.0 to 5.5 million tons per annum) and Captive Power Plant (30 to 45 mw) Ariyalur Works located at Keelapalur Village, Ariyalur Taluk & District - 621707.	
Name of Entity / Corporate Office		Chettinad Cement Corporation Private Limited ARIYALUR	
Village(s)		N/A	
District		Ariyalur	
Proposal No.	IA/TN/IND/20691/1910	Category	Industrial Projects - 1
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	TAMIL NADU	Entity's PAN	*****3130A
MoEF File No.	J-11011/506/2006-IAII(I)	Entity name as per PAN	CHETTINAD CEMENT CORPORATION PRIVATE LIMITED

Compliance Reporting Details

Reporting Year	2026
Remarks (if any)	EC compliance report for the Period Oct 25 to Mar 26
Reporting Period	01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office Chettinad Cement Corporation Private Limited ARIYALUR

	Project Area as per EC Granted	Actual Project Area in Possession
Private	87.21	87.21
Revenue Land	0	0
Forest	0	0
Others	N/A	N/A
Total	87.21	87.21

Others Area

Sr. no	Other Name	Area Granted	Area Actual
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Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Cement	Million Tons per Annum (MTPA)	31/03/2029	5.5	1.360	5.5
2	Captive Power Plant	MW	31/03/2029	45	10.8057	45

Conditions

Visit Remarks

Last Site Visit Report Date:

11/05/2022

Additional Remarks:

Ban Plastic Awareness Report enclosed as Annexure- 18. Life for Environment activities report has been enclosed as Annexure-21

Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.

Environmental Clearance (EC) Compliance Report Oct '25 – Mar '26
[(Environmental Clearance (EC) issued by MoEFCC vide letter No. J-11011 /506/2006-IAII (I)
dated 17th Jul 2009 for the expansion of Cement Plant Capacity
(5.0 to 5.5 million tons per annum) and Captive Power Plant (30 to 45 mw)]

Specific Conditions		Status of Compliance, Remarks / Reason and Supporting Documents	
Sr.No	Condition Heading	Condition Details	
1	AIR QUALITY MONITORING AND PRESERVATION	Online continuous stack monitoring facilities for all the stacks and adequate air pollution control systems shall be provided to keep emission levels below 50 mg/Nm ³ . Electrostatic Precipitator (ESP) to Cooler and Captive Power Plant, Bag House /Bag Filters already provided to existing Raw Mill/Kiln, Coal Mill, VRM and Cement Mill shall be properly maintained to control air emissions Less than 50mg/Nm ³ and data on ambient air quality, stack emissions and fugitive emissions shall be regularly submitted to the Ministries Regional Office at Bangalore, Tamilnadu Pollution Control Board and Central Pollution Control Boards (CPCB) once in six months	Online continuous stack monitoring system is available for Raw Mill/Kiln Stack, Cooler ESP Stack, Coal Mill Stack, Cement Mill Stack and Captive Power Plant (CPP) Boiler. The air pollution control devices viz., ESP, Bag House, and Water Sprinkling are in place to control the dust emission within the norms prescribed. Air Pollution Control Measures provided include ESP to Cooler and CPP Boiler, Bag House for Raw Mill/Kiln, Coal Mill and Cement Mill and Bag Filters to Ash Silo, Clinker Silo and all transfer and all APC Measures are being properly maintained to ensure that the emission levels are below the prescribed norms. Monitored data on Ambient Air Quality, Annexure-01 , Stack Emissions, Annexure-04 and Fugitive Emissions, Annexure-05 are being submitted to the MoEFCC Regional Office at Chennai, Central Pollution Control Board (CPCB) and Tamilnadu Pollution Control Board, once in six months. Last report submitted on 19.11.2025.
			Complied 25-05-26 Attachment: Click to View
2	AIR QUALITY MONITORING AND PRESERVATION	The company shall install adequate dust collection and extraction system to control fugitive emission system at various transfer points, raw mill handling (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas etc. Dust Extraction and Dust Suppression system like Bag Filters and Water Spray System shall be installed in the coal handling system, transfer points etc. Asphaltting /concreting of roads and water spray all around the stock yard and loading/unloading areas shall be carried out to Control fugitive emissions. Covered sheds for storage of raw materials and fully covered conveyers for transportation of materials shall be provided. Raw Meal, Clinker and Fly Ash shall be stored in silos.	Dust collection/extraction systems available to control fugitive emission are detailed below. Activity Control Measures Provided Unloading of Raw Materials Water Sprinkling Stacking Closed Storage with water Sprinkling System for Coal, Gypsum Storing Silos with Bag Filters for Raw Meal Clinker and Fly Ash Cement Conveying Fly Ash from ESP Hopper to Fly Ash Silo. Pneumatic conveying through closed pipeline Conveying of Materials (Raw Meal Clinker Coal etc.) Closed Conveyors and transfer points with Bag Filters Conveying of Fly Ash from Silo to Cement Mill and Cement to Silo Using Air Slide and Bucket Elevator Transporting. Vehicular Movement Paved Roads Allowing only vehicles with Pollution Under Control Certificate inside the premises Tarpaulin Cover for the materials No Overloading Speed Control Activity Control Measures Provided Bagging and Packing Electronic Packers with Bag Filters. Monthly Environmental Monitoring reports from NABL accreditation External lab report for Mar-26 is enclosed as Annexure-20
			Complied 25-05-26 Attachment: Click to View
3	AIR QUALITY MONITORING AND PRESERVATION	Secondary fugitive emissions should be controlled and regularly monitored as per Guidelines issued by the CPCB. Secondary fugitive emissions from all the sources shall be controlled within latest permissible limits issued by Ministry and regularly monitored. Guidelines /Code of practice issued by the CPCB shall be followed.	Secondary fugitive Emissions are being controlled by providing following appropriate control measures and are also regularly monitored as per CPCB Guidelines for controlling the same, within stipulated norms. Paved/concrete roads for truck movement Use of closed trucks/bulkers/covering materials with tarpaulin before commencing transport Speed control Avoiding overloading Providing closed storage for Gypsum, Coal etc. Closed Silos for Raw Meal Clinker, Fly Ash and Cement Water Sprinkling arrangement Bag Filters at Transfer Points Maintaining the equipment in good condition. Progressive Greenbelt development in the plant premises Fugitive emissions are being monitored at four locations every quarter and report enclosed as Annexure-05
			Complied 25-05-26 Attachment: Click to View



Sr.No	Condition Heading	Condition Details		Status of Compliance, Remarks / Reason and Supporting Documents
4	AIR QUALITY MONITORING AND PRESERVATION	Efforts shall be made to reduce impact of transport of the raw materials and end products on the surrounding environment including agriculture land. All the raw materials including Fly Ash shall be transported in the closed containers only and should not be overloaded. Vehicular emissions shall be regularly monitored.	PPs Submission	The roads inside the plant have been concreted/paved with tar to reduce the fugitive dust emission due to transport of raw materials. By preventing over loading and ensuring speed control, the spillage of materials is avoided. Transportation of raw materials in closed trucks, covering the materials with tarpaulin before commencing transportation and using bulkers for transportation of Fly Ash are ensured to prevent fugitive emission. Completed 25-05-26 Attachment: NA Total ground water requirement will not exceed 1225.6 m3 /day. Ground Water renewal NOC obtained vide letter no. OT 7/AG-2/413/Renewal of NOC/Trichy/2026 dt. 19.05.2026 and is enclosed as Annexure-07. Ground water quality monitoring report is enclosed as Annexure-03. The industrial waste water treated in a neutralization plant is being recycled and reused in the Plant for mill spray cooling purpose. Domestic waste water treated in Sewage Treatment Plant (STP) is being used for greenbelt development and mill spray cooling purpose within the premises. No process waste water is being discharged outside the factory premises as Zero Liquid Effluent Discharge is being followed. Completed 25-05-26 Attachment: Click to View
5	WATER QUALITY MONITORING AND PRESERVATION	Total ground water requirement shall not exceed 1990 m3/day. All the treated waste water treated in a neutralization plant and recycled and reused in the Cement Plant for cooling purpose /or for dust suppression greenbelt development and plant related activities etc. No process waste water shall be discharged outside the factory premises and zero effluent discharge shall be adopted. Domestic effluent treated in Sewage Treatment Plant (STP) shall be used for greenbelt development within the Plant and Colony area.	PPs Submission	The clearance for additional ground water drawl of 90 KLD has been obtained from Chief Engineer, State Ground water and Surface Water Resources Data Centre, Chennai and the conditions stipulated in the above said clearance are being complied with. The copy of the above mentioned clearance had already been submitted to the MoEFCC Regional Office, Bangalore. Being Complied The rejects from the Reverse Osmosis Plant after treatment is being used for mill spray cooling purpose. Treated Effluent Monitoring consolidated report is enclosed as Annexure-06 Waste oil generated being periodically sold to authorized recyclers/re-processors only. Completed 25-05-26 Attachment: Click to View
6	WATER QUALITY MONITORING AND PRESERVATION	Prior permission for the excess water required for the expansion project i.e., 90 KLD shall be obtained from the State Ground Water Board and all the recommendations of the state government water board shall be followed. A copy shall be submitted to the Regional Office of this Ministry at Bangalore within 3 months of the issue of this letter. Rejects from the Reverse Osmosis Plant shall be properly utilized. Waste oils shall be sold to authorized recyclers/re-processors only.	PPs Submission	Dust collected in all bag filters is being reused in the respective process. The waste materials like Fly Ash and Slag are being used in the Cement manufacturing process to produce Portland Pozzolana Cement (PPC) and Portland Slag Cement (PSC) respectively. Organic wastes are being composted and STP Sludge is being used as manure for greenbelt development. Completed 25-05-26 Attachment: NA
7	AIR QUALITY MONITORING AND PRESERVATION	All the Cement dust collected from pollution control devices like ESPs, Bag House, Bag Filters etc. shall be recycled and reused in the process and used for Cement manufacturing. Slag shall be used for manufacture of Portland Slag Cement (PSC). Organic wastes shall be used to vermi composting. Inorganic waste shall be disposed off in environment-friendly manner. Sludge from Sewage Treatment Plant (STP) shall be used as manure for greenbelt development.	PPs Submission	Fly Ash generated in our Captive Power Plant is fully used for manufacturing Portland Pozzolana Cement (PPC). Efforts are being made to use maximum percentage of Fly Ash in Cement manufacturing conforming to BIS standard specification. The Fly Ash is stored in Silos and other materials like gypsum, coal etc. and are stored in closed sheds. Completed 25-05-26 Attachment: NA
8	Statutory compliance	All the Fly Ash shall be utilized as per fly ash notification 1999 subsequently amended in 2003. Efforts shall be made to use fly ash maximum in making Portland Pozzolana Cement (PPC). Fly ash shall be stored in silos and other materials in closed sheds.	PPs Submission	Necessary provisions like high efficiency multi-channel burner, feeding system etc. have been installed to facilitate co-processing of hazardous wastes in the Kiln to meet the Thermal Substitution rate. We have achieved 17.2 Percentage TSR in the FY 2025-26. Annexure-22 is enclosed for kind reference. Completed 25-05-26 Attachment: NA
9	WASTE MANAGEMENT	An effort shall be made to use of high calorific hazardous waste in the Cement Kiln and necessary provision shall be made accordingly.	PPs Submission	



Sr.No	Condition Heading	Condition Details	Status of Compliance,Remarks / Reason and Supporting Documents
10	GREENBELT	As proposed greenbelt shall be developed in 29.07 ha (33 Percentage) out of total 87.21 ha as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO. As proposed Rs 10 Lakh shall be earmarked towards greenbelt development and maintenance.	Details of Greenbelt Development During Oct 25 -Mar 26 period no sapling planted during this period. But so far Totally, 61550 have been completed so far. Details of Greenbelt Development Total Plant and Colony Area : 87.21 ha Proposed Greenbelt Area : 29.07 ha Actual Greenbelt Area: 29.31 ha and 33.61 percentage covered and Completed. Further plan for plantation of saplings : 100 nos. planned before Mar- 2027. Greenbelt development is being carried out progressively. Details are enclosed in Annexure-08 . Besides, Kurunkadugal development with 1000 saplings in the 28100 sq meter has been completed and Details are enclosed in Annexure-08 . Completed 25-05-26 Attachment: Click to View Fly Ash generated from the Captive Power Plant is being fully used for manufacturing Portland Pozzolana Cement (PPC). Fly Ash monthly reports has been uploaded in the CPCB Portal https://coalash.cpcb.gov.in/ from Apr-2021 onwards on monthly basis and Screen shot of the report from Oct 25 - Mar-26 uploaded and Annual Fly ash Implementation report is enclosed as Annexure-09 . Completed 25-05-26 Attachment: Click to View CREP guidelines pertaining to Cement Sector are implemented and the details are enclosed as Annexure-10 . Completed 25-05-26 Attachment: Click to View
11	Statutory compliance	The project authority shall adhere to the provisions stipulated in the Fly Ash notification of September,1999 and as amended in August 2003 in regard to Fly Ash Utilization.	PPs Submission
12	Corporate Environmental Responsibility	All recommendations made in the corporate responsibility for environment protection (CREP) for Cement Plant shall be implemented	PPs Submission

General Conditions			
Sr.No	Condition Heading	Condition Details	Status of Compliance,Remarks / Reason and Supporting Documents
1	Statutory compliance	The project authority shall adhere to the stipulations made by Tamilnadu Pollution Control Board (TNPCCB) and State Government.	Stipulations of Tamil nadu Pollution Control Board / State Government are being complied with. Agreed to Comply 25-05-26 Attachment: Click to View Condition Noted.
2	Statutory compliance	No further expansion or modification of the plant shall be carried out without prior approval of this Ministry.	Agreed to Comply 25-05-26 Attachment:NA
3	AIR QUALITY MONITORING AND PRESERVATION	The gaseous and particulate matter emissions from various units shall conform to the standards prescribed by the T.N. Pollution Control Board. At no time, the particulate emissions from the Cement Plant shall exceed TNPCCB limit. Interlocking facility shall be provided in the pollution control equipment so that in the event of the pollution control equipment not working, the respective unit(s) is shut down automatically.	The air pollution control devices like ESP, Bag House/ Water Sprinkling and Low NOx Burner etc., are in place to control the gaseous and particulate matter emissions within norms. Monitoring of gaseous and particulate emissions from various units is being carried out through NABL recognized third party laboratory viz. M/s. SMS labs every month. The values as per the reports are within the limits. Interlocking facility has been provided in the pollution control equipment so that in the event of the pollution control equipment not working, the respective production unit gets shut down automatically. TNPCCB Test Report for Cement Plant 134AAQS/2025-26 DT : 21.04.2026 and CPP 034AAQS/2025-26 DT. 04.08.2025 is enclosed as Annexure-11 for Ambient air quality, stack emission in the vicinity of the cement plant and CPP. As per the report all the values are within limit. Completed 25-05-26 Attachment: Click to View



Status of Compliance, Remarks / Reason and Supporting Documents

Sr.No	Condition Heading	Condition Details		
4	AIR QUALITY MONITORING AND PRESERVATION	One ambient air quality monitoring station shall be installed in downwind direction. Ambient Air Quality including Ambient Noise Levels shall not exceed the standards stipulated under EPA or by the State authorities. Monitoring of Ambient Air Quality and Stack Emissions shall be carried out regularly in consultation with TNPCB and report submitted to the TNPCB quarterly and to the Ministry's Regional Office at Bangalore half-yearly.	PPs Submission	Continuous Online air quality monitoring system has been installed at Three locations and it linked to TNPCB servers and on real time basis. Ambient Noise levels being monitored regularly and consolidated report is enclosed as Annexure-02 . Monitoring of ambient air quality is also carried out through NABL recognized third party laboratory viz. M/s. SMS labs every month. The values as per the reports are within the limits. TNPCB Test Report for Cement Plant 134AAQS/2025-26 DT. 21.04.2026 and CPP 034AAQS/2025-26 DT. 04.08.2025 is enclosed as Annexure-11 for Ambient air quality, stack emission in the vicinity of the cement plant and CPP. As per the report all the values are within limit. Monitoring of Ambient Air Quality and Stack Emissions are being carried out regularly and the monitored data is being submitted to the TNPCB monthly and to the MoEFCC Regional Office at Chennai half-yearly and last report submitted on 19.11.2025
5	WATER QUALITY MONITORING AND PRESERVATION	The company must harvest the rainwater from the rooftops and storm water drains to recharge the ground water and use the same water for the various activities of the project to conserve fresh water.	PPs Submission	The rainwater from the rooftops and run off are directed through storm water drains to rain harvesting pond to recharge the ground water and ensure availability of water for the various activities of the Plant to conserve fresh water. Rain Water Pits and Roof Top collection photos are enclosed as Annexure-23 Completed 25-05-26 Attachment: Click to View
6	Human Health Environment	The company must harvest the rainwater from the rooftops and storm water drains to recharge the ground water and use the same water for the various activities of the project to conserve fresh water.	PPs Submission	The eco-development activities like rain water harvesting, planting of saplings have been carried out. The various community welfare measures which include Health, Education and Infrastructure initiatives were carried out. CSR and CER activities carried out is enclosed as Annexure-12. Completed 25-05-26 Attachment: Click to View
7	Noise Monitoring & Prevention	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the Standards prescribed under environmental (Protection) Act, 1986 rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time)	PPs Submission	For all sources of noise generation, the required control measures viz. acoustic hoods, silencers, enclosures have been provided. The Equipment and Machinery are being maintained well to keep within 85 dBA. External laboratory report is enclosed as Annexure-13. Ambient Noise Level is being monitored by a recognized laboratory viz. M/s SMS Labs, at 8 locations on monthly basis. These Ambient Noise Levels conform to the standards prescribed 75 dBA (day time) and 70 dBA (night time). TNPCB Test Report for Cement Plant 134AAQS/2025-26 DT. 21.04.2026 and CPP 034AAQS/2025-26 DT. 04.08.2025 is enclosed as Annexure-11 for Ambient air quality, stack emission in the vicinity of the cement plant and CPP. As per the report all the values are within limit. Completed 25-05-26 Attachment: Click to View
8	Human Health Environment	Proper housekeeping and adequate occupational health programmes shall be taken up.	PPs Submission	Regular housekeeping is being carried out in the entire plant area using Road Sweeping machine and manpower, the photos are enclosed as Annexure-14. Occupational health programme like pre employment and periodical health checkup for the employees, health awareness programme, ensuring use of personal protective equipment by the employees, maintaining clean and safe work environment etc. are being carried out for employees and is enclosed as Annexure-15 Completed 25-05-26 Attachment: Click to View



Sr.No	Condition Heading	Condition Details	Status of Compliance,Remarks / Reason and Supporting Documents
9	Corporate Environmental Responsibility	A separate environmental management cell to carry out various management and monitoring functions shall be set up under the control of Senior Executive.	PPs Submission A separate environmental management cell formed to carry out various activities related to Environment under the control of the Plant Head and is enclosed as Annexure-16. The periodical environmental monitoring is being carried by External Agency having MOEFCC Approval and NABL Accreditations. Completed 25-05-26 Attachment: Click to View Fund allocated for capital cost and recurring cost of environmental pollution control measures has been used to implement the conditions stipulated by the Ministry of Environment, Forest as well as the State Government only. Funds provided used only for the mentioned purpose. Completed 25-05-26 Attachment:NA
10	Corporate Environmental Responsibility	As proposed, Rs. 2.00 Crores and 0.50 Crores shall be earmarked towards capital cost and recurring cost/annum for environmental pollution control measures and judiciously used to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. The funds so provided shall not be diverted for any other purpose.	PPs Submission Six monthly EC compliance report and the monitored data are being submitted to Regional Office of MoEFCC at Chennai, CPCB and TNPCB regularly. Last submitted date was 19.11.2025 Being Completed 25-05-26 Attachment:NA
11	Statutory compliance	The regional office of this ministry at Bangalore/CPCB/TNPCB shall monitor the stipulated conditions. A six monthly compliance report and the monitored data along with statistical interpretation shall be submitted to them regularly.	PPs Submission As the internally accrued fund has been invested for the proposed expansion, this condition is not applicable. The date of commencement of land development work communicated to MoEFCC, Regional Office of MoEFCC, Bangalore. Completed 25-05-26 Attachment:NA
12	Statutory compliance	The Project Authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	PPs Submission Advertisements in two local newspapers Indian Express (in English) and Dinamani (in Tamil) published on 22.07.2009 informing the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the TNPCB and may also be seen at website of Ministry of Environment and Forests at http://envfor.nic.in. The copies of the same have also been submitted on 25.07.2009 to MoEFCC Regional Office at Bangalore. Details are enclosed as Annexure-24 Completed 25-05-26 Attachment:NA
13	PUBLIC HEARING	The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the T.N. Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in . This should be advertised within seven days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Regional office at Bangalore.	PPs Submission Environmental Clearance copy sent to Keelapaluvur Panchayat, Keelapaluvur village Ariyalur Taluk and District on 27.07.2009. Completed 25-05-26 Attachment:NA
14	PUBLIC HEARING	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad /Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.	PPs Submission Environmental Clearance copy sent to Keelapaluvur Panchayat, Keelapaluvur village Ariyalur Taluk and District on 27.07.2009. Completed 25-05-26 Attachment:NA



Sr.No	Condition Heading	Condition Details	Status of Compliance,Remarks / Reason and Supporting Documents
15	Statutory compliance	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely: SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	The status of compliance of the stipulated environment clearance conditions, including results of monitored data are being uploaded in our website. The same is also being sent to Ministry's Regional Office Chennai. The pollutant levels are being monitored and displayed at main gate of the company in the public domain. Photos are enclosed as Annexure-17 Complied 25-05-26 Attachment: Click to View PPs Submission
16	Statutory compliance	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Bangalore / CPCB / TNPCB shall monitor the stipulated conditions.	The six monthly EC compliance report and the monitored data are being submitted regularly to the Regional Office of MoEFCC, Chennai and the copies of the same have been sent by email to the Regional Office of MoEFCC, Chennai, the Zonal Office of CPCB, Bengaluru and TNPCB. Last submitted report was on 19.11.2025. Complied 25-05-26 Attachment: NA PPs Submission
17	Statutory compliance	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Offices of the MoEF by e-mail.	Cement Plant and Captive Power Plant Environment statement Form V for the year 2024-2025 submitted on 12.09.2025 to TNPCB and the Regional Office of the MoEFCC, Chennai and report enclosed as Annexure-19 Complied 25-05-26 Attachment: Click to View PPs Submission



Chettinad Cement Corporation Private Limited (Ariyalur Works)													
Kilapaluvur Village , Ariyalur District, Tamilnadu													
Ambient Air Quality Monitoring- Consolidated Report													
Period: Oct 2025 - Mar 2026													
S.No	Location	PM ₁₀ (µg/m ³)			PM _{2.5} (µg/m ³)			SO ₂ (µg/m ³)			NOx (µg/m ³)		
		Max	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max	Min	Avg
1	Near Auto Garage	63.5	57.3	60.6	31.6	26.9	29.2	10.5	9.2	10.1	23.3	19.5	21.2
2	Near Main Gate SO Building	63.9	61.7	62.7	31.8	28.5	30.6	11.4	10.6	11.0	24.2	21.7	22.7
3	Near Coal Yard Area	64.8	59.2	62.0	32.5	27.8	30.1	11.7	10.1	10.7	22.9	20.4	21.7
4	Near Packing House	65.1	57.3	60.3	34.7	25.9	29.1	11.3	9.7	10.5	23.6	19.8	21.3
5	Keelapalur Village South	58.5	55.6	57.0	27.3	23.9	25.8	9.9	9.1	9.6	23.6	19.8	21.3
6	Maravanur Village West	61.8	55.6	57.9	29.5	24.2	26.4	10.1	9.3	9.7	22.7	18.9	20.1
7	Keelapalur Village East	63.1	55.3	59.2	30.8	24.4	27.4	11.5	9.0	9.8	23.7	18.8	20.1
8	Thideerkuppam Village North	63.6	58.8	60.5	30.1	26.8	28.3	10.5	9.6	10.2	21.4	19.6	20.5
Norm		100 µg/m ³			50 µg/m ³			80 µg/m ³			80 µg/m ³		

for Chettinad Cement Corporation Private Limited



R. P. Muthiah
Sr. Vice President (Works)

Chettinad Cement Corporation Private Limited (Ariyalur Works)								
Kilapaluvur Village , Ariyalur District, Tamilnadu								
Noise Level Monitoring- Consolidated Report								
Period: Oct 2025 - Mar 2026								
S.No	Location	UoM	Day			Night		
			L _{min}	L _{eq}	L _{max}	L _{min}	L _{eq}	L _{max}
Within the Premises								
1	CPP Boundry	dB(A)	64.50	68.03	65.83	49.48	51.70	50.33
2	Packing Plant Area	dB(A)	65.88	68.53	67.03	51.27	52.50	52.15
3	Coal Storage Shed	dB(A)	59.58	62.73	60.93	48.38	50.50	49.10
4	Limestone Circular Pile	dB(A)	65.37	69.02	66.95	52.52	54.17	53.15
Limit (L _{eq})		dB(A)	75			70		
Outside the Premises								
S.No	Location	UoM	Day			Night		
			L _{min}	L _{max}	L _{eq}	L _{min}	L _{max}	L _{eq}
1	Keelapalur Village - South	dB(A)	50.0	52.8	51.3	33.1	35.9	34.5
2	Maravanur Village - West	dB(A)	50.8	53.0	51.7	34.0	36.3	35.2
3	Keelapalur Village - East	dB(A)	50.0	53.1	51.2	33.7	36.0	34.9
4	Thideerkuppam Village - North	dB(A)	50.8	53.7	51.8	34.7	36.4	35.5
Limit (L _{eq})		dB(A)	55			45		

for Chettinad Cement Corporation Private Limited

R. P. Muthiah
Sr. Vice President (Works)

Chettinad Cement Corporation Private Limited (Ariyalur Works)								
Kilapaluvur Village, Ariyalur District, Tamilnadu								
Ground Water Quality Monitoring Report								
Period: Oct 2025 - Mar 2026								
S. No	Parameter	UoM	GW1	GW2	GW3	GW4	GW5	Limit
			Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	
1	Colour	Hazen	2	5	5	2	5	
2	Odour		Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	
3	pH	-	7.76	7.4	7.12	7.64	7.72	5.5 - 9.0
4	Total Dissolved Solids	mg/l	1052	588	669	815	642	2100
5	Turbidity	NTU	4	0.5	0.9	0.5	1.12	-
6	Chloride as Cl	mg/l	212	188	148	186	144	1000
7	Fluoride as F	mg/l	0.3	BLQ[LOQ:0.1]	0.3	0.3	0.3	2
8	Free Residual Chlorine	mg/l	BLQ[LOQ:0.1]	BLQ[LOQ:0.1]	BLQ[LOQ:0.1]	BLQ[LOQ:0.1]	BLQ[LOQ:0.1]	
9	Iron as Fe	mg/l	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	0.9	BLQ[LOQ:0.5]	1.28	
10	Sulphate as SO ₄	mg/l	92	18	72	64	68	1000
11	Total Alkalinity as CaCO ₃	mg/l	275	224	182	235	179	
12	Total Hardness as CaCO ₃	mg/l	222	183	165	188	160	
13	Cyanide as CN	mg/l	BLQ[LOQ:0.01]	BLQ[LOQ:0.001]	BLQ[LOQ:0.01]	BLQ[LOQ:0.01]	BLQ[LOQ:0.01]	0.2
14	Phenolphthalein Alkalinity as CaCO ₃	mg/l	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	
15	Appearance		clear	clear	Turbid	clear	Turbid	
16	Conductivity @ 25 Deg C	ms/cm	1846	1013	1173	1428	1126	
17	Sodium as Na	mg/l	52	35	82	42	81	-
18	Total Suspended Solids @ 105 deg C	mg/l	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	0.3	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	100
19	Free Ammonia as NH ₃	mg/l	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	
20	Calcium Hardness as CaCO ₃	mg/l	49	46	40	40	39	
21	Magnesium Hardness as CaCO ₃	mg/l	99	68	65	89	61	
22	Nitrite as NO ₂	mg/l	12	7.5	22	10	21	
23	Phenols	mg/l	BLQ[LOQ:0.01]	BLQ[LOQ:0.01]	BLQ[LOQ:0.01]	BLQ[LOQ:0.01]	BLQ[LOQ:0.01]	0
24	Silica as SiO ₂	mg/l	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	BLQ[LOQ:2.0]	
25	Anionic Detergents as MBAS	mg/l	28	15	26	21	25	
26	Copper as Cu	mg/l	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	BLQ[LOQ:0.5]	
27	Total Chromium as Cr	mg/l	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	2
28	Boron as B	mg/l	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	0
29	Manganese as Mn	mg/l	BLQ[LOQ:0.025]	BLQ[LOQ:0.025]	BLQ[LOQ:0.025]	BLQ[LOQ:0.025]	BLQ[LOQ:0.025]	0.1
30	Lead as Pb	mg/l	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	0.01
31	Mercury as Hg	mg/l	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	0.2
32	Total Arsenic as As	mg/l	BLQ[LOQ:0.0005]	BLQ[LOQ:0.0005]	BLQ[LOQ:0.0005]	BLQ[LOQ:0.0005]	BLQ[LOQ:0.0005]	0.05
33	Selenium as Se	mg/l	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	2
34	Cadmium as Cd	mg/l	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	BLQ[LOQ:0.001]	0
GW 1 : Varanavasi Village			GW 4 : Plant Westside					
GW 2 : Samathuvapuram Village			GW 5 : Plant Northside					
GW 3 : East Main Gate								
BDL : Below Detectable Level			BLQ : Below Limit of Quantification					

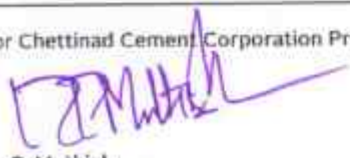
for Chettinad Cement Corporation Private Limited


 R. P. Muthiah
 Sr. Vice President (Works)

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Chettinad Cement Corporation Private Limited (Ariyalur Works)								
Kilapaluvur Village, Ariyalur District, Tamilnadu								
Ground Water Quality Monitoring Report								
Period: Oct 2025 - Mar 2026								
S. No	Parameter	UoM	GW1	GW2	GW3	GW4	GW5	Limit
			Feb-26	Feb-26	Feb-26	Feb-26	Feb-26	
1	Colour	Hazen	2	2	2	2	2	
2	Odour		Agreeable	Agreeable	Agreeable	#REF!	#REF!	
3	pH	-	7.25	7.18	7.38	7.35	7.11	5.5 - 9.0
4	Total Dissolved Solids	mg/l	1067	398	671	815	693	2100
5	Turbidity	NTU	0.3	0.3	2.8	0.3	0.9	-
6	Chloride as Cl	mg/l	202	140	175	228	232	1000
7	Fluoride as F	mg/l	0.3	BLQ(LOQ:0.1)	0.3	0.3	0.3	2
8	Free Residual Chlorine	mg/l	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	
9	Iron as Fe	mg/l	BLQ(LOQ:0.05)	BLQ(LOQ:0.05)	0.12	BLQ(LOQ:0.05)	0.09	
10	Sulphate as SO ₄	mg/l	120	55	79	70	81	1000
11	Total Alkalinity as CaCO ₃	mg/l	265	185	232	295	328	
12	Total Hardness as CaCO ₃	mg/l	238	195	228	240	305	
13	Cyanide as CN	mg/l	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	BLQ(LOQ:0.1)	0.2
14	Phenolphthalein Alkalinity as CaCO ₃	mg/l	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	
15	Appearance		Clear	Clear	Clear	Clear	Clear	
16	Conductivity @ 25 Deg C	ms/cm	1872	699	1178	1430	1215	
17	Sodium as Na	mg/l	10	50	53	32	76	-
18	Total Suspended Solids @ 105 deg C	mg/l	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	100
19	Free Ammonia as NH ₃	mg/l	BLQ(LOQ:0.5)	BLQ(LOQ:0.5)	BLQ(LOQ:0.5)	BLQ(LOQ:0.5)	BLQ(LOQ:0.5)	
20	Calcium Hardness as CaCO ₃	mg/l	141	107	137	165	190	
21	Magnesium Hardness as CaCO ₃	mg/l	97	88	91	75	115	
22	Nitrite as NO ₂	mg/l	BLQ(LOQ:0.01)	BLQ(LOQ:0.01)	BLQ(LOQ:0.01)	BLQ(LOQ:0.01)	BLQ(LOQ:0.01)	
23	Phenols	mg/l	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	BLQ(LOQ:2.0)	0
24	Silica as SiO ₂	mg/l	35	20	23	28	26	
25	Anionic Detergents as MBAS	mg/l	BLQ(LOQ:0.05)	BLQ(LOQ:0.05)	BLQ(LOQ:0.05)	BLQ(LOQ:0.05)	BLQ(LOQ:0.05)	
26	Copper as Cu	mg/l	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	
27	Total Chromium as Cr	mg/l	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	2
28	Boron as B	mg/l	BLQ(LOQ:0.025)	BLQ(LOQ:0.025)	BLQ(LOQ:0.025)	BLQ(LOQ:0.025)	BLQ(LOQ:0.025)	0
29	Manganese as Mn	mg/l	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	0.1
30	Lead as Pb	mg/l	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	0.01
31	Mercury as Hg	mg/l	BLQ(LOQ:0.005)	BLQ(LOQ:0.005)	BLQ(LOQ:0.005)	BLQ(LOQ:0.005)	BLQ(LOQ:0.005)	0.2
32	Total Arsenic as As	mg/l	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	0.05
33	Selenium as Se	mg/l	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	2
34	Cadmium as Cd	mg/l	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	BLQ(LOQ:0.001)	0
GW 1 : Varanavasi Village			GW 4 : Plant Westside					
GW 2 : Samathuvapuram Village			GW 5 : Plant Northside					
GW 3 : East Main Gate								
BDL : Below Detectable Level			BLQ : Below Limit of Quantification					

for Chettinad Cement Corporation Private Limited


 R. P. Muthiah
 Sr. Vice President (Works)

Chettinad Cement Corporation Private Limited (Ariyalur Works)							
Kilapaluvur Village , Ariyalur District, Tamilnadu							
Stack Emission Monotoring- Consolidated Report							
Period: Oct 2025 - Mar 2026							
S.No	Stack Connected to	Parameter	UoM	Norm	Max	Min	Avg
1	Line-1 RABH Kiln Stack	Particulate Matter	mg/Nm ³	30	0.0	0.0	0.0
2	Line - 1 Cooler ESP				0.0	0.0	0.0
3	Line-1 Coal Mill				0.0	0.0	0.0
4	Line - 1 Cement Mill				27.8	27.8	27.8
5	Line-2 RABH Kiln Stack				28.5	7.7	15.6
6	Line - 2 Cooler ESP				20.0	8.3	13.4
7	Line-2 Coal Mill				23.9	11.5	20.1
8	Line - 2 Cement Mill				27.6	5.5	14.9
9	CPP 1 &2 Common Stack			50	47.4	6.8	22.2
10	CPP 3 Stack				26.0	14.4	20.2
S.No	Stack Connected to	Parameter	UoM	Norm	Max	Min	Avg
1	Line-1 RABH Kiln Stack	SO ₂	mg/Nm ³	100	0.0	0.0	0.0
2	Line-2 RABH Kiln Stack				3.0	3.0	3.0
2	CPP 1 &2 Common Stack			600	487.0	175.0	268.6
3	CPP 3 Stack				230.0	222.0	226.0
S.No	Stack Connected to	Parameter	UoM	Norm	Max	Min	Avg
1	Line-1 RABH Kiln Stack	NO _x	mg/Nm ³	800	0.0	0.0	0.0
2	Line-2 RABH Kiln Stack				284.0	110.0	187.8
2	CPP 1 &2 Common Stack			450	341.0	97.0	201.8
3	CPP 3 Stack				209.0	153.0	181.0

Note: Line-1 Cement plant under stoppage from 04.06.2024

for Chettinad Cement Corporation Private Limited

R. P. Muthiah
Sr. Vice President (Works)

Chettinad Cement Corporation Private Limited (Ariyalur Works)							
Kilapaluvur Village , Ariyalur District, Tamilnadu							
Fugitive Emission Monotoring- Consolidated Report							
Period: Oct 2025 - Mar 2026							
S.No	Location	Parameter	UoM	Norms	Max	Min	Avg
1	Lime Stone Stacker Area	PM	$\mu\text{g}/\text{m}^3$	2000	1310	1280	1295
2	ESP Cooler Area				1300	1260	1280
3	Coal Unloading Area				1210	1150	1180
4	Packing Area				1230	1140	1185

for Chettinad Cement Corporation Private Limited


R. P. Muthiah
Sr. Vice President (Works)



Chettinad Cement Corporation Private Limited (Ariyalur Works)						
Kilapaluvur Village , Ariyalur District , Tamilnadu						
Treated Industrial & Sewage Effluent Quality Monitoring Consolidated Report						
Period: Oct 2025 - Mar 2026						
A. Treated Industrial Effluent (Captive Power Plant)						
S No	Paramenter	UoM	Norm	Max	Min	Avg
1	PH	-	5.5 to 9.0	8.25	7.1	7.6
2	Suspended Solids	mg/litre	100	23.0	2.0	11.3
3	Total Dissolved Solids	mg/litre	2100	1908	771	1523
4	Chlorides	mg/litre	1000	425	285	350
5	Sulphates	mg/litre	1000	175	72	131
6	BOD	mg/litre	30	15.0	2.0	10.3
7	COD	mg/litre	250	60.0	4.0	42.7
B. Treated Sewage Effluent - Factory						
S No	Paramenter	UoM	Norm	Max	Min	Avg
1	PH	-	5.5 to 9.0	7.4	6.6	7.1
2	Total Suspended Solids	mg/litre	30	21.0	2.8	8.5
3	BOD	mg/litre	20	14.0	3.0	7.8
4	COD	mg/litre	250	62.0	12.0	35.0
C. Treated Sewage Effluent - Colony						
S No	Paramenter	UoM	Norm	Max	Min	Avg
1	PH	-	5.5 to 9.0	7.8	7.0	7.3
2	Total Suspended Solids	mg/litre	30	21.0	7.9	12.8
3	BOD	mg/litre	20	14.0	5.5	8.7
4	COD	mg/litre	250	62.0	28.0	39.5

for Chettinad Cement Corporation Private Limited

R. P. Muthiah
Sr. Vice President (Works)

Just



GOVERNMENT OF TAMIL NADU
WATER RESOURCES DEPARTMENT



Parabhava Chithirai
Thiruvalluvar Aandu 2057

From:

Er.T.Thamizhselvi, M.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: cegwchennai@gmail.com
Web site: www.groundwatertnpwd.org

To:

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

Lr.No.OT 7/AG-2/413/Renewal of NOC /Trichy/ 2026 dated: 19.05.2026.

Sir,

Sub: "Renewal of No Objection Certificate" for drawal of ground water to **"M/s. Chettinad Cements Corporation (P) Ltd.,"** Keelapaluvur Village, Keelapaluvur Firka, Thirumanur Block, Ariyalur Taluk, Ariyalur District - Cement Industry - 10th Renewal of NOC - Reg.

- Ref:**
- 1.This Office Lr.No. OT8/AG- 2 /307/Renewal-NOC/Trichy/2025 dated:22.04.2025.
 - 2.The firm Renewal of NOC application date:13.01.2026.
 - 3.This Office Lr.No:20DD(G)/AG-III/Renewal of NOC/2026Dt:06.02.2026.
 - 4.Spl.CE,GWC,ThanjavurLr.No:131^{CE}/AG/T.F44-C(TRY)/NOC/2026 Dt:22.04.2026.

Please find the enclosed **"Renewal of No Objection Certificate"**, for drawal of ground water to **M/s. Chettinad Cements Corporation (P) Ltd.,** Keelapaluvur Village, Keelapaluvur Firka, Thirumanur Block, 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., **24.02.2027** 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 Honourable Madras High Court Orders in WP.No.28535 of 2014 & WP.No.16299/2018.

Enclosure:

1. Renewal of No Objection Certificate & Conditions

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



Certificate No.413/2026 (R-10)

Dated: 19/05/2026

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.," Keelapaluvur Village, Keelapaluvur Firka, Thirumanur Block, Ariyalur Taluk, Ariyalur District is hereby given the "Renewal of No Objection Certificate", for the drawal of ground water for the total quantity of **12,25,600 LPD** (Twelve Lakhs Twenty five thousand Six hundred litres per day) for the purpose of "Cement Industry" from the Groundwater structure listed below with strict adherence to stipulated conditions.

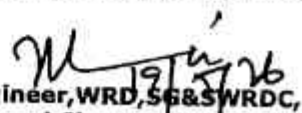
S.No	Referred GW Structures / S.F.No	Villages	Latitude	Longitude	Quantity permitted for pumping of ground water in LPD
1.	TW B1/51/4A	Keelalyur	11.0675°N	79.2175°E	89,800
2	TW B2/328/13	Varanavasi	11.079722°N	79.075°E	3,24,000
3	TW B3/128/3	Keelapalur	11.0627778°N	79.07111°E	17,800
4	TW B4/128/1	Keelapalur	11.064167°N	79.07111°E	42,000
5	TW B4A/325/2	Varanavasi	11.076389°N	79.075°E	3,18,000
6	TW B6/373/7	Varanavasi	11.106111°N	79.17111°E	2,76,000
7	Dug Well: W5/38/1	Keelapalur	11.061111°N	79.0586111°E	1,58,000
TOTAL					12,25,600

This renewal certificate is valid from 25.02.2026 to 24.02.2027 and the Renewal of NOC is issued under the conditions laid down.


19/5/26
Chief Engineer, WRD, SG & SWRDC,
Tharamani, Chennai-113.

10th Renewal of NOC Conditions pertaining to M/s. Chettinad Cements Corporation (P) Ltd., Ariyalur District

- 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 In case of repair/maintenance/replacement of the installed flow meter following conditions to be followed:
 - The company shall install **calibrated flow meters** on the approved bore well(s)/tube well(s)/open well(s), ensure that the quantity drawn does not exceed the permitted limit, and Maintain continuous records of water drawal from the date of commencement. Submit monthly statements of daily water drawal to the concerned Executive Engineer, Groundwater Division/Assistant Director(Geology), Ground water sub Division.
 - The flow meter must be sealed in the presence of **The Executive Engineer, Ground Water Division, or The Assistant Director (Geology), Ground Water Sub-Division, or The Assistant Geologist** of the respective district.
- 7 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.
- 8 **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.
- 9 **Violation of the above stipulations in any form may lead to cancellation of the permission accorded by the Government.**
- 10 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.
- 11 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.
- 12 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.
- 13 The handed over Bore Well to this Department for Water Level monitoring purpose should be maintained properly. The firm has to take the water level in the first week of every month & maintain a monthly water level Register and the Assistant Geologist concerned should monitor the water level data and also check whenever required.
- 14 This No Objection Certificate is applicable **only for the purpose of "Cement Industry"**, if any deviation in the usage of ground water is found, the NOC accorded is automatically deemed to be cancelled.
- 15 The **Assistant Director, Groundwater Sub-Division/Assistant Geologist** 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.
- 16 Ground Water Quality report of abstraction well & Monitoring bore well (must be obtained from NABL accredited Lab) has to be submitted along with next renewal application (for the drawal above 2 lakhs LPD).
- 17 Report of impact evaluation over the drawal of groundwater by the proponent in the premises and in the surrounding areas must be submitted with next renewal application (for the drawal above 2 lakhs LPD).
- 18 The rejected water / effluent discharge must be recycled and to be reused as per TNPCB norms. As soon as possible, the industry / Infrastructure must shift to the zero liquid discharge facility with the consultation of TNPCB.
- 19 **The industry shall handover the water level indicator and water quality kit to the concerned Assistant Geologist. The make and specification of the equipment shall be as approved by the Assistant Director (G) of the respective jurisdiction.**
- 20 **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, WRD, SG&SWRDC,
Tharamani, Chennai-113.

Green Belt Development report

Details of Greenbelt Development:

Total Plant & Colony Area : 87.21 ha Proposed Greenbelt Area : 29.07 ha
 Actual Greenbelt Area : 33.61 ha Saplings planted Apr 25 – Mar 26: 122 nos.
 Totally 61550 nos. Saplings planted. As per EC Green belt development completed.


World Environment Day – 2025


Green Belt Development


International Day of Clean Air for Blue Skies - 2025

World Ozone Day - 2025


Details of Progressive Greenbelt Development:

- | | |
|--|--------------|
| 1. Total land area | : 87.21 Ha |
| 2. Proposed Green Belt Development | : 29.07 Ha |
| 3. Land area covered by green belt development | : 29.31 |
| 4. % Land area covered by green belt development | : 33.61 % |
| 5. No. of trees planted during Apr - Sep 25 | : 122 nos. |
| 6. Total Number of trees planted so far. | : 61550 nos. |

Kurunkadugal Development

We have developed Kurunkadugal for Cement Plant in our Karuppur Keelapalur Lime Stone Mines as per the following details.



TAMIL NADU POLLUTION CONTROL BOARD

O/o Joint Chief Environmental Engineer (M)
TNPCC/Trichy

Ref: Meeting conducted by the JCEE(M), TNPCC, Trichy with 17 category, RL & RM industries of Trichy Zone on 20.02.2023

Format for furnishing the details for the development of "Kurunkadugal" in the industry

A. Industries who have already planted trees for the development of Kurunkadugal

S.No	Name and address of the unit	Whether Plantation Area identified is inside/ outside the unit premises	Area in sq.m	Name of species planted	No of Saplings Planted	GPS location (Lat and Long Details)	Geo coordinates	Height of saplings	Where from the saplings were purchased
01	Chettinad Cement Corporation Private Limited, Ariyalur - Trichy Main Road, Keelapalur Post PIN: 621707. Ariyalur District.	Outside	28100	Naval	250	Latitude		7 ft	District Forest Office,
				Pungan	150	11° 03' 30.40"N to		6ft	Ariyalur-
				Illuppai	250	11° 03' 35.90"N		5ft	Central Nursery
				Neem	250	Longitude		7ft	Garden,
				Eettimaram	100	79° 04' 25.00"E to		6ft	Melakaruppur,
				Total	1000 nos.	79° 04' 31.80"E			





FLY ASH PORTAL MONTHLY UPDATE STATUS: 2025-26 [Oct 2025 to Mar 2026]

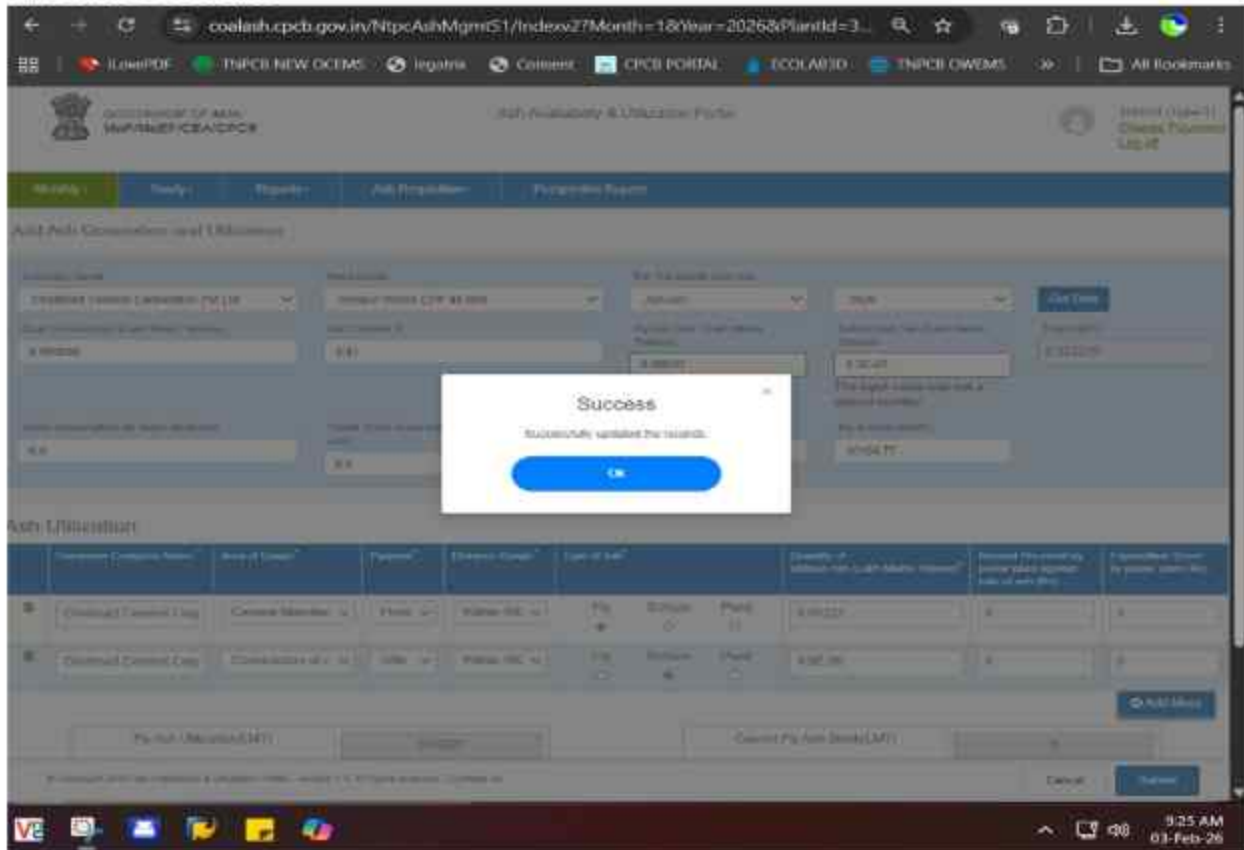
MAR-2026 DT 01.04.2026

The screenshot displays the Government of India's e-Governance portal. A central white modal box with a blue border shows a 'Success' message: 'Successfully updated the records'. Below the message is a blue button labeled 'OK'. The background is a blurred view of the portal's interface, which includes a header with the Government of India logo and navigation tabs like 'Services', 'Registration', and 'Payment'. Below the modal, a table lists vehicle registration details with columns for 'Vehicle Registration Number', 'Vehicle Category', 'Registration Date', 'Registration Fee', 'Registration Status', 'Registration Validity', 'Registration Type', 'Registration Location', 'Registration Authority', and 'Registration Remarks'. The table contains two rows of data. At the bottom, there are buttons for 'Go Back', 'Print', and 'Cancel'.

FEB-2026 DT 02.03.2026

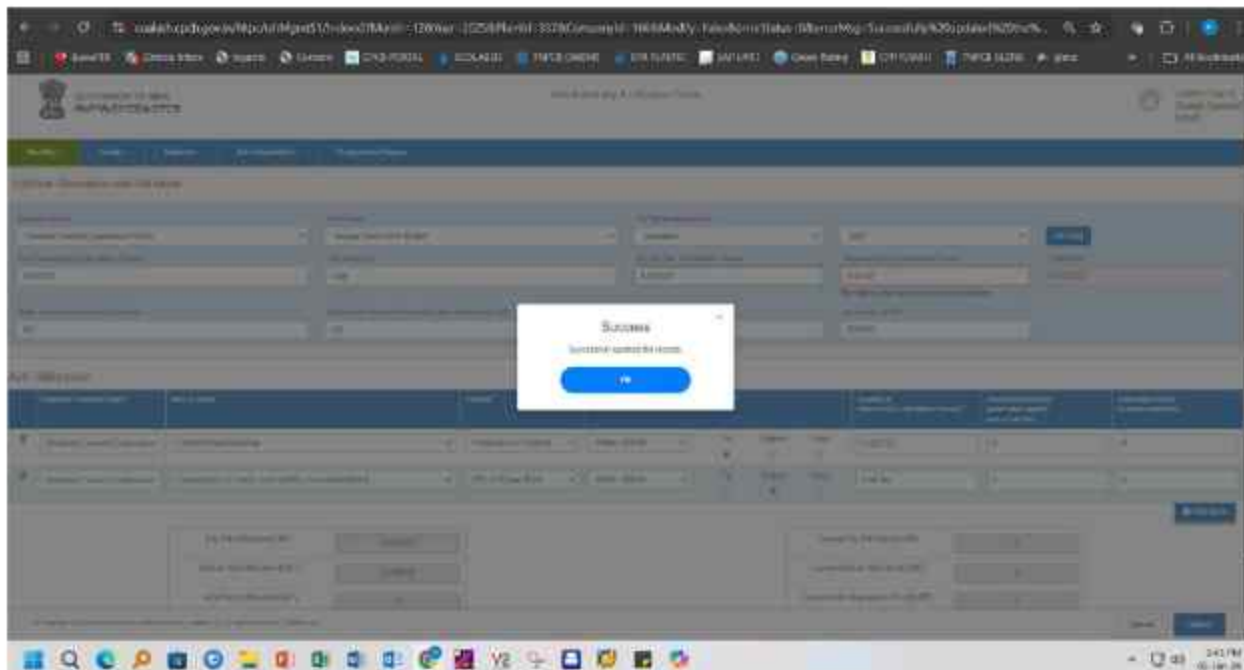
The screenshot shows the National Security Council (NSC) portal. A central white box displays a "Success" message: "Successfully logged in as user". Below the message is a blue button with a right-pointing arrow. The background is a blurred view of the portal's interface, including a header with the NSC logo and name, and a table with columns for "Name", "Email", "Phone", "Address", "Status", and "Action". The table contains two rows of data. At the bottom, there are sections for "User Information" and "System Information".

JAN-2026 DT 03.02.26



The screenshot shows the NTPC Ash Management System (AMS) interface. A modal window displays a "Success" message: "Successfully updated the records." The background interface includes a header with the Government of India logo and the text "Ministry of Environment, Forest and Climate Change". Below the header, there are tabs for "Home", "Reports", "Add Production", and "Production Reports". The main content area is titled "Add Ash Consumption" and contains a form with various input fields. A table below the form lists "Ash Consumption" records with columns for "Consumption Category", "Consumption Date", "Consumption Type", "Consumption Amount", "Consumption Unit", "Consumption Status", "Consumption Remarks", "Consumption Date", "Consumption Amount", "Consumption Unit", "Consumption Status", and "Consumption Remarks". The table has two rows of data. At the bottom, there are buttons for "Add New", "Cancel", and "Save".

Dec-2025 dt. 02.01.2026



The screenshot shows the NTPC Ash Management System (AMS) interface. A modal window displays a "Success" message: "Successfully updated the records." The background interface includes a header with the Government of India logo and the text "Ministry of Environment, Forest and Climate Change". Below the header, there are tabs for "Home", "Reports", "Add Production", and "Production Reports". The main content area is titled "Add Ash Consumption" and contains a form with various input fields. A table below the form lists "Ash Consumption" records with columns for "Consumption Category", "Consumption Date", "Consumption Type", "Consumption Amount", "Consumption Unit", "Consumption Status", "Consumption Remarks", "Consumption Date", "Consumption Amount", "Consumption Unit", "Consumption Status", and "Consumption Remarks". The table has two rows of data. At the bottom, there are buttons for "Add New", "Cancel", and "Save".

Nov-25 DT. 02.12.2025

Oct-2025 04.11.2025

Annexure-10

**Chettinad Cement Corporation Private Limited,
Ariyalur Works. Keelapalur – 621707**
CHARTER ON CORPORATE RESPONSIBILITY FOR ENVIRONMENTAL PROTECTION (CREP)
CEMENT PLANT- COMPLIANCE STATUS

S.No.	ACTION POINTS	COMPLIANCE STATUS
1.	Cement plant which are not complying with Notified standards shall do the following to meet the standards. Augmentation of existing air pollution Control devices by July 2003. Replacement of existing air pollution control devices by July 2004.	We are already complying with latest Notified standards.
2.	Cement plant located in critically polluted areas or urban areas (including 5km distance outside urban boundary) will meet 100 mg/NM3 limit of particulate matter by December 2004 and continue working to reduce the Emission of particulate matter to 50mg/NM3	We are meeting the emission norm of 30mg/NM3 as per the MoEFCC notification Dt 9 & 10 th May 2016.
3.	The new cement kilns to be accorded NOC / environmental clearance w.e.f.1.4.2003 will meet the limit of 50mg/NM3 for particular matter emission.	We are meeting the emission norm of 30mg/NM3 as per the MoEFCC notification Dt 9 & 10 th May 2016.
4.	CPCB will evolve load based standards by December 2003.	Complying with existing load based standard
5.	CPCB and NCBM will evolve SO2 and NOX emission standards by June 2004.	Complying with existing standard given in the MoEFCC notification Dt 9 & 10 th May 2016.
6.	The Cement industries will control fugitive emissions from all the raw materials, products storage and transfer points by December 2003. However the feasibility for the control of fugitive emissions from Limestone and coal storage areas will be decided by National Task Force (NTF). The NTF shall submit its recommendations within three months.	1. We have installed and operating water spraying system at required raw material unloading stations. 2. Bag filters have been installed and operating at all transfer points of conveyors. 3. Our raw coal storage system is already covered by closed sheds.

S.No	ACTION POINTS	COMPLIANCE STATUS
7.	CPCB, NCBM, BIS and oil refineries will jointly prepare the policy on use of Petroleum coke as fuel in cement kiln by July 2003.	Petcoke is being used at cement kiln and qty used is mentioned in the Consent order issued by TNPCB.
8.	After performance evolution of various types of continuous monitoring equipments and feedback from the industries and equipment manufacturers, NTF will decide feasible unit operations / sections for installation of continuous monitoring equipments. The industry will install the Continuous monitoring system (CMS) by December 2003.	SPM continuous monitoring system has already been installed in our unit for all the main stacks.
9.	Tripping in Kiln ESP to be minimized by July 2003 as per the recommendations of NTF.	Tripping in Kiln ESP is not applicable to us as we have installed Reverse air bag house which is a continuous working system.
10.	Industries will submit the target date to enhance the utilization of waste material by April 2003.	We are completely using the fly ash generated from our captive power plant.
11.	NCBM will carry out a study on Hazardous waste utilization in cement kiln by December 2003.	We started utilizing the hazardous waste in our cement kiln after getting authorization from TNPCB.
12.	Cement Industries will carry out feasibility study and submit target dates to CPCB for cogeneration of power by July 2003.	The kiln exit gasses are utilized for drying of raw materials and cooler vent gases are utilized for cement grinding section. Hence cogeneration of power is unviable since the exit gases are leaving to stack at a temperature < 150 Deg C.



Tamil Nadu Pollution Control Board,
Advanced Environmental Laboratory,
No: 25, SIDCO Industrial Estate, Thuvakudy, Trichy - 620 015.
[email - aeltry@tnpcb.gov.in]



TEST REPORT - AMBIENT AIR QUALITY SURVEY

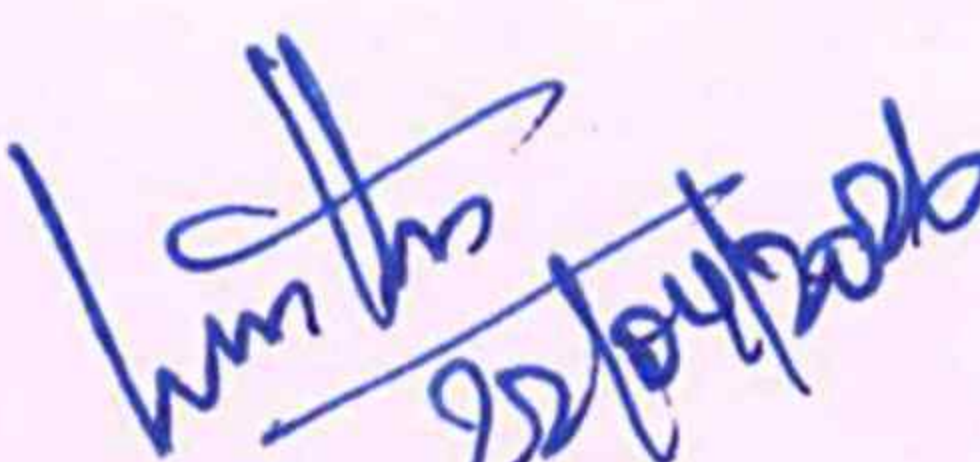
ULR No	TC1604926000000254F		
Test Report No	134AAQS/2025-26	Date: 21.04.2026	Page 1 of 1

Name and Address of the Industry	M/s. Chettinad Cements Corporation Ltd., (Cement Plant), S.F.No.6-11,25,27-29,38...etc., Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.						
SAMPLE DETAILS							
Product Category	Atmospheric Pollution	Date of survey	10.03.2026 to 11.03.2026				
Sample Name	Ambient Air	Sample Received on	11.03.2026				
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	12.03.2026				
Sampled by	Lab Authorized Sampler	Test Completed on	13.03.2026				
SAMPLING DETAILS							
Time of survey started in Hrs.	08.35	Time of survey Closed in Hrs.	10.00				
Sampling Procedure	IS 5182 (Part 23) -Respirable suspended Particulate Matter (PM ₁₀)						
	IS 5182 (Part 24) – Fine Particulate Matter (PM _{2.5})						
	IS 5182 (Part 2) – Sulphur Dioxide (SO ₂)						
	IS 5182 (Part 6) – Oxides of Nitrogen (NO ₂)						
Category of the Industry	Red / Large	Consent Order No.	2405259457447				
Meteorological Conditions	Clear sky	Ambient Temperature (°C)	Min	26	Max	32	
Rain Fall (mm)	Nil	Relative Humidity (%)	Min	47	Max	79	
Predominant Wind direction	NE to SW	Mean Wind Speed (Km/hr)	15.8				

CHEMICAL PARAMETERS - AMBIENT AIR QUALITY SURVEY REPORT OF ANALYSIS								
Sl. No.	Location (On top of scaffolding near)	Direction	Distance from Source (m)	Height from GL (m)	Test Method			
					IS 5182 (Part 23) -2006	IS 5182 (Part 24) -2019	IS 5182 (Part 2)-2023	IS 5182 (Part 6) -2006
					Pollutants Concentrations (µg/m ³)			
					PM ₁₀	PM _{2.5}	SO ₂	NO ₂
1.	Temple inside the colony	NNE	1450	2.0	73	-	10	16
2.	STP inside the colony	NE	1500	2.0	70	26	12	17
3.	Nadar Raja farm house	ESE	1500	2.0	76	-	14	18
4.	Rain water harvesting pond	SW	1520	2.0	82	40	18	26
5.	AAQ station (Samiyar thoppu)	WNW	1550	2.0	77	-	13	18

Remarks:

End of Report


(G. Srinithi)
Deputy Chief Scientific Officer
Authorised Signatory

NOTE: The test results relate only to the item tested as received and to the sampling period only. Any unauthorized alteration, forgery, or falsification of the content or appearance of this document is unlawful and will result in legal action against the offenders. The testing activities are performed in permanent facility located at AEL, TNPCB, Trichy.



TEST REPORT – STACK MONITORING

ULR No	TC1604926000000255F		
Test Report No	134SM01/2025-26	Date: 21.04.2026	Page 1 of 1

Name and Address of the Industry	M/s. Chettinad Cements Corporation Ltd., (Cement Plant), S.F.No.6-11,25,27-29,38...etc., Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.			
SAMPLE DETAILS				
Product Category	Atmospheric Pollution	Date of survey	10.03.2026 to 11.03.2026	
Sample Name	Stack Monitoring	Sample Received on	11.03.2026	
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	12.03.2026	
Sampled by	Lab Authorized Sampler	Test Completed on	13.03.2026	
SAMPLING DETAILS				
Category of the Industry	Red / Large	Consent Order No.	2405259457447	
Sampling Procedure	IS 11255(Part 1) – Particulate Matter (PM)			
	IS 11255(Part 2) - Sulphur Dioxide (SO ₂)			
	IS 11255(Part 7) - Oxides of Nitrogen (NO _x)			
INFORMATION PROVIDED BY CUSTOMER				
Stack Identity No.	01	02	03	04
Date of Sampling	10.03.2026	10.03.2026	10.03.2026	10.03.2026
Stack Height (m)	144	145	38	55
Stack Diameter (m)	4.25	1.5	3.15	3.35
Height @ Porthole provided (m)	46	46	27.3	30.9
Stack Attached to	Raw mill kiln-II	Coal mill line-II	Cooler Line-2	Cement mill Line-2
Capacity and fuel used	Coal & RDF	-	-	-

CHEMICAL PARAMETERS – STACK MONITORING SURVEY REPORT OF ANALYSIS							
Sl. No.	Stack attached to	Stack Temp. (°K)	Velocity (m/Sec)	Discharge rate (Nm ³ /Hr)	Test Method		
					IS 11255 (Part 1) 1985	IS 11255 (Part 2) 1985	IS 11255 (Part 7) 2005
					Pollutants Concentrations (mg/Nm ³)		
					PM	SO ₂	NO _x
1.	Raw mill kiln Line - 2 Fuel: Coal & RDF	367	13.6	566384	24	54	458
2.	Coal mill Line - 2 APC: Bag House	345	12.2	67370	26	42	462
3.	Cooler Line-2 APC: ESP	481	15.6	271778	20	-	-
4.	Cement mill Line-2 APC: Bag House	329	11.9	344100	23	-	-

Remarks:

End of Report


(G. Srinithi)
Deputy Chief Scientific Officer
Authorised Signatory

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Tamil Nadu Pollution Control Board,
Advanced Environmental Laboratory,
No: 25, SIDCO Industrial Estate, Thuvakudy, Trichy - 620 015.
[email - aeltry@tnpcb.gov.in]

TEST REPORT – STACK MONITORING

Test Report No	134SM02/2025-26	Date: 21.04.2026	Page 1 of 1
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Name and Address of the Industry	M/s. Chettinad Cements Corporation Ltd., (Cement Plant), S.F.No.6-11,25,27-29,38...etc., Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.		
SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Date of survey	10.03.2026 to 11.03.2026
Sample Name	Stack Monitoring	Sample Received on	11.03.2026
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	12.03.2026
Sampled by	Lab Authorized Sampler	Test Completed on	13.03.2026
SAMPLING DETAILS			
Category of the Industry	Red /Large	Consent Order No.	2405259457447
Sampling Procedure	SOP-TNPCB/AEL/TRY/SOP/A/04:2024		
	SOP-TNPCB/AEL/TRY/SOP/A/05:2024		
INFORMATION PROVIDED BY CUSTOMER			
Stack Identity No.	01		
Date of Sampling	09.06.2025		
Stack Height (m)	144		
Stack Diameter (m)	4.25		
Height @ Porthole provided (m)	46		
Stack Attached to	Raw mill kiln-II		
Capacity and fuel used	Coal + RDF		

CHEMICAL PARAMETERS – STACK MONITORING SURVEY REPORT OF ANALYSIS			
Sl. No.	Stack attached to	Pollutants Concentrations	
		CO (ppm)	O ₂ (%)
1.	Raw mill kiln Line - 2 Fuel: Coal & RDF	76	13.8

Remarks:

End of Report


(G. Srinithi)
Deputy Chief Scientific Officer
Authorised Signatory

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TEST REPORT – AMBIENT NOISE LEVEL SURVEY

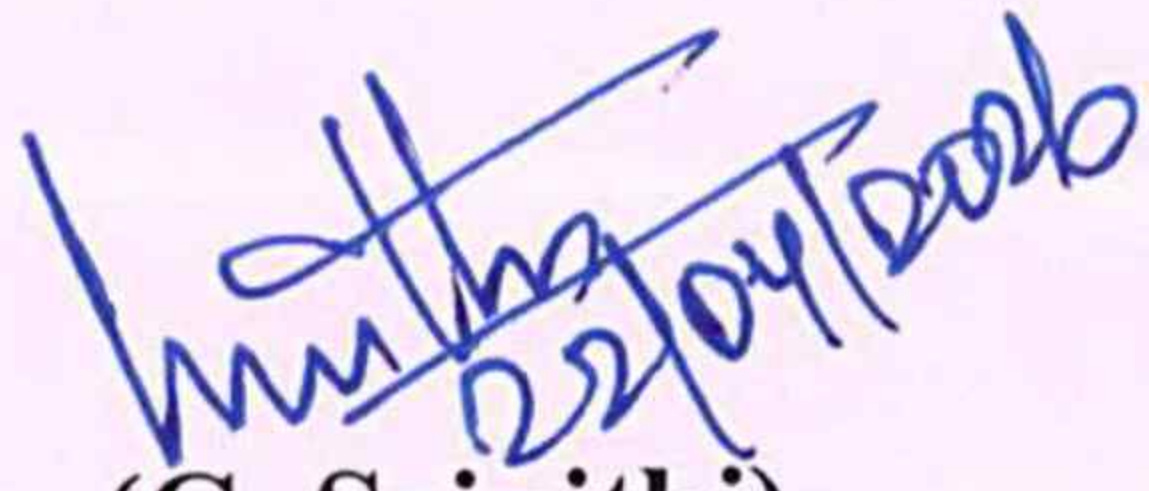
ULR No	TC1604926000000256F		
Report No	134ANLS/2025-26	Date: 21.04.2026	Page 1 of 1

Name and Address of the Industry	M/s. Chettinad Cements Corporation Ltd., (Cement Plant), S.F.No.6-11,25,27-29,38...etc., Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.		
SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Date of survey	11.03.2026
Sample Name	Ambient Noise Level	Sampled by	Lab Authorized Sampler
Time of Survey.	Day	Meteorological conditions	Clear Sky
SAMPLING DETAILS			
Sampling Procedure	IS 9989: 1981		
Category of the Industry	Red / Large	Consent Order No.	2405259457447
LOGGING PARAMETERS			
Instrument Used	Casella	Serial No.	0499485
Logging Interval	10 Minutes in each point	Measuring Range	40-130 dB(A)
Weightage	“A”	Mode	Fast
Sound Incidence	Random	Time of survey in Hrs.	7.45 – 9.00 AM

AMBIENT NOISE LEVEL MONITORING - REPORT					
Sl. No.	Location	Duration (min)	Time of Sampling (hrs)	Distance from Source (m)	Test method
					IS 9989 - 1981
					Sound Level dB(A)
					L _{eq}
1.	Near the temple inside the colony	10	7.45 - 7.55	1450	52.3
2.	Near the STP inside the colony	10	8.00 - 8.10	1500	53.8
3.	Near Nadar Raja farm house	10	8.20 - 8.30	1500	51.1
4.	Near Rain water harvesting pond	10	8.35 - 8.45	1520	55.2
5.	Near the AAQ station	10	8.50 - 9.00	1550	53.8

Remarks:

End of Report


(G. Srinithi)
Deputy Chief Scientific Officer
Authorised Signatory

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TEST REPORT
INFERENCE REPORT

1. Name and Address of the Industry : M/s. Chettinad Cements Corporation Ltd., (Cement Plant),
S.F.No.6-11,25,27-29,38...etc.,
Keelapaluvur Village,
Ariyalur Taluk & Ariyalur District.
2. Date of Survey : 10.03.2026 to 11.03.2026
3. Category of the Industry : Red / Large
4. Predominant Wind Direction : NE to SW
5. Meteorological conditions : Clear sky

STATUS OF POLLUTANTS LEVEL

I.AMBIENT AIR QUALITY:

1. Total No. of A.A.Q.S Monitored - 5
2. No. of A.A.Q. Station in which
pollutants level Exceeded the
Boards Standards - Nil

Minimum & Maximum Values of Pollutants Level Observed

Sl.No.	Pollutants Monitored	Pollutants in ($\mu\text{g}/\text{m}^3$)		Boards Standards (As per Consent Order)
		Minimum	Maximum	
1.	Respirable Suspended Particulate: PM_{10}	70	82	100
	Respirable Suspended Particulate: $\text{PM}_{2.5}$	26	40	60
2.	GASEOUS POLLUTANTS			
	SO_2 (Sulphur Dioxide)	10	18	80
	NO_2 (Nitrogen Dioxide)	16	26	80

II.STACK MONITORING:

1. Total No. of stacks monitored : 4
2. No of Stacks in which Pollutants
level Exceeded the Board
Standards. : Nil

Remarks:

End of Report



(G. Srinithi)
Deputy Chief Scientific Officer
Authorised Signatory



TEST REPORT - AMBIENT AIR QUALITY SURVEY

ULR No	TC1604925000000028F
Test Report No	034AAQS/2025-26
Date:	04.08.2025
Page	1 of 1

Name and Address of the Industry	M/s. Chettinad cements Corporation Ltd., (Captive Power Plant), Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.						
SAMPLE DETAILS							
Product Category	Atmospheric Pollution		Date of survey		10.06.2025 to 11.06.2025		
Sample Name	Ambient Air		Sample Received on		11.06.2025		
Sample Conditions at Receipt	Fit for Analysis		Test Commenced on		11.06.2025		
Sampled by	Lab Authorized Sampler		Test Completed on		13.06.2025		
SAMPLING DETAILS							
Time of survey started in Hrs.	09:30 (10.06.2025)		Time of survey Closed in Hrs.		10:25 (11.06.2025)		
Sampling Procedure	IS 5182 (Part 23) -Respirable suspended Particulate Matter (PM ₁₀)						
	IS 5182 (Part 24) – Fine Particulate Matter (PM _{2.5})						
	IS 5182 (Part 2) – Sulphur Dioxide (SO ₂)						
	IS 5182 (Part 6) – Oxides of Nitrogen (NO ₂)						
Category of the Industry	Red / Large		Consent Order No.		2405257546406		
Meteorological Conditions	Clear sky		Ambient Temperature (°C)		Min	28	Max 39
Rain Fall (mm)	Nil		Relative Humidity (%)		Min	42	Max 84
Predominant Wind direction	SW to NE		Mean Wind Speed (Km/hr)		18.6		

CHEMICAL PARAMETERS - AMBIENT AIR QUALITY SURVEY REPORT OF ANALYSIS

Sl. No.	Location (On top of scaffolding near)	Direction	Distance from Source (m)	Height from GL (m)	Test Method			
					IS 5182 (Part 23) - 2006	IS 5182 (Part 24) - 2019	IS 5182 (Part 2) - 2023	IS 5182 (Part 6) - 2006
					Pollutants Concentrations (µg/m ³)			
					PM ₁₀	PM _{2.5}	SO ₂	NO _x
1.	Guest house inside the colony	N	920	2.0	85	-	14.3	20.8
2.	Temple inside the colony	NNE	950	2.0	88	46	16.4	23.9
3.	Nadar Raja farm house (outside truck yard)	SE	1040	2.0	78	-	11.8	17.3
4.	Rain water harvesting pond	SW	950	2.0	74	20	10.3	16.8
5.	AAQ station (Samiyar thoppu)	NW	1000	2.0	81	-	12.0	18.2

Remarks:

End of Report

(G. Srinithi)

Deputy Chief Scientific Officer
 Authorised Signatory

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TEST REPORT - STACK MONITORING

ULR No	TC1604925000000029F		
Test Report No	034SM01/2025-26	Date: 04.08.2025	Page 1 of 1

Name and Address of the Industry	M/s. Chettinad cements Corporation Ltd., (Captive Power Plant), Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.
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SAMPLE DETAILS

Product Category	Atmospheric Pollution	Date of survey	11.06.2025
Sample Name	Stack Monitoring	Sample Received on	11.06.2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	12.06.2025
Sampled by	Lab Authorized Sampler	Test Completed on	13.06.2025

SAMPLING DETAILS

Category of the Industry	Red /Large	Consent Order No.	2405257546406
Sampling Procedure	IS 11255(Part 1) - Particulate Matter (PM)		
	IS 11255(Part 2) - Sulphur Dioxide (SO ₂)		
	IS 11255(Part 7) - Oxides of Nitrogen (NO _x)		

INFORMATION PROVIDED BY CUSTOMER

Stack Identity No.	01	02
Date of Sampling	11.06.2025	11.06.2025
Stack Height (m)	81	90
Stack Diameter (m)	5.1	5.1
Height @ Porthole provided (m)	40	26
Stack Attached to	Boiler - 3	Boiler 1 & 2
Capacity and fuel used	Coal/ 68 TPH	Coal/ 68 TPH (each)

CHEMICAL PARAMETERS - STACK MONITORING SURVEY REPORT OF ANALYSIS

Sl. No.	Stack attached to	Stack Temp. (°K)	Velocity (m/Sec)	Discharge rate (Nm ³ /Hr)	Test Method		
					IS 11255 (Part 1) 1985	IS 11255 (Part 2) 1985	IS 11255 (Part 7) 2005
					Pollutants Concentrations (mg/Nm ³)		
					PM	SO ₂	NO _x
1.	Boiler - 3 Fuel: Coal APC: ESP	402	13.2	727769	25	245	427
2.	Boiler - 1 & 2 Fuel: Coal APC: ESP	398	14.2	793342	26	235	410

Remarks:

End of Report

(G. Srinithi)

Deputy Chief Scientific Officer
Authorised Signatory



Tamil Nadu Pollution Control Board,
Advanced Environmental Laboratory,
No: 25, SIDCO Industrial Estate, Thuvakudy, Trichy - 620 015.
(email - aeltry@tnpcb.gov.in)

TEST REPORT - STACK MONITORING

Test Report No	034SM02/2025-26	Date: 04.08.2025	Page 1 of 1
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Name and Address of the Industry	M/s. Chettinad cements Corporation Ltd., (Captive Power Plant), Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.
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SAMPLE DETAILS

Product Category	Atmospheric Pollution	Date of survey	11.06.2025
Sample Name	Stack Monitoring	Sample Received on	11.06.2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	12.06.2025
Sampled by	Lab Authorized Sampler	Test Completed on	13.06.2025

SAMPLING DETAILS

Category of the Industry	Red /Large	Consent Order No.	2405257546406
Sampling Procedure	SOP-TNPCB/AEL/TRY/SOP/A/04:2024 SOP-TNPCB/AEL/TRY/SOP/A/05:2024		

INFORMATION PROVIDED BY CUSTOMER

Stack Identity No.	01	02
Date of Sampling	11.06.2025	11.06.2025
Stack Height (m)	81	90
Stack Diameter (m)	5.1	5.1
Height @ Porthole provided (m)	40	26
Stack Attached to	Boiler - 3	Boiler 1 & 2
Capacity and fuel used	Coal / 68 TPH	Coal / 68 TPH(each)

CHEMICAL PARAMETERS - STACK MONITORING SURVEY REPORT OF ANALYSIS

Sl. No.	Stack attached to	Pollutants Concentrations (mg/Nm ³)	
		CO (ppm)	O ₂ (%)
1.	Boiler - 3 Fuel : Coal APC : ESP	63	13.8
2.	Boiler - 1 & 2 Fuel : Coal APC : ESP	68	13.2

Remarks:

End of Report


(G. Srinithi)
Deputy Chief Scientific Officer
Authorised Signatory

NOTE: The test results relate only to the item tested as received and to the sampling period only. Any unauthorized alteration, forgery, or falsification of the content or appearance of this document is unlawful and will result in legal action against the offenders. The testing activities are performed in permanent facility located at AEL, TNPCB, Trichy.



TEST REPORT - AMBIENT NOISE LEVEL SURVEY

ULR No	TC1604925000000030F		
Test Report No	034ANLS/2025-26	Date: 04.08.2025	Page 1 of 1

Name and Address of the Industry	M/s. Chettinad cements Corporation Ltd., (Captive Power Plant), Keelapaluvur Village, Ariyalur Taluk & Ariyalur District.		
SAMPLE DETAILS			
Product Category	Atmospheric Pollution	Date of survey	10.06.2025
Sample Name	Ambient Noise Level	Sampled by	Lab Authorized Sampler
Time of Survey	Day	Meteorological conditions	Calm
SAMPLING DETAILS			
Sampling Procedure	IS 9989: 1981		
Category of the Industry	Red / Large	Consent Order No.	2405257546406
LOGGING PARAMETERS			
Instrument Used	Casella	Serial No.	0499485
Logging Interval	10 Minutes in each point	Measuring Range	40-130 dB(A)
Weightage	"A"	Mode	Fast
Sound Incidence	Random	Time of survey in Hrs.	11:10 - 12:50

AMBIENT NOISE LEVEL MONITORING - REPORT					
Sl. No.	Location	Duration (min)	Time of Sampling (hrs)	Distance from Source (m)	Test method
					IS 9989 - 1981
					Sound Level dB(A)
					L_{eq}
1.	Near Guest house inside the colony	10	11:10 - 11:20	920	50.8
2.	Near the temple inside the colony	10	11:30 - 11:40	950	51.3
3.	Near Nadar Raja farm house (outside track yard)	10	11:50 - 12:00	1040	53.8
4.	Near Rain water harvesting pond	10	12:15 - 12:25	950	54.3
5.	Near AAQ Station	10	12:40 - 12:50	1000	52.5

Remarks:

End of Report

(Signature)
06/08/2025

(G. Srinithi)
Deputy Chief Scientific Officer
Authorised Signatory

NOTE: The test results relate only to the item tested as received and to the sampling period only. Any unauthorized alteration, forgery, or falsification of the content or appearance of this document is unlawful and will result in legal action against the offenders. The testing activities are performed in permanent facility located at AEL, TNPCB, Trichy.



Tamil Nadu Pollution Control Board,
Advanced Environmental Laboratory,
No: 25, SIDCO Industrial Estate, Thuvakudy, Trichy - 620 015.
(email - aeltriv@tnpcb.gov.in)

TEST REPORT
INFERENCE REPORT

1. Name and Address of the Industry : M/s. Chettinad cements Corporation Ltd.,
(Captive Power Plant),
Keelapaluvur Village,
Ariyalur Taluk & Ariyalur District.
2. Date of Survey : 10.06.2025 to 11.06.2025
3. Category of the Industry : Red / Large
4. Predominant Wind Direction : SW to NE
5. Meteorological conditions : Clear sky

STATUS OF POLLUTANTS LEVEL

AMBIENT AIR QUALITY:

1. Total No. of A.A.Q.S Monitored - 5
2. No. of A.A.Q. Station in which
pollutants level Exceeded the
Boards Standards - Nil

Minimum & Maximum Values of Pollutants Level Observed

Sl.No.	Pollutants Monitored	Pollutants in ($\mu\text{g}/\text{m}^3$)		Boards Standards (As per Consent Order)
		Minimum	Maximum	
1.	Respirable Suspended Particulate: PM_{10}	74	88	100
	Respirable Suspended Particulate: $\text{PM}_{2.5}$	20	46	60
2.	GASEOUS POLLUTANTS			
	SO_2 (Sulphur Dioxide)	10.3	16.4	80
	NO_2 (Nitrogen Dioxide)	16.8	23.9	80

STACK MONITORING:

1. Total No. of stacks monitored : 2
2. No of Stacks in which Pollutants
level Exceeded the Board
Standards : Nil

Remarks:

End of Report

(G. Srinithi)

Deputy Chief Scientific Officer
Authorised Signatory

NOTE: The test results relate only to the item tested as received and to the sampling period only. Any unauthorized alteration, forgery, or falsification of the content or appearance of this document is unlawful and will result in legal action against the offenders. The testing activities are performed in permanent facility located at AEL, TNPCB, Trichy.

Corporate Social Reasonability & Corporate Environment Responsibility

Activities [Oct 2025 – Mar 2026]

CSR Activities – November 2025



As a Part of CSR activities, CCCPL, Ariyalur Works donated one set of Desktop Computers and Laser Printer for a sum of Rs 40,000/- to the Inspector of Police, Keelapalur Circle, Ariyalur. Our GM-HR Mr.M.A.Rajavel , GM- Accounts - Mr.PL.Muthukaruppan and Manager – IT Mr.S.Manikandan hand over Computers and Printers to the Inspector of Police, Keelapalur Circle, Ariyalur Mr. V.Venkatachalam on 04.11.2025.

CSR Activities – November 2025



As a Part of CSR activities, CCCPL, Ariyalur Works Donated 20 Nos. of Road safety Barrels. The senior officials of our company hand over that to the Ariyalur District Superintendent of police Mr. Vishwesh Balasubramaniam Shastri , Deputy Superintendent of Police, Ariyalur Mr.Salai Ram Sakthivel on 21.11.2025

CSR Activities – December 2025



Appreciation Letter



The Inspector of Police,
SB Office,
Ariyalur District.

District Police Office,
Ariyalur - 621704,
Tamil Nadu.
Office : 04329-222106,
E-Mail : aadtp@gmail.com.

C.No.652-08/SB/X/ALB/2025, Dated: 13.12.2025.

To

The Unit Head,
Chettinad Cement Factory,
Kadapalur,
Ariyalur Dt.

Dear Sir,

Sub : Letter of Appreciation for Generous Contribution and Room
Partition Services Provided regarding.

I am writing to express our sincere and deepest gratitude for your company's generous contribution and the excellent work performed at our office facility.

We truly appreciate that your company CSR (Corporate Social Responsibility) funding to complete the room partition work of SMAC room in DPO, Ariyalur district. Your commitment to quality and professionalism was evident throughout the process, and the results have made a significant, positive impact on our working environment.

Thank you once again for your remarkable service and support. We look forward to continuing our positive relationship in the future.


Inspector of Police, 13/12/25
SB Office,
Ariyalur District,
Inspector of Police,
Special Branch,
Ariyalur

As a Part of CSR activities, CCCPL, Ariyalur Works donated Rs 44,000/- for dry wall partition work in SMAC Room at District Police Office, Ariyalur District.

CER Activities – December 2025

West Srinivasapuram - Kallankuruchi



Daily Thanthi



குடிநீர் சுத்திகரிப்பு நிலையங்கள் திறப்பு

அரியலூர், டிச.15: அரியலூரை அடுத்த சீனிவாசபுரத்தில், கிழப் பழுஷூர் செட்டிநாடு சிமென்ட் ஆலையில் சமூக பொறுப்பு ணர்வுத் திட்டத்தில் ஒ-2 ஸ்டாம் மதிப்பீட்டில் அமைக்கப்பட்ட ன்ன குடிநீர் சுத்திகரிப்பு நிலையங்கள் திறப்பு விழா நிகழ்ச்சி மூலம் நடைபெற்றது.

இந்நிகழ்ச்சிக்கு தலைமை வகித்த செட்டி நாடு சிமென்ட் ஆலையின் தலைவர் ஆர்.பி.முத்துசாமி, சீனிவாசபுரம் கிழக்கு மற்றும் மேற்கு கிராமங்களில் அமைக்கப்பட்ட ன்ன குடிநீர் சுத் திகரிப்பு நிலையங்களை திறந்து வைத்தார்.

இந்நிகழ்ச்சியில் கல்லங்குறிச்சி பாஸ்கர் மற்றும் ஆலையின் அலுவலர்கள், கிராம பொதுமக்கள் உள்ளிட்டோர் கலந்து கொண்டனர்.

Dinamani

தமிழகநியூஸ்

குடிநீரை குளிர்நீர்

சீனிவாசபுரம் கிராமத்தில் குடிநீர் சுத்திகரிப்பு நிலையங்கள் திறப்பு விழா



அரியலூர், டிச. 15: அரியலூரை அடுத்த சீனிவாசபுரத்தில், கிழப் பழுஷூர் செட்டிநாடு சிமென்ட் ஆலையில் சமூக பொறுப்பு ணர்வுத் திட்டத்தில் ஒ-2 ஸ்டாம் மதிப்பீட்டில் அமைக்கப்பட்ட ன்ன குடிநீர் சுத்திகரிப்பு நிலையங்கள் திறப்பு விழா நிகழ்ச்சி மூலம் நடைபெற்றது.

இந்நிகழ்ச்சிக்கு தலைமை வகித்த செட்டி நாடு சிமென்ட் ஆலையின் தலைவர் ஆர்.பி.முத்துசாமி, சீனிவாசபுரம் கிழக்கு மற்றும் மேற்கு கிராமங்களில் அமைக்கப்பட்ட ன்ன குடிநீர் சுத் திகரிப்பு நிலையங்களை திறந்து வைத்தார்.

இந்நிகழ்ச்சியில் கல்லங்குறிச்சி பாஸ்கர் மற்றும் ஆலையின் அலுவலர்கள், கிராம பொதுமக்கள் உள்ளிட்டோர் கலந்து கொண்டனர்.

As a Part of CSR activities, CCCPL, Ariyalur Works erected Water Purifying unit for drinking water for an amount of Rs.2,00,000/- at West Srinivasapuram Village. The Inaugural function was headed by our Unit Head Mr.R.P.Muthiah CCCPL, Ariyalur Works on 15.12.2025.

CER Activities – December 2025

East Srinivasapuram - Kallankuruchi



Dina Osai

As a Part of CSR activities, CCCPL, Ariyalur Works erected Water Purifying unit for drinking water for an amount of Rs.2,00,000/- at East Srinivasapuram Village. The Inaugural function was headed by our Unit Head Mr.R.P.Muthiah CCCPL, Ariyalur Works on 15.12.2025.

CSR Activities – March 2026



As a Part of CSR activities, CCCPL, Ariyalur Works donated Rs.30,000/- to erect a GI Roof sheet Shed in front of Keelapaluvur Revenue Inspector office for general public usage and work completed on 06.03.2026



CSR Activities – March 2026



As a Part of CSR activities, CCCPL, Ariyalur Works rejuvenated Ariyalur Chetty Lake walkway platform, entrance step granite work and Electrical Pole with Light Fitting work along with cluster cement companies for an amount of Rs.55.04 lakhs. Being a member of this society we paid an amount of Rs.10 lakhs to the above work on 07.03.2026.

CSR Activities – March 2026



As a Part of CSR activities, CCCPL, Ariyalur Works spend a sum of Rs 3,50,000/- to made 20 Nos. of Road safety Barricades (with road safety slogans) of size 10ft X 4.5ft. CCCPL, Ariyalur Works Unit Head Mr.R.P.Muthiah hand over that to the Ariyalur District Superintendent of police Mr.Vishwesh Balasubramaniam Shastri IPS, & Inspector of Police (Special Branch) Mr. Rajkumar on 13.03.2026



SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611825000052358F

Report No : ENQ251018001-10

Page 1 of 1

Report Date : 23 Oct 2025

Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)
Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.
Sample Name : Source Noise Level Monitoring
Sample Description : Source Noise Level Monitoring
Reference : Test Request Form Dated 13.10.2025
Sample Drawn By : Laboratory
Sampling Procedure : IS 9989

Sampling Date : 13 Oct 2025
Sample Received on : 18 Oct 2025
Test Started on : 18 Oct 2025
Test Completed on : 23 Oct 2025

TEST RESULTS

Sl.No	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time			Night Time			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	85dB(A)
1	CPP Boundary	65.9	67.8	66.8	62.9	65.8	64.3	
2	Packing Plant Area	67.3	68.9	68.1	60.1	63.4	61.7	
3	Coal Storage Shed	60.3	65.1	62.7	61.8	62.9	62.3	
4	Limestone Circular Stacker	67.3	68.0	67.6	62.7	63.4	63.0	

Conclusion : The above tested Sample Conforms to the Tamil Nadu Factories Rules 1950 Standards for the above tested Locations.

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

S.Kanimozhi

Authorized Signatory-Chemical

Laboratory Address: No 39%, Puduchatram, Thiruvallur High Road, Thirumazhisai Via, Poonamallee Tk, Thiruvallur, Chennai, Tamil Nadu, India

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 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

ULR - TC611825000055054F

Report No : ENQ251110010-10

Page 1 of 1

Report Date : 17 Nov 2025

Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)
Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.
Sample Name : Source Noise Monitoring
Sample Description : Source Noise Monitoring
Reference : Test Request Form Dated 04.11.2025
Sample Drawn By : Laboratory
Sampling Procedure : IS 9989
Sampling Date : 04 Nov 2025
Sample Received on : 10 Nov 2025
Test Started on : 10 Nov 2025
Test Completed on : 10 Nov 2025

TEST RESULTS

Sl.No	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time			Night Time			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	85dB(A)
1	CPP Boundary	68.9	73.2	71.0	61.2	63.0	62.1	
2	Packing Plant Area	65.7	68.8	67.2	64.9	63.3	66.6	
3	Coal Storage Shed	61.9	65.6	63.7	60.7	63.4	62.0	
4	Limestone Circular Stacker	67.3	71.1	69.2	64.5	66.2	65.3	

Conclusion : The above tested Sample Conforms to the Tamil Nadu Factories Rules 1950 Standards for the above tested Locations.

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

S.Kanimozhi
Authorized Signatory-Chemical

Laboratory Address: No 39/6, Pudukotram, Thiruvallur High Road, Thirumazhisai Via, Poonamallee Tk, Thiruvallur, Chennai, Tamil Nadu, India

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SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611825000061029F

Report No : ENQ251215007-10

Page 1 of 1

Report Date : 19 Dec 2025

Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)
Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.
Sample Name : Source Noise Monitoring
Sample Description : Source Noise Monitoring
Reference : Test Request Form Dated 09.12.2025
Sampling Date : 09 Dec 2025
Sample Drawn By : Laboratory
Sample Received on : 15 Dec 2025
Sampling Procedure : IS 9989
Test Started on : 15 Dec 2025
Test Completed on : 15 Dec 2025

TEST RESULTS

Sl.No	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time			Night Time			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	85dB(A)
1	CPP Boundary	63.9	66.8	65.4	60.5	64.1	62.3	
2	Packing Plant Area	67.5	70.3	68.9	64.2	66.7	65.4	
3	Coal Storage Shed	65.4	68.3	66.8	63.0	65.4	64.2	
4	Limestone Circular Stacker	68.3	72.0	70.1	66.3	69.3	67.8	

Conclusion : The above tested Sample Conforms to the Tamil Nadu Factories Rules 1950 Standards for the above tested Locations.

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

B. Karthikeyan

B.Karthikeyan
Authorized Signatory-Chemical

Laboratory Address: No 39/6, Paduchatram, Thiruvallur High Road, Thirumazhisai Via, Poonamallee Tk, Thiruvallur, Chennai, Tamil Nadu, India

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 accepts no liability with regard to the origin or source from which the sample(s) is/ are said to be extracted.

ULR - TC611826000002946F

Report No : ENQ260113013-10

Page 1 of 1

Report Date : 20 Jan 2026

Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)
 Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.
 Sample Name : Source Noise Level Monitoring
 Sample Description : Source Noise Level Monitoring
 Reference : Test Request Form Dated 09.01.2026
 Sample Drawn By : Laboratory
 Sampling Procedure : IS 9989

Sampling Date : 09 Jan 2026
 Sample Received on : 13 Jan 2026
 Test Started on : 13 Jan 2026
 Test Completed on : 20 Jan 2026

TEST RESULTS

SLNo	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time			Night Time			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	85dB(A)
1	CPP Boundary	67.3	69.4	68.3	63.1	65.0	64.1	
2	Packing Plant Area	62.5	66.7	64.6	59.7	61.4	60.5	
3	Coal Storage Shed	61.9	64.7	63.3	58.4	60.9	59.7	
4	Limestone Circular Stacker	64.8	69.9	67.3	61.5	63.8	62.7	

Conclusion : The above tested Sample Conforms to the Tamil Nadu Factories Rules 1950 Standards for the above tested Locations.

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


M. Sarathkumar
 Authorized Signatory-Chemical

Laboratory Address: No 39/6, Paduchatram, Thiruvallur High Road, Thirumanthirai Via, Poonamallee Tk, Thiruvallur, Chennai, Tamil Nadu, India

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 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

ULR - TC611826000011463F

Report No : ENO260228008-10

Page 1 of 1

Report Date : 04 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
Sample Name/Description : **Source Noise Level Monitoring**
Sample Condition : **Fit for Analysis**
Reference : **Test Request From Dated 24.02.2026**
Sample Identification : **Item Code: 9220991381**
Sampling Details : **Sample Drawn by Laboratory**
Sampling Procedure : **IS 9989**

Sampling Date : 25 Feb 2026
Sample Received on : 28 Feb 2026
Test Started on : 28 Feb 2026
Test Completed on : 28 Feb 2026

TEST RESULTS

Sl.No	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time			Night Time			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	85dB(A)
1	CPP Boundary	53.6	58.7	53.6	49.2	52.3	49.2	
2	Packing Plant Area	64.2	66.3	64.2	58.7	60.2	58.7	
3	Coal Storage Shed	49.8	52.4	49.8	46.4	50.4	46.4	
4	Limestone Circular Stack	64.1	66.7	64.1	60.1	62.3	60.1	

Information provided by the customer is indicated in Bold & Italics

Conclusion : The above tested Sample Conforms to the Tamil Nadu Factories Rules 1950 Standards for the above tested Locations.

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

M. Sarathkumar

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 39/6, Puduchatram, Thiruvallur High Road, Thirumazhisai Via, Poonamallee Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopied test report. Unless otherwise agreed with customer, remnant non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/ are said to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014910F

Page 1 of 1

Report No : ENO260316022-10

Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
Sample Name/Description : **Source Noise Level Monitoring (Day and Night)**
Sample Condition : **Fit for Analysis** Sampling Date : **12 Mar 2026**
Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
Sample Identification : **Item Code: 9220991381** Test Started on : **16 Mar 2026**
Sampling Details : **Sample Drawn by Laboratory** Test Completed on : **16 Mar 2026**
Sampling Procedure : **IS 9989**

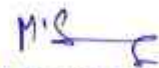
TEST RESULTS

Sl.No	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time			Night Time			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	85dB(A)
1	CPP Boundary	67.4	72.3	69.9	65.2	68.7	67.0	
2	Packing Plant Area	68.1	70.2	69.2	60.3	61.4	60.9	
3	Coal Storage Shed	58.2	60.3	59.3	55.4	56.7	56.1	
4	Limestone Circular Stacker	60.4	66.4	63.4	56.4	59.9	58.2	

Note: Information provided by the customer is indicated in Bold & Italics

Conclusion : The above tested Sample Conforms to the Tamil Nadu Factories Rules 1950 Standards for the above tested Locations.

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


M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 39/6, Paduchatram, Thiruvallur High Road, Thirumazhisai Via, Poonamallee Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopied test report. Unless otherwise agreed with customer, remnant non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/ are said to be extracted.



Annexure-14

Sweeping Machines



TMRS-171 MODEL: 1 No. Capacity: 6500 lits
3D Model: 2 nos.. Capacity: 800 lits



House keeping activities

House keeping work in Factory roads



TPS cleaning the inside factory inner roads



Coal yard and yard 2&4 road area water sprinkling work for dust suppression



Housekeeping :
AFR Co-processing area (nearby roads)



House keeping activities

Coal tippler Ramp Entrance
Before



After



Gypsum yard road
Before



After



Housekeeping /AFH Co Processing Box feeder & Weigh feeder bottom Area



Packing Plant Area:
Packing House Road – North West



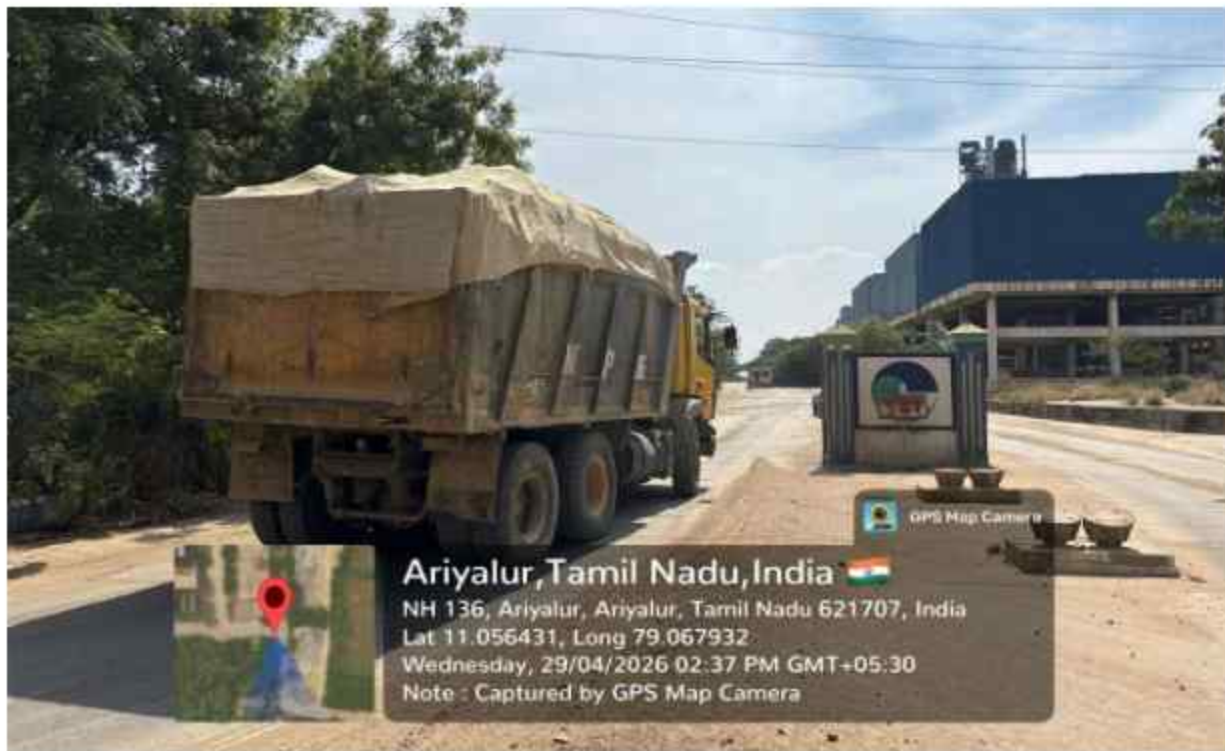
Packing House Road – West



Collection of Dry leaves from Colony and unloaded in co-processing shed



Trucks covered with Tarpaulin







Occupational Health Activities

Blood Donation Camp – (12.12.25)



Learning and Development – Snapshot – Feb. 2026 (External Programme)



CME- Workshop on A-Z of General Surgery on 07 & 08.02.2026
(IMA & Appollo Hospital, Trichy)



WELCOME ADDRESS BY GM -HR



MONTHLY REPORT



SAFETY OATH



ECO CLUB OATH



PRESIDENTIAL ADDRESS BY UNIT HEAD



SAFETY SPEECH



First Aid Demo - (CPR – Life saving)...





TT (Tetanus toxoid) vaccination given the status

S.No.	Name of the Contract	Activities	No. of Workmen
1	Urban Solution Pvt. Ltd	AFR Handling	44
2	Hasini Construction	House Keeping	7
3	Hasini Construction	Waste collections	4
4	Hasini Construction	Bio-Gas	1
Total			56



Life saving talks in March 2026



Disinfection spray on AFR area

Disinfection spray at AFR pre and Co processing shed around area



Disinfection in the Residential Area

General Pest control and Fogging work in Colony, Industrial Canteen, Admin Building





Dt.: 20.11.2025

Chettinad Cement Corporation Private Limited, Ariyalur Works
[Cement Plant, Captive Power Plant & Lime Stone Mines]

Internal Circular

Sub: Environment & Safety Management Cell committee

The Environment & Safety Management Cell has been formed to monitor and implement environmental safeguard measures within the Plant and Limestone Mines area. The revised committee members are listed below.

S.No.	Name of the Executive	Designation
1	Shri. R.P. Muthiah	Chairman & Plant Head
2	Shri. P. Sivakumar	Vice Chairman & Operation Head
3	Shri. V. Ramesh	Secretary & Environment Head
4	Shri. S. Padmanabhan	Accounts Head
5	Shri. M.A. Rajavel	HR Head
6	Shri. L.V. Senthil Kumar	Electrical Head
7	Shri. N. Senthil Kumar	QUAS Head
8	Shri. K. Girisan	CPP Head
9	Shri. P. Kanakaraj	Mech-Post Clinkerisation Head
10	Shri. M. Radhakrishnan	Mech-Pre Clinkerisation Head
11	Shri. N. Nateshkumar	Civil Head
12	Shri. B. Vikram Pyus	Mines Head
13	Shri. P. Dinesh Kumar	Instrumentation Head
14	Shri. S. Pitchaimani	Safety Head
15	Shri. M. Raja Chidambaram	Public Relations Officer(PRO)
16	Shri. Dr. J. Sherwin	Medical Officer

Note- Committee will be revised after three years. Changes in the members if any to be replaced with new members within 15 days period.

for Chettinad Cement Corporation Private Limited

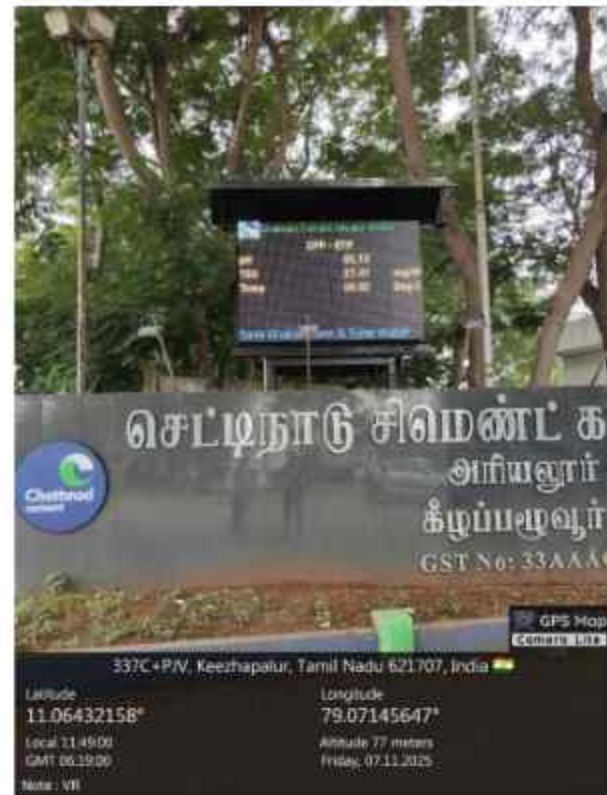
R. P. Muthiah
Sr. Vice President [Works]

Chettinad Cement Corporation Private Limited.

Ariyalur Trichy Road, Keelapalur Post,
Ariyalur Dist - 621707, Tamilnadu, India.
T +91 4329 250009
E : ariyalur@chettinadcement.com
www.chettinad.com

Regd. Office : CIN - U93090TN1962PTC004947

Chettinad Towers,
603, Anna Salai, Chennai - 600 006,
Tamilnadu, India.
T +91 44 28292727, 42951800
F +91 44 28291558

Digital Display Board in the Main Gate


Compliance of Notification published by MoEF&CC on 12.08.2021

Single Use Plastic Ban Awareness Board installed by our Plant



Plant Main Road

Plant Gate Entrance



Colony Entrance Gate

Limestone Entrance Gate



Single Use Plastic Ban Awareness in our Plant – Life for Environment

Awareness Speech by Unit Head
about "End Plastic Pollution Globally"



Awareness speech by ECO Club Members



CHETTINAD CEMENT – ARYALUR WORKS

Ban Plastic Pollution Awareness Placard



International Plastic Bag Free Day – 2025

Awareness speech by Unit Head - Works



International Plastic Bag Free Day – 2025

Ban Plastic Awareness Notice



Ban Plastic Awareness in Pudupalaym School

Ban Plastic & its alternatives photos to School HM, BEO



CHETTINAD CEMENT – ARIYALUR WORKS

Pledge taken with School children



Shramdaan – Plastic Collection Awareness among Children



Sapling Plantation with BEO, Ariyalur



International Plastic Bag Free Day – 2025
Awareness in Keelapalur bus stand & cloth bag distribution



International Plastic Bag Free Day – 2025





Chettinad Cement/Ariyalur/Environmental Statement/Cement Plant/2024 -25/161
Dt. 12 Sep.2025

To
The Member Secretary,
Tamil Nadu Pollution Control Board
76, Anna Salai, Guindy
Chennai – 600 032.

Dear Sir,

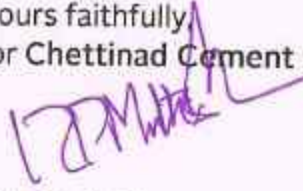
Sub: Submission of Environmental Statement in "Form V" under Environment (Protection) Rules, 1986 for the year 2024-25 - Chettinad Cement Corporation Private Limited, Cement Plant, Keelapalur, Ariyalur District, Tamilnadu

We herewith submit the "Environmental Statement" pertaining to our Cement Plant in the prescribed format (Form V) under Environment (Protection) Rules, 1986 for the year 2024-25.

Kindly acknowledge the receipt of the same.

Thanking you,

Yours faithfully,
for Chettinad Cement Corporation Private Limited


R.P. Muthiah
Sr. Vice President [Works]

Copy to :

1. Regional Director CPCB, Chennai
2. Dy. Director General of Forest, IRO, MoEF & CC, Chennai
3. JCEE, TNPCB, Trichy
4. DEE, TNPCB, Ariyalur

Chettinad Cement Corporation Private Limited.
Ariyalur Trichy Road, Keelapalur Post,
Ariyalur Dist - 621707, Tamilnadu, India.
T +91 4329 250009
E : ariyalur@chettinadcement.com
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Regd. Office : CIN - U93090TN1962PTC004947
Chettinad Towers,
603, Anna Salai, Chennai - 600 006,
Tamilnadu, India.
T +91 44 28292727, 42951800
F +91 44 28291558

FORM - V

(See rule 14 of Environment (Protection) Rules, 1986)

Environmental Statement for the Financial Year ending the 31st March 2025

PART - A

	R. P. Muthiah, Sr. Vice President [Works]
(i) Name and address of the owner / occupier of the industry operation or process.	Chettinad Cement Corporation Private Limited Cement Plant, Keelapalur Ariyalur District, Tamilnadu Pincode: 621 707
Industry category	
(ii) Primary (STC Code)	: Red Large
Secondary (SIC Code)	: 1026- Cement
(iii) Production Capacity	: 5.5 million tons per annum (mtpa)
(iv) Year of Establishment	: 2009
(v) Date of Last Environment Statement submitted	: 25.09.2024

PART - B

Water and Raw Material Consumption

(i) Water Consumption (m³/day)

Process	:	339
Cooling	:	45
Domestic	:	214

Name of the Product	Process water consumption (m ³) per unit (metric ton) of Product Output	
	During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
Cement	0.067	0.054

(ii) Raw Material Consumption:

Name of the Raw Material		Name of the Product	Consumption of Raw Material (metric ton) per unit (metric ton) of Output	
			During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(1)	Lime stone	Clinker	1.257	1.224
(2)	Clay		0	0
(3)	Feldspar		0	0
(4)	Laterite		0.018	0.025
(5)	Fuel –Total		0.121	0.114
	Split up: Imported coal		0.055	0.006
	Indian Coal		0.000	0.000
	Indian Petcoke		0.044	0.037
	Imported Petcoke		0.007	0.048
(6)	Gypsum	Cement	0.034	0.037
(7)	Fly Ash		0.116	0.144
(8)	Slag		0.002	0.001

(iii) Alternate Fuels & Raw Materials:

Hazardous Waste	Total Quantity Co processed in MT	
	During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(a) Hazardous Waste	10788.96	7641.381
(b) Non Hazardous wastes	3090.09	9220.125
(c) MSW, Legacy wastes, Biomining wastes, RDF & Plastic Wastes from ULBs	12469.654	13484.574

PART – C

Pollution Discharged to Environment / Unit of output (Parameter as specified in the Consent issued)

Pollutant	Quantity of Pollutant Discharged (mass/day) (kg/day)	Concentrations of Pollutants in Discharges (Mass/volume) (mg/litre except pH)	Percentage of variation from prescribed standards with reasons	
(a) Water				
pH	Not Applicable	Not Applicable	Less than Norm	
TSS	2.19	17.5	Compared to Norm Less by %	41.7
BOD	0.96	7.8	Compared to Norm Less by %	60.9
COD	6.24	49.8	Compared to Norm Less by %	80.1

Pollutant	Quantity of Pollutant Discharged (mass/day) (kg/day)	Concentrations of Pollutants in Ambient Air (Mass/volume) mg/Nm3	Percentage of variation from prescribed standards with reasons	
(b) Air				
PM	297	25	Compared to Norm Less by %	18.0%
SO ₂	33	3	Compared to Norm Less by %	97.3%
NOx	5743	475	Compared to Norm Less by %	40.6%

PART – D

Hazardous Wastes

(As specified under [Hazardous Wastes (Management, Handling and Transboundary, Movement) Rules, 2016])

Hazardous Waste		Total Quantity Generated in MT	
		During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(a)	Used Oil (Category No 5.1) From Process	1.2	0.0
(b)	From Pollution Control Facilities	NIL	NIL

PART – E

Solid Wastes

Solid Waste		Total Quantity (Kg)	
		During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(a)	From Process:	NIL	NIL
(b)	From Pollution Control Facilities- Generated STP Sludge.	855	801
(c)	1. Quantity recycled or re-utilized within the unit STP Sludge.	855	801
	2. Solid STP Sludge.	NIL	NIL
	3. Disposed STP Sludge.	NIL	NIL

PART – F

Please specify the characterizations (in terms of composition of quantum) of hazardous as well as solid wastes and indicate disposal

Name of the Wastes	Quantity in Tons	Characteristics	Disposal Practice Adopted
(1) Hazardous Waste Used / Spent Oil (Category No.5.1)	Opening Stock (01.04.2024) : Nil Generation (Apr'24-Mar'25) : Nil Disposal/ Consumption (Apr'24-Mar'25) : Nil Closing Stock (31.03.2025) : Nil	Waster Oil containing 6000-8000 kcal/Kg of GCV and Less than 5ppm of Cd+Cr+Ni	Spent oil 1.2 MT generated & sent to PCB authorized recycler.
(2) Solid Waste STP Sludge	Opening Stock (01.04.2024) : Nil Generation (Apr'24-Mar'25) : 801 Disposal/ Consumption (Apr'24-Mar'25) : 801 Closing Stock (31.03.2025) : Nil	Organic matter containing Nitrogen 4%, Phosphorous 0.6%, Potassium 0.5%	Dried sludge used as manure for Green Belt Development

PART – G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production

- * 43638.506 ton of Alternative Fuel & Raw materials (Hazardous and Other wastes) consumed for the year 2024-25.
- * Out of Total 43638.506 Ton AFR materials, 16286.889 Ton of MSW from ULBs, RDF, MLP & PW has been utilized.
- * ETP sludge Consumption increased from 8543.817 Ton to 14806.439 Ton
- * 6289.88 Ton of Captive power plant Fly ash reused in the cement plant.
- * Green Belt Development area covered 33.54% (29.25 hectares @ 61428 trees) in the total plant area.
- * Specific water consumption reduced from 0.067 to 0.054 m³/ton of product.

PART – H

Additional measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution
Investment Proposal for Environmental Protection for the year 2025-26

- * Rs. 300 Lakhs for Air Pollution Control Measures which will include replacement of Bag Filters, ESP Maintenance, Concrete Road repairs and maintenance etc.,
- * Rs 80 Lakhs for Air, Water Pollution Control Measures which include replacement of equipments, spares and maintenance etc.
- * Rs 80 Lakhs for other Environmental Protection Measures like plantation of saplings, road sweeping, Horticulture, Gardening, maintaining rainwater harvesting structures etc.,
- * Rs. 40 Lakhs for AMC, Services Calibration for Environment related equipments for Air and Water
- * AFR Operation and Handling Costs of Rs. 400 Lakhs

PART – I

Any other particulars for improving the quality of environment

- * Rs. 270 Lakhs for Air Pollution Control Measures which will include replacement of Bag House, Bag Filters & ESP Maintenance etc.,
- * Rs 76 Lakhs for Air, Water Pollution Control Measures which include replacement of equipments, spares and maintenance etc.
- * Rs 66.0 Lakhs for other Environmental Protection Measures like plantation of saplings, road sweeping, Horticulture, Gardening, maintaining rainwater harvesting structures etc.,
- * Rs. 28.0 Lakhs for AMC, Services Calibration for Environment related equipments for Air and Water.
- * AFR Operation and Handling Costs of Rs. 277 Lakhs.
- * Quality Management System (ISO 9001), Environmental Management System (ISO 14001), Occupational Health & Safety Management System (ISO 45001) and Energy Management System (ISO 50001) are in place to ensure that all operations are carried out in compliance with international Standards.
- * We celebrated International Plastic Bag Free Day-2024 on 03.07.2024 in our plant premises and created awareness among our employees, and during this event cloth bags were distributed and insisted to avoid single use ban plastic items.
- * We created awareness among our employees by giving "Life Style for Environment" on the topic of "Ban Plastic" in the plant area on 04.07.2024. Life for Environment mission pledge has been taken by our Employees on every month during Oper House Safety meeting.
- * We celebrated World Environment day-2024 on 05.06.2024 theme "Land Restoration, Desertification and Drought Resilience " by planting saplings and created awareness among employees, colony residents.
- * We celebrated International Day of Clean Air for Blue Skies - 2024 on 09.09.2024 theme "Invest in #CleanAirNow" by planting saplings and created awareness among employees.
- * We Celebrated World Ozone Day-2024 on 16.09.2024, theme "Montreal Protocol: Advancing Climate Action", by planting saplings and created awareness among employees. Also, we created awareness to the Varanavasi Govt High school students on the top of "Ban Plastic" and plantation of saplings.
- * Deepavali Awareness on "Celebration of noiseless and smoke free Deepavali - 2024" given to our Colony residents and Employees on 29.10.2024 as per the "Compliance of Hon'ble Supreme Court Order dt. 23.10.208 in W.P.(C) No. 728 of 2015"
- * National Energy Conservation day 2024 celebrated on 20.02.2025 by planting saplings in the plant premises and created awareness among the employees.
- * We celebrated World Water Day-2025 with a theme of "Glaciers Preservation on 22.03.2025 and crated awareness among employees
- * 2 nos. of Kurunkadugal Development completed 1) 1000 nos. of Saplings in 6.0 Acres in our Karuppur Keelapalur LS Mines and 2) with 1000 nos. of saplings in 6.0 Acres in our Arungal LS mines has been maintained.
- * CSR / CER Activities: 1. On 03.07.2024, Manjappal Vending Machine handedover to Govt Hospital Jayankondam . 2. On 12.08.2024, 10 nos of computers to Govt Polytechnic, Keelapalur Ariyalur Dist. 3. On 13.08.2024, Rs. 3.0 Lakh handed over to DFO, Ariyalur for Karaivetti Birds Sanctuary development. 4. On 07.10.2024, Rs. 2.0 Lakh handed over to DFO, Ariyalur for Karaivetti Birds Sanctuary development. 5. Desilting of Various water body channnels in Thirumanur Block, Ariyalur Dits. 6. Drinking RO water purifier 5 nos. given to Sendurai Taluk Govt Middle School, Nakkambadi, Govt Primary School, Njariyur, Got, Primary School, Unjini Govt Primay School and Govt School in Athikudikadu.

Place : Keelapalur
Date : 12.09.2025

[Signature of the Authorized Person]
Name : R. P. Muthiah
Designation : Sr. Vice President [Works]





Chettinad Cement/Ariyalur/Environmental Statement/CPP /2024-25/160

12 Sep. 2025

To
The Member Secretary,
Tamil Nadu Pollution Control Board
76, Anna Salai, Guindy
Chennai - 600 032.

Dear Sir,

Sub: Submission of Environmental Statement in "Form V" under Environment (Protection) Rules, 1986 for the year 2024 - 25 - Chettinad Cement Corporation Private Limited, Captive Power Plant, Keelapalur, Ariyalur District, Tamilnadu

We herewith submit the "Environmental Statement" pertaining to our Chettinad Cement Corporation Private Limited - Captive Power Plant, in the prescribed format (Form V) under Environment (Protection) Rules, 1986 for the year 2024 - 25

Kindly acknowledge the receipt of the same.

Thanking you,

Yours faithfully,
for Chettinad Cement Corporation Private Limited

R.P. Muthiah
Sr. Vice President [Works]

Copy to :

1. Regional Director CPCB, Chennai
2. Dy. Director General of Forest, IRO, MoEF & CC, Chennai
3. JCEE, TNPCB, Trichy
4. DEE, TNPCB, Ariyalur

Chettinad Cement Corporation Private Limited.
Ariyalur Trichy Road, Keelapalur Post,
Ariyalur Dist - 621707, Tamilnadu, India.
T +91 4329 250009
E : ariyalur@chettinadcement.com
www.chettinad.com

Regd. Office : CIN - U93090TN1962PTC004947
Chettinad Towers,
603, Anna Salai, Chennai - 600 006,
Tamilnadu, India.
T +91 44 28292727, 42951800
F +91 44 28291558

FORM - V

(See rule 14 of Environment (Protection) Rules, 1986)

Environmental Statement for the Financial Year ending the 31st March 2025

PART - A

		R. P. Muthiah, Sr. Vice President [Works]	
		Chettinad Cement Corporation Private Limited	
		Cement Plant, Keelapalur	
		Ariyalur District, Tamilnadu	
		Pincode: 621 707	
(i)	Name and address of the owner / occupier of the industry operation or process.	:	
	Industry category	:	
(ii)	Primary (STC Code)	:	Red Large
	Secondary (SIC Code)	:	1048 - Thermal Power Plant
(iii)	Production Capacity	:	45 MW [3 X 15 MW]
(iv)	Year of Establishment	:	2009
(v)	Date of Last Environment Statement submitted	:	25.09.2024

PART - B

Water and Raw Material Consumption

(i) Water Consumption (m³/day)

Process	:	66
Cooling	:	32
Domestic	:	4
Name of the Product	Process water consumption (m ³) per unit (metric ton) of Product Output	
	During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
Cement	0.162	0.171

(ii) Raw Material Consumption:

Name of the Raw Material	Name of the Product	Consumption of Raw Material (metric ton) per unit (metric ton) of Output	
		During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(i) Fuel -Total Split up: Imported coal Indian Coal Others [Lignite] APR Fuel	Power Generation	0.586	0.597
		0.580	0.597
		0.000	0.000
		0.044	0.000
		0.006	0.000

(iii) Alternate Fuels & Raw Materials:

Alternate Fuel	Total Quantity Co processed in MT	
	During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(a) Rice Husk	898	0

PART – C

Pollution Discharged to Environment / Unit of output (Parameter as specified in the Consent issued)

Pollutant	Quantity of Pollutant Discharged (mass/day) (kg/day)	Concentrations of Pollutants in Discharges (Mass/volume) (mg/litre except pH)	Percentage of variation from prescribed standards with reasons	
(a) Water				
pH	Not Applicable	8.1	Less than Norm	
TDS	23.24	1170.3	Compared to Norm Less by %	44.3
TSS	0.25	12.8	Compared to Norm Less by %	87.2
BOD	0.15	7.3	Compared to Norm Less by %	74.6
COD	0.91	45.7	Compared to Norm Less by %	81.7
Chloride	7.24	364.5	Compared to Norm Less by %	63.5
Sulphate	4.56	229.5	Compared to Norm Less by %	77.1

Pollutant	Quantity of Pollutant Discharged (mass/day) (kg/day)	Concentrations of Pollutants in Ambient Air (Mass/volume) mg/Nm3	Percentage of variation from prescribed standards with reasons	
(b) Air				
PM	390	23	Compared to Norm Less by %	54.3%
SO ₂	4747	278	Compared to Norm Less by %	53.6%
NOx	2724	160	Compared to Norm Less by %	64.5%

PART – D

Hazardous Wastes

(As specified under [Hazardous Wastes (Management, Handling and Transboundary, Movement) Rules, 2016])

Hazardous Waste		Total Quantity Generated in MT	
		During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(a)	Used Oil (Category No 5.1) From Process	0.0	0.0
(b)	From Pollution Control Facilities	NIL	NIL

PART – E

Solid Wastes

Solid Waste		Total Quantity (Kg)	
		During the Previous Financial Year (2023-24)	During the Current Financial Year (2024-25)
(a)	From Process:	NIL	NIL
	From Pollution Control Facilities-		
(b)	1. STP Sludge	NIL	NIL
	2. Fly Ash	9521.32	6289.88
	3. Bottom Ash	192.49	125.67
(c)	1. Quantity recycled or reutilised within the		
	a. STP Sludge	NIL	NIL
	b. Fly Ash	9521.32	6289.88
	c. Bottom Ash	192.49	125.67
	2. Sold		
	a. STP Sludge	NIL	NIL
	b. Fly Ash	NIL	NIL
	c. Bottom Ash	NIL	NIL
	3. Disposed		
	a. STP Sludge	NIL	NIL
	b. Fly Ash	NIL	NIL
	c. Bottom Ash	NIL	NIL

PART – F

Please specify the characterizations (in terms of composition of quantum) of hazardous as well as solid wastes and indicate disposal practice

Name of the Wastes	Quantity in Tons	Characteristics	Disposal Practice Adopted
(1) Hazardous Waste Used / Spent Oil (Category No.5.1)	Opening Stock (01.04.2024) : Nil Generation (Apr'24-Mar'25) : Nil Disposal/ Consumption (Apr'24-Mar'25) : Nil Closing Stock (31.03.2025) : Nil	Waster Oil containing 6000-8000 kcal/Kg of GCV and Less than 5ppm of Cd+Cr+Ni	NIL
(2) Solid Waste- Fly Ash	Opening Stock (01.04.2024) : Nil Generation (Apr'24-Mar'25) : 6289.88 Disposal/ Consumption (Apr'24-Mar'25) : 6289.88 Closing Stock (31.03.2025) : Nil	Solid Containing SiO ₂ : 70-80%, Fe ₂ O ₃ : 2-5 % LOI : 4 -6 % Al ₂ O ₃ : 18-30%	100 % of Fly ash is used in our Cement plant located within the same premises for cement production
(3) Solid Waste Bottom Ash	Opening Stock (01.04.2024) : Nil Generation (Apr'24-Mar'25) : 125.67 Disposal/ Consumption (Apr'24-Mar'25) : 125.67 Closing Stock (31.03.2025) : Nil	Solid containing SiO ₂ : 25-35%, Fe ₂ O ₃ : 2-3% LOI : 10-15% K ₂ O+Na ₂ O: <1%	100% reused within the premises (replacement of Boiler bed materials, used as sand for masonry works)

PART – G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production

- * Specific water consumption 0.171 tons per mw of Power Generation.
- * 6289.88 Ton of Captive power plant Fly ash reused in the cement plant for PPC manufacturing
- * 125.67 Ton of Bottom Ash reused as a replacement of Boiler bed materials, used as sand for masonry works

PART – H

Additional measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution
Investment Proposal for Environmental Protection for the year 2025-26

- * Rs. 25 Lakhs for Air Pollution Control Measures which will include replacement of Bag Filters & ESP Maintenance etc.,
- * Rs 1.0 Lakhs for Water Pollution Control Measures which include replacement of equipments, spares and maintenance etc
- * Rs. 3.5 Lakhs for AMC for Environment related equipments for Air and Water
- * Rs. 4.0 Lakhs for Environment Monitoring, Analysis and Calibration charges etc

PART – I

Any other particulars for improving the quality of environment

- * Rs. 33.8 Lakhs for Air Pollution Control Measures which will include replacement of Bag Filters & ESP Maintenance etc.,
- * Rs 4.250 Lakhs for Water Pollution Control Measures which include replacement of equipments, spares and maintenance etc
- * Rs. 3.3 Lakhs for AMC for Environment related equipments for Air and Water
- * Rs. 3.9 Lakhs for Environment Monitoring, Analysis and Calibration charges etc
- * Quality Management System (ISO 9001), Environmental Management System (ISO 14001), Occupational Health & Safety Management System (ISO 45001) and Energy Management System (ISO 50001) are in place to ensure that all operations are carried out in compliance with International Standards.

- * We celebrated International Plastic Bag Free Day-2024 on 03.07.2024 in our plant premises and created awareness among our employees, and during this event cloth bags were distributed and insisted to avoid single use ban plastic items.
- * We created awareness among our employees by giving "Life Style for Environment" on the topic of "Ban Plastic" in the plant area on 04.07.2024. Life for Environment mission pledge has been taken by our Employees on every month during Oper House Safety meeting.
- * We celebrated World Environment day-2024 on 05.06.2024 theme "Land Restoration, Desertification and Drought Resilience " by planting saplings and created awareness among employees, colony residents.
- * We celebrated International Day of Clean Air for Blue Skies - 2024 on 09.09.2024 theme "Invest in #CleanAirNow" by planting saplings and created awareness among employees.
- * We Celebrated World Ozone Day-2024 on 16.09.2024, theme "Montreal Protocol: Advancing Climate Action", by planting saplings and created awareness among employees. Also, we created awareness to the Varanavasi Govt High school students on the top of "Ban Plastic" and plantation of saplings.
- * Deepavali Awareness on "Celebration of noiseless and smoke free Deepavali - 2024" given to our Colony residents and Employees on 29.10.2024 as per the "Compliance of Hon'ble Supreme Court Order dt. 23.10.2018 in W.P.(C) No. 728 of 2015"
- * National Energy Conservation day 2024 celebrated on 20.02.2025 by planting saplings in the plant premises and created awareness among the employees.
- * We celebrated World Water Day-2025 with a theme of "Glaciers Preservation on 22.03.2025 and created awareness among employees.
- * 2 nos. of Kurunkadugai Development completed 1) 1000 nos. of Saplings in 6.0 Acres in our Karuppur Keelapalur LS Mines and 2) with 1000 nos. of saplings in 6.0 Acres in our Arungal LS mines has been maintained.
- * CSR / CER Activities: 1. On 03.07.2024, Manjappai Vending Machine handedover to Govt Hospital Jayankondam. 2. On 12.08.2024, 10 nos of computers to Govt Polytechnic, Keelapalur Ariyalur Dist. 3. On 13.08.2024, Rs. 3.0 Lakh handed over to DFO, Ariyalur for Karaivetti Birds Sanctuary development. 4. On 07.10.2024, Rs. 2.0 Lakh handed over to DFO, Ariyalur for Karaivetti Birds Sanctuary development. 5. Desilting of Various water body channels in Thirumanur Block, Ariyalur Dits. 6. Drinking RO water purifier 5 nos. given to Sendurai Taluk Govt Middle School, Nakkambadi, Govt Primary School, Ninniyur, Govt, Primary School, Unjini Govt Primay School and Govt School in Athikudikadu.

Place : Keelapalur
Date : 12.09.2025

[Signature of the Authorized Person]

Name : R. P. Muthiah

Designation : Sr. Vice President [Works]





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014885F

Page 1 of 1

Report No : ENO260316022-01

Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**Sample Name/Description : **Ambient Air Quality Monitoring** Sampling Date & Time : 12 to 13 Mar 2026
09.00 am to 09.00 am

Sample Condition : Fit for Analysis

Sample Received on : 16 Mar 2026

Reference : Test Request From Dated 12.03.2026

Test Started on : 16 Mar 2026

Sampling Details : Sample Drawn by Laboratory

Test Completed on : 20 Mar 2026

Sampling Location : Near Auto Garage Area

Sampling Procedure : IS 5182

Relative Humidity : 66%

Ambient Temperature : 34°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 10) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	19.5	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM10)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	57.3	µg/m ³	100 Max
6	Particulate Matter (PM2.5)	IS 5182 (Part 24) - 2019	26.9	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 02) - 2001 (Reaffirmed 2022)	9.2	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.001)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ : Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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

M. Sarathkumar
M. Sarathkumar
 Authorized Signatory-Chemical

Laboratory Address: No.396, Paduchalam, Thiruvallur High Road, Thiruvallur Viji, Perambalur Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopied test report. Unless otherwise agreed with customer, resultant non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/ are used to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014902F

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Report No : ENO260316022-02

Report Date : 20 Mar 2026

Customer Name : **M/A. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**

Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**

Sample Name/Description : **Ambient Air Quality Monitoring**

Sampling Date & Time : 12 to 13 Mar 2026
09.05 am to 09.05 am

Sample Condition : Fit for Analysis

Sample Received on : 16 Mar 2026

Reference : Test Request From Dated 12.03.2026

Test Started on : 16 Mar 2026

Sampling Details : Sample Drawn by Laboratory

Test Completed on : 20 Mar 2026

Sampling Location : Near Main Gate SO Building

Sampling Procedure : IS 5182

Relative Humidity : 65%

Ambient Temperature : 34°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 10) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	22.3	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM10)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	63.9	µg/m ³	100 Max
6	Particulate Matter (PM2.5)	IS 5182 (Part 24) - 2019	31.2	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 02) - 2001 (Reaffirmed 2022)	10.8	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.001)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in **Bold & Italics**

BLQ: Below Limit of Quantification LOQ : Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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


M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 396, Palschattam, Thiruvallur High Road, Thiruvallur District Via, Poonamallee Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the non-photocopied test report. Unless otherwise agreed with customer, certain non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014903F

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Report No : ENO260316022-03

Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**

Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**

Sample Name/Description : **Ambient Air Quality Monitoring** Sampling Date & Time : 12 to 13 Mar 2026
09.15 am to 09.15 am
Sample Condition : Fit for Analysis Sample Received on : 16 Mar 2026
Reference : Test Request From Dated 12.03.2026 Test Started on : 16 Mar 2026
Sampling Details : Sample Drawn by Laboratory Test Completed on : 20 Mar 2026
Sampling Location : Near Coal Yard Area
Sampling Procedure : IS 5182
Relative Humidity : 64% Ambient Temperature : 34°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 16) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	21.6	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM ₁₀)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	61.4	µg/m ³	100 Max
6	Particulate Matter (PM _{2.5})	IS 5182 (Part 24) - 2019	28.5	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 02) - 2001 (Reaffirmed 2022)	10.1	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.001)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 39/6, Puthuchalam, Thiruvallur High Road, Thiruvallur, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopyed test report. Unless otherwise agreed with customer, non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. Samples are not drawn by laboratory unless or otherwise stated. A satisfactory test report in no way implies that a product as tested is approved by NABL. The laboratory accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

URL - TC611826000014904F

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Report No : EN0260316022-04

Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**

Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**

Sample Name/Description : **Ambient Air Quality Monitoring**

Sampling Date & Time : 12 to 13 Mar 2026

Sample Condition : Fit for Analysis

09.10 am to 09.10 am

Reference : Test Request From Dated 12.03.2026

Sample Received on : 16 Mar 2026

Sampling Details : Sample Drawn by Laboratory

Test Started on : 16 Mar 2026

Sampling Location : Packing House Area

Test Completed on : 20 Mar 2026

Sampling Procedure : IS 5182

Relative Humidity : 64%

Ambient Temperature : 34°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 10) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	20.9	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM ₁₀)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	62.2	µg/m ³	100 Max
6	Particulate Matter (PM _{2.5})	IS 5182 (Part 24) - 2019	29.8	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 02) - 2001 (Reaffirmed 2022)	10.5	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.001)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in **Bold & Italics**

BLQ: Below Limit of Quantification LOQ : Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 395, Padinjerkon, Thiruvallur High Road, Thirumazhisai Via Poonthalpet, Tk, Thiruvallur, Chennai-60124, Tamil Nadu, India.

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SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014905F

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Report No : ENO260316022-05

Report Date : 20 Mar 2026

Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)

Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.

Sample Name/Description : Ambient Air Quality Monitoring

Sampling Date & Time : 13 to 14 Mar 2026

Sample Condition : Fit for Analysis

09.00 am to 09.00 am

Reference : Test Request From Dated 12.03.2026

Sample Received on : 16 Mar 2026

Sampling Details : Sample Drawn by Laboratory

Test Started on : 16 Mar 2026

Sampling Location : Keelapalur Village South Side

Test Completed on : 20 Mar 2026

Sampling Procedure : IS 5182

Relative Humidity : 67%

Ambient Temperature : 33°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 10) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	18.9	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM ₁₀)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	55.6	µg/m ³	100 Max
6	Particulate Matter (PM _{2.5})	IS 5182 (Part 24) - 2019	23.9	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 02) - 2001 (Reaffirmed 2022)	9.2	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.001)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 396, Paduchattam, Thiruvallur High Road, Thiruvallur, Tamil Nadu - 600124, Tamil Nadu, India.

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SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014906F

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Report No : ENO260316022-06

Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION Private Limited (Ariyalur - Plant)**

Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**

Sample Name/Description : **Ambient Air Quality Monitoring**

Sampling Date & Time : 13 to 14 Mar 2026

Sample Condition : Fit for Analysis

09.10 am to 09.10 am

Reference : Test Request From Dated 12.03.2026

Sample Received on : 16 Mar 2026

Sampling Details : Sample Drawn by Laboratory

Test Started on : 16 Mar 2026

Sampling Location : Maravanur Village West

Test Completed on : 20 Mar 2026

Sampling Procedure : IS 5182

Relative Humidity : 68%

Ambient Temperature : 33°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 10) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	19.8	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM ₁₀)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	56.6	µg/m ³	100 Max
6	Particulate Matter (PM _{2.5})	IS 5182 (Part 24) - 2019	25.3	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 02) - 2001 (Reaffirmed 2022)	9.5	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.001)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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

M. Sarathkumar

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 19/6 Paduchestram, Thiruvallur High Road, Thiruvallur, Via, Poonamallee Tk, Thiruvallur, Chennai-601124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the scan/photocopied test report. Unless otherwise agreed with customer, non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. Samples are not drawn by laboratory unless or otherwise stated. A satisfactory test report in no way implies that a product or tested is approved by NABL. The laboratory accepts no liability regarding the origin or source from which the sample(s) is/are used to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014907F

Page 1 of 1

Report No : ENO260316022-07

Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**

Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621767.**

Sample Name/Description : **Ambient Air Quality Monitoring**

Sampling Date & Time : 13 to 14 Mar 2026

Sample Condition : Fit for Analysis

09.20 am to 09.20 am

Reference : Test Request From Dated 12.03.2026

Sample Received on : 16 Mar 2026

Sampling Details : Sample Drawn by Laboratory

Test Started on : 16 Mar 2026

Sampling Location : Thideer Kuppam North Village

Test Completed on : 20 Mar 2026

Sampling Procedure : IS 5182

Relative Humidity : 64%

Ambient Temperature : 34°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 10) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	20.6	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM10)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	58.8	µg/m ³	100 Max
6	Particulate Matter (PM2.5)	IS 5182 (Part 24) - 2019	27.4	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 02) - 2001 (Reaffirmed 2022)	10.3	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.001)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in **Bold & Italics**

BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 396, Paduchattani, Taimavallur High Road, Thinnaiyazhinni Via, Pootanur Taluk, Thiruvallur District-600124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopied test report. Unless otherwise agreed with customer, routine non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. Samples are not drawn by laboratory unless or otherwise stated. A satisfactory test report in any way implies that a product so tested is approved by NABL. The laboratory accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.





SMS LABS SERVICES PRIVATE LIMITED



TC-6118

TEST REPORT

ULR - TC611826000014908F

Page 1 of 1

Report No : ENO260316022-08

Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**

Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**

Sample Name/Description : **Ambient Air Quality Monitoring**

Sampling Date & Time : 13 to 14 Mar 2026
09.30 am to 09.30 am

Sample Condition : Fit for Analysis

Sample Received on : 16 Mar 2026

Reference : Test Request From Dated 12.03.2026

Test Started on : 16 Mar 2026

Sampling Details : Sample Drawn by Laboratory

Test Completed on : 20 Mar 2026

Sampling Location : Keelapalur Village East Side

Sampling Procedure : IS 5182

Relative Humidity : 66%

Ambient Temperature : 33°C

TEST RESULTS

S.NO	Parameter	Test Method	Results	Unit	Limit as per NAAQS Specification
Chemical					
1	Ammonia as NH ₃	IS 5182 (Part 25) - 2018	BLQ(LOQ:20.0)	µg/m ³	400 Max
2	Carbon Monoxide as CO (8hrs)	IS 5182 (Part 10) - 1999 (Reaffirmed 2019)	BLQ(LOQ:1.14)	mg/m ³	02 Max
3	Nitrogen dioxide as NO ₂	IS 5182 (Part 06) - 2006 (Reaffirmed 2022)	18.8	µg/m ³	80 Max
4	Ozone as O ₃	IS 5182 (Part 09) - 1974 (Reaffirmed 2019)	BLQ(LOQ:20.0)	µg/m ³	180 Max
5	Particulate Matter (PM ₁₀)	IS 5182 (Part 23) - 2006 (Reaffirmed 2022)	55.3	µg/m ³	100 Max
6	Particulate Matter (PM _{2.5})	IS 5182 (Part 24) - 2019	24.4	µg/m ³	60 Max
7	Sulphur Dioxide as SO ₂	IS 5182 (Part 03) - 2001 (Reaffirmed 2022)	8.9	µg/m ³	80 Max
Polycyclic Aromatic Hydrocarbons (PAHs)					
8	Benzo(a)Pyrene (Particulate Phase)	SMSLA/GC/SOP/46 - 2024	BLQ(LOQ:0.050)	ng/m ³	01 Max
Trace Elements					
9	Arsenic	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	06 Max
10	Lead	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.091)	µg/m ³	1.0 Max
11	Nickel	Compendium Method IO - 3.4 - 1999	BLQ(LOQ:0.100)	ng/m ³	20 Max
Volatile Organic Compounds-NAAQM					
12	Benzene	SMSLA/GC/SOP/43 - 2024	BLQ(LOQ:1.00)	µg/m ³	05 Max

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ : Limit of Quantification.

Conclusion: The above tested Sample Conforms to the NAAQ Standards for the above tested Parameters.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 39/6, Puduchottam, Thiruvallur High Road, Thirumazhisai Viji, Chennai-600134, Tamil Nadu, India

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopied test report. Unless otherwise agreed with customer, retestable non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014909F
Report No : ENO260316022-09

Page 1 of 1
Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
Sample Name/Description : **Ambient Noise Level Monitoring (Day and Night)**
Sample Condition : **Fit for Analysis**
Reference : **Test Request From Dated 12.03.2026**
Sample Identification : **Item Code: 9220991321**
Sampling Details : **Sample Drawn by Laboratory**
Sampling Procedure : **IS 9989**

Sampling Date : 12 Mar 2026
Sample Received on : 16 Mar 2026
Test Started on : 16 Mar 2026
Test Completed on : 16 Mar 2026

TEST RESULTS

SLNo	Location	Noise Level dB(A)						CPCB Standards (Residential Area) For Noise in Leq dB(A)	
		Day Time			Night Time			Day Time	Night Time
		Lmin	Lmax	Avg	Lmin	Lmax	Avg		
1	Keelapalur Village South	50.1	54.3	52.2	40.3	44.8	42.6	55 dB(A)	45 dB(A)
2	Maravanur Village West	52.4	53.9	53.2	42.3	44.2	43.3		
3	Keelapalur Village East	51.8	54.2	53.0	41.4	44.3	42.9		
4	Thideer Kuppam Village North	52.3	53.8	53.1	42.5	44.6	43.6		

Note : Information provided by the customer is indicated in Bold & Italic

Conclusion : The above tested Sample Conforms to the CPCB Standards for the above tested Locations.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 395, Padayattam, Thiruvallur High Road, Thiruvallur, Chennai-600124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopied test report. Unless otherwise agreed with customer, reagent non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014910F

Report No : ENO260316022-10

Page 1 of 1

Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
 Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
 Sample Name/Description : **Source Noise Level Monitoring (Day and Night)**
 Sample Condition : **Fit for Analysis** Sampling Date : 12 Mar 2026
 Reference : **Test Request From Dated 12.03.2026** Sample Received on : 16 Mar 2026
 Sample Identification : **Item Code: 9220991381** Test Started on : 16 Mar 2026
 Sampling Details : **Sample Drawn by Laboratory** Test Completed on : 16 Mar 2026
 Sampling Procedure : **IS 9989**

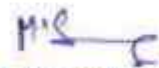
TEST RESULTS

Sl.No	Location	Noise Level dB(A)						The Tamil Nadu Factories Rules 1950
		Day Time			Night Time			
		Lmin	Lmax	Avg	Lmin	Lmax	Avg	85dB(A)
1	CPP Boundary	67.4	72.3	69.9	65.2	68.7	67.0	
2	Packing Plant Area	68.1	70.2	69.2	60.3	61.4	60.9	
3	Coal Storage Shed	58.2	60.3	59.3	55.4	56.7	56.1	
4	Limestone Circular Stacker	60.4	66.4	63.4	56.4	59.9	58.2	

Note: Information provided by the customer is indicated in Bold & Italics

Conclusion : The above tested Sample Confirms to the Tamil Nadu Factories Rules 1950 Standards for the above tested Locations.

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


M. Sarathkumar
 Authorized Signatory-Chemical

Laboratory Address: No.396,Puduchalam, Thiruvallur High Road,Thiruvallur District Via,Ponneri Taluk,Thiruvallur,Chennai-600124,Tamil Nadu,India.

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SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014917F
Report No : ENO260316022-14

Page 1 of 1
Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
Sample Description : Stack Emission Monitoring
Reference : Test Request From Dated 12.03.2026
Sampling Details : Sample Drawn by Laboratory
Sampling Location : Raw Mill - II / KLN -II
Sampling Procedure : IS 11255 & SMSLA/EN/SOP/017
Diameter of Stack (m) : 4.25
Stack Height from GL (m) : 140
Sampling Date : 12 Mar 2026
Sample Received on : 16 Mar 2026
Test Started on : 16 Mar 2026
Test Completed on : 20 Mar 2026
Ambient Temperature : 35°C
Sampling Height from GL (m) : 48

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	Raw Mill-II Kilo-II (*Values are corrected in 10% O2 level)	CPCB Norms
Chemical						
1	Carbon Dioxide as CO ₂	SMSLA/EN/SOP/017 - 2024	%	5.3	--	--
2	Carbon Monoxide as CO	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	184	--	--
3	Moisture Content	EPA 4 - 2023	%	3.2	--	--
4	Nitrogen Oxides as NO _x	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	263	270*	800 Max
5	Oxygen as O ₂	SMSLA/EN/SOP/017 - 2024	%	14.8	--	--
6	Particulate Matter	IS 11255 (Part 01) - 1985 (Reaffirmed 2019)	mg/Nm ³	10.3	17.1*	30 Max
7	Stack temperature	IS 11255 (Part 03) - 2008 (Reaffirmed 2018)	K	386	--	--
8	Sulphur Dioxide as SO ₂	IS 11255 (Part 02) - 1985 (Reaffirmed 2019)	mg/Nm ³	BLQ(LOQ:3.0)	BLQ(LOQ:3.0)	100 Max
9	Velocity	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	m/s	12.6	--	--
10	Volume of Gas Discharged	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	Nm ³ /hr	482854	--	--
Trace Elements						
11	Mercury	EPA 29 - 2017	mg/Nm ³	BLQ(LOQ:0.00002)	--	--

Information provided by the customer is indicated in **Bold & Italics**

Note : BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the CPCB Standards for the above tested Parameters.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 39/B, Paduchan, Thiruvallur High Road, Thirumakudasi Vii, Puzosmalai, Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

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SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014912F

Report No : ENO260316022-12

Page 1 of 1

Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
Sample Name/Description : **Stack Emission Monitoring** Sampling Date : 13 Mar 2026
Reference : **Test Request From Dated 12.03.2026** Sample Received on : 16 Mar 2026
Sampling Details : **Sample Drawn by Laboratory** Test Started on : 16 Mar 2026
Sampling Location : **Coal Mill Line - 2** Test Completed on : 20 Mar 2026
Sampling Procedure : **IS 11255 & SMSLA/EN/SOP/017**
Diameter of Stack (m) : **1.5** Ambient Temperature : 34°C
Stack Height from GL (m) : **140** Sampling Height from GL (m) : 30

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	CPCB Norms
Chemical					
1	Carbon Dioxide as CO ₂	SMSLA/EN/SOP/017 - 2024	%	6.5	--
2	Carbon Monoxide as CO	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	97	--
3	Moisture Content	EPA 4 - 2023	%	3.9	--
4	Nitrogen Oxides as NO _x	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	254	--
5	Oxygen as O ₂	SMSLA/EN/SOP/017 - 2024	%	11.6	--
6	Particulate Matter	IS 11255 (Part 01) - 1985 (Reaffirmed 2019)	mg/Nm ³	20.5	30 Max
7	Stack temperature	IS 11255 (Part 03) - 2008 (Reaffirmed 2018)	K	333	--
8	Sulphur Dioxide as SO ₂	IS 11255 (Part 02) - 1985 (Reaffirmed 2019)	mg/Nm ³	BLQ(LOQ:3.0)	--
9	Velocity	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	m/s	12.6	--
10	Volume of Gas Discharged	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	Nm ³ /hr	69722	--
Trace Elements					
11	Mercury	EPA 29 - 2017	mg/m ³	BLQ(LOQ:0.00002)	--

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the CPCB Standards for the above tested Parameters.

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

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 356, Paduchattam, Thiravallur High Road, Thirumazhisai Via, Porannallur Tk, Thiruvallur, Chennai-600134, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the semi-photocopied test report. Unless otherwise agreed with customer, retained non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.





SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT



TC-6118

ULR - TC611826000014911F
Report No : ENO260316022-11

Page 1 of 1
Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalar, Ariyalur District - 621707.**
Sample Name/Description : **Stack Emission Monitoring** Sampling Date : 12 Mar 2026
Reference : **Test Request From Dated 12.03.2026** Sample Received on : 16 Mar 2026
Sampling Details : **Sample Drawn by Laboratory** Test Started on : 16 Mar 2026
Sampling Location : **Cooler ESP Line - II** Test Completed on : 20 Mar 2026
Sampling Procedure : **IS 11255 & SMSLA/EN/SOP/017**
Diameter of Stack (m) : **3.15 m** Ambient Temperature : 34°C
Stack Height from GL (m) : **38** Sampling Height from GL(m) : 30

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	CPCB Norms
Chemical					
1	Moisture Content	EPA 4 - 2023	%	Less than 1.0	--
2	Nitrogen Oxides as NOx	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	BLQ(LOQ:2.0)	--
3	Particulate Matter	IS 11255 (Part 01) - 1985 (Reaffirmed 2019)	mg/Nm ³	8.3	30 Max
4	Stack temperature	IS 11255 (Part 03) - 2008 (Reaffirmed 2018)	K	523	--
5	Sulphur Dioxide as SO ₂	IS 11255 (Part 02) - 1985 (Reaffirmed 2019)	mg/Nm ³	BLQ(LOQ:3.0)	--
6	Velocity	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	m/s	13.5	--
7	Volume of Gas Discharged	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	Nm ³ /hr	262426	--

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Samples Conforms to the CPCB Standards for the above tested Parameters.

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

M. S.

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 396, Jadhavaram, Thiruvallur High Road, Thiruvallur District Via Poonthalvee Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the xerox/photocopied test report. Unless otherwise agreed with customer, retest non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. 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 accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.



ULR - TC611826000014918F
Report No : ENO260316022-15

Page 1 of 1
Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalar, Ariyalur District - 621707.**
Sample Description : Stack Emission Monitoring
Reference : Test Request From Dated 12.03.2026
Sampling Details : Sample Drawn by Laboratory
Sampling Location : Cement Line- II
Sampling Procedure : IS 11255 & SMSLA/EN/SOP/017
Diameter of Stack (m) : 3.35
Stack Height from GL (m) : 59
Sampling Date : 12 Mar 2026
Sample Received on : 16 Mar 2026
Test Started on : 16 Mar 2026
Test Completed on : 20 Mar 2026
Ambient Temperature : 36°C
Sampling Height from GL (m) : 30

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	CPCB Norms
Chemical					
1	Moisture Content	EPA 4 - 2023	%	2.4	--
2	Nitrogen Oxides as NOx	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	BLQ(LOQ:2.0)	--
3	Particulate Matter	IS 11255 (Part 01) - 1985 (Reaffirmed 2019)	mg/Nm ³	18.2	30 Max
4	Stack temperature	IS 11255 (Part 03) - 2008 (Reaffirmed 2018)	K	374	--
5	Sulphur Dioxide as SO ₂	IS 11255 (Part 02) - 1985 (Reaffirmed 2019)	mg/Nm ³	BLQ(LOQ:3.0)	--
6	Velocity	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	m/s	11.7	--
7	Volume of Gas Discharged	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	Nm ³ /hr	290758	--

Information provided by the customer is indicated in Bold & Italics

Note : BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Samples Conforms to the CPCB Standards for the above tested Parameters.

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


M. Sarathkumar
Authorized Signatory-Chemical



TEST REPORT

TC-6118

ULR - TC611826000014920F
Report No : ENO260316022-16

Page 1 of 1
Report Date: 20 Mar 2026

Customer Name : M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)
Customer Address : Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.

Sample Description : Stack Emission Monitoring
Reference : Test Request Form Dated 12.03.2026
Sampling Details : Sample Drawn by Laboratory
Sampling Location : CPP - 1 & 2 Common Stack
Sampling Procedure : IS 11255 & SMSLA/EN/SOP/017
Diameter of Stack (m) : 5.1
Stack Height from GL (m) : 97

Sampling Date : 12 Mar 2026
Sample Received on : 16 Mar 2026
Test Started on : 16 Mar 2026
Test Completed on : 20 Mar 2026

Ambient Temperature : 34°C
Sampling Height from GL (m) : 27

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	CPI1&CPI2 Common Stack (*Values are corrected in 6% O2 level)	CPCB Norms
Chemical						
1	Carbon Dioxide as CO ₂	SMSLA/EN/SOP/017 - 2024	%	9.7	--	--
2	Carbon Monoxide as CO	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	34	--	--
3	Moisture Content	EPA 4 - 2023	%	3.2	--	--
4	Nitrogen Oxides as NO _x	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	175	180*	450 Max
5	Oxygen as O ₂	SMSLA/EN/SOP/017 - 2024	%	6.4	--	--
6	Particulate Matter	IS 11255 (Part 01) - 1985 (Reaffirmed 2019)	mg/Nm ³	12.3	12.6*	50 Max
7	Stack temperature	IS 11255 (Part 03) - 2008 (Reaffirmed 2018)	K	352	--	--
8	Sulphur Dioxide as SO ₂	IS 11255 (Part 02) - 1985 (Reaffirmed 2019)	mg/Nm ³	197	202*	600 Max
9	Velocity	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	m/s	8.3	--	--
10	Volume of Gas Discharged	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	Nm ³ /hr	507006	--	--
Trace Elements						
11	Mercury	EPA 29 - 2017	mg/m ³	BLQ(LOQ:0.00002)	--	0.03 Max

Note : BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the CPCB Standards for the above tested Parameters.

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


M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 396, Pulichatman, Thinnai High Road, Thinnai, Thinnai Taluk, Thinnai District, Tamil Nadu, India.

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TEST REPORT

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
 Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
 Sample Name/Description : **Stack Emission Monitoring** Sampling Date : **13 Mar 2026**
 Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
 Sampling Details : **Sample Drawn by Laboratory** Test Started on : **16 Mar 2026**
 Sampling Location : **CPP - Boiler - 3 Stack** Test Completed on : **20 Mar 2026**
 Sampling Procedure : **IS 11255 & SMSLA/EN/SOP/017**
 Diameter of Stack (m) : **3.5 m** Ambient Temperature : **35°C**
 Stack Height from GL (m) : **81** Sampling Height from GL : **40°C**

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	CPP Boiler-3 Stack (*Values are corrected in 6% O2 level)	CPCB Norms
Chemical						
1	Carbon Dioxide as CO ₂	SMSLA/EN/SOP/017 - 2024	%	9.2	--	--
2	Carbon Monoxide as CO	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	1184	--	--
3	Moisture Content	EPA 4 - 2023	%	2.6	--	--
4	Nitrogen Oxides as NO _x	SMSLA/EN/SOP/017 - 2024	mg/Nm ³	153	158*	450 Max
5	Oxygen as O ₂	SMSLA/EN/SOP/017 - 2024	%	6.5	--	--
6	Particulate Matter	IS 11255 (Part 01) - 1985 (Reaffirmed 2019)	mg/Nm ³	14.4	14.9*	50 Max
7	Stack temperature	IS 11255 (Part 03) - 2008 (Reaffirmed 2018)	K	362	--	--
8	Sulphur Dioxide as SO ₂	IS 11255 (Part 02) - 1985 (Reaffirmed 2019)	mg/Nm ³	230	238*	600 Max
9	Velocity	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	m/s	7.9	--	--
10	Volume of Gas Discharged	IS 11255 (Part 3) - 2008 (Reaffirmed 2018)	Nm ³ /hr	221888	--	--
Trace Elements						
11	Mercury	EPA 29 - 2017	mg/Nm ³	BLQ(LOQ:0.00002)	--	--

Note : Information provided by the customer is indicated in **Bold & Italics**

BLQ: Below Limit of Quantification LOQ: Limit of Quantification.

Conclusion: The above tested Sample Conforms to the CPCB Standards for the above tested Parameters.

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


M. Sarathkumar
 Authorized Signatory-Chemical



ULR - TC611826000014926F

Report No : EN0260316022-22

Page 1 of 1

Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
 Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
 Sample : **Neutralization Pit Water - ETP** Sample Quantity : **5Ltr x 1No**
 Sample Condition : **Fit for Analysis** Sampling Date : **12 Mar 2026**
 Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
 Sample Identification : **Item Code: 9220991371, Chettinad 6** Test Started on : **17 Mar 2026**
 Sampling Details : **Sample Drawn by Laboratory** Test Completed on : **20 Mar 2026**
 Sampling Location : **CPP - WTP**
 Sampling Procedure : **SMSLA/EN/SOP/001**

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	TNPCB Norms Outlet
Chemical					
1	BOD at 27°C for 3 days	IS 3025 (Part 44) - 2023	mg/L	6.0	30 Max
2	Chloride as Cl	APHA 24th Edition 4500 Cl B - 2023	mg/L	285	1000 Max
3	COD	IS 3025 (Part 58) - 2023	mg/L	30	250 Max
4	Oil and Grease	APHA 24th Edition 5520 - 2023	mg/L	BLQ(LOQ:4.0)	10 Max
5	Sulphate as SO ₄	APHA 24th Edition 4500 SO ₄ E - 2023	mg/L	96	1000 Max
Physical					
6	pH at 25°C	APHA 24th Edition 4500 H+ B - 2023	--	7.27	5.5 - 9.0
7	Total Dissolved Solids (@ 550°C)	APHA 24th Edition 2540 C - 2023	mg/L	1542	2100 Max
8	Total Suspended Solids (TSS)	APHA 24th Edition 2540 D - 2023	mg/L	5.0	100 Max

Note : **Information provided by the customer is indicated in Bold & Italics**

BLQ : Below Limit of Quantification LOQ: Limit of Quantification.

Remarks : **The Neutralization Pit Water Sample Conforms to the TNPCB Discharge limit for the Parameters tested above.**

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

M. Sarathkumar
Authorized Signatory-Chemical



ULR - TC611826000014921F

Report No: ENO260316022-17

Page 1 of 1

Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
 Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
 Sample Name/Description : **STP Inlet Water** Sample Quantity : **5Ltr x 1No, 100ml x 1No**
 Sample Condition : **Fit for Analysis** Sampling Date : **14 Mar 2026**
 Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
 Sample Identification : **Item Code: 9220991361, Chettinad 1** Test Started on : **16 Mar 2026**
 Sampling Details : **Sample Drawn by Laboratory** Test Completed on : **20 Mar 2026**
 Sampling Location : **Factory STP Area**
 Sampling Procedure : **SMSLA/EN/SOP/001, SMSLA/MB/SOP/06**

TEST RESULTS

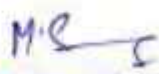
S.NO	Parameter	Test Method	Unit	Results
Biological				
1	Faecal Coliforms	APHA 24th Edition 9221 CI E - 2023	MPN/100mL	>1600
Chemical				
2	BOD at 27°C for 3 days	IS 3025 (Part 44) - 2023	mg/L	185
3	Chloride as Cl	APHA 24th Edition 4500 Cl B - 2023	mg/L	132
4	COD	IS 3025 (Part 58) - 2023	mg/L	810
5	Oil and Grease	APHA 24th Edition 5520 - 2023	mg/L	12
6	Sulphate as SO ₄	APHA 24th Edition 4500 SO ₄ E - 2023	mg/L	272
7	Total Nitrogen as N	SMSLA/WT/SOP/034 - 2024	mg/L	22
Physical				
8	pH at 25°C	APHA 24th Edition 4500 H+ B - 2023	--	6.63
9	Total Dissolved Solids @ 550°C	APHA 24th Edition 2540 C - 2023	mg/L	933
10	Total Suspended Solids (TSS)	APHA 24th Edition 2540 D - 2023	mg/L	22

Note : Information provided by the customer is indicated in Bold & Italics

MPN : Most Probable Number.

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


J. Mohammed Shabir
 Authorized Signatory-Biological


M. Sarathkumar
 Authorized Signatory-Chemical

Laboratory Address: No 396, Padmalayan, Thiruvallur High Road, Thirumakkiyil Via, Poonamallee Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

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ULR - TC611826000014922F

Report No : ENO260316022-18

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Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
 Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621767.**
 Sample Name/Description : **STP Outlet Water** Sample Quantity : **5Ltr x 1No, 100ml x 1No**
 Sample Condition : **Fit for Analysis** Sampling Date : **14 Mar 2026**
 Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
 Sample Identification : **Item Code: 9220991361, Chettinad 2** Test Started on : **16 Mar 2026**
 Sampling Details : **Sample Drawn by Laboratory** Test Completed on : **20 Mar 2026**
 Sampling Location : **Factory STP Area**
 Sampling Procedure : **SMSLA/EN/SOP/001, SMSLA/MB/SOP/06**

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	TNPCB Norms Outlet
Biological					
1	Faecal Coliforms	APHA 24th Edition 9221 C1 E - 2023	MPN/100mL	70	<1000
Chemical					
2	BOD at 27°C for 3 days	IS 3025 (Part 44) - 2023	mg/L	5.5	30 Max
3	Chloride as Cl	APHA 24th Edition 4500 Cl B - 2023	mg/L	116	--
4	COD	IS 3025 (Part 58) - 2023	mg/L	28	--
5	Oil and Grease	APHA 24th Edition 5520 - 2023	mg/L	BLQ(LOQ:4.0)	--
6	Sulphate as SO ₄	APHA 24th Edition 4500 SO ₄ E - 2023	mg/L	264	--
7	Total Nitrogen as N	SMSLA/WT/SOP/034 - 2024	mg/L	2.8	--
Physical					
8	pH at 25°C	APHA 24th Edition 4500 H+ B - 2023	--	6.62	6.5 - 9.0
9	Total Dissolved Solids @ 550°C	APHA 24th Edition 2540 C - 2023	mg/L	838	--
10	Total Suspended Solids (TSS)	APHA 24th Edition 2540 D - 2023	mg/L	3.2	100 Max

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ: Limit of Quantification. MPN : Most Probable Number.

Remarks: The STP Outlet Water Sample Conforms to the TNPCB Discharge limit for the Parameters tested above.

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

J. Mohammed Shabir
 Authorized Signatory-Biological

M. Sarathkumar
 Authorized Signatory-Chemical

Laboratory Address: No 3985, Paduchattam, Thiruvallur High Road, Thirumadurai Vii, Perumalpet Ta, Thiruvallur, Chennai-601124, Tamil Nadu, India.

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ULR - TC611826000014923F
Report No : ENO260316022-19

Page 1 of 1
Report Date : 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
Sample Name/Description : **STP Inlet Water** Sample Quantity : **5Ltr x 1No, 100ml x 1No**
Sample Condition : **Fit for Analysis** Sampling Date : **14 Mar 2026**
Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
Sample Identification : **Item Code: 9220991361, Chettinad 3** Test Started on : **16 Mar 2026**
Sampling Details : **Sample Drawn by Laboratory** Test Completed on : **20 Mar 2026**
Sampling Location : **Colony STP Area**
Sampling Procedure : **SMSLA/EN/SOP/001, SMSLA/MB/SOP/06**

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results
Biological				
1	Faecal Coliforms	APHA 24th Edition 9221 CI E - 2023	MPN/100mL	>1600
Chemical				
2	BOD at 27°C for 3 days	IS 3025 (Part 44) - 2023	mg/L	71
3	Chloride as Cl	APHA 24th Edition 4500 Cl B - 2023	mg/L	195
4	COD	IS 3025 (Part 58) - 2023	mg/L	355
5	Oil and Grease	APHA 24th Edition 5520 - 2023	mg/L	BLQ(LOQ:4.0)
6	Sulphate as SO ₄	APHA 24th Edition 4500 SO ₄ E - 2023	mg/L	62
7	Total Nitrogen as N	SMSLA/WT/SOP/034 - 2024	mg/L	15
Physical				
8	pH at 25°C	APHA 24th Edition 4500 H+ B - 2023	--	7.08
9	Total Dissolved Solids @ 550°C	APHA 24th Edition 2540 C - 2023	mg/L	703
10	Total Suspended Solids (TSS)	APHA 24th Edition 2540 D - 2023	mg/L	45

Note : Information provided by the customer is indicated in Bold & Italics
BLQ: Below Limit of Quantification LOQ: Limit of Quantification. MPN : Most Probable Number.


J. Mohamed Shabir
Authorized Signatory-Biological

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


M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 396, Puduchattam, Thiruvallur High Road, Thirumazhisai Via, Poonamallee Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

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ULR - TC611826000014924F

Report No : ENO260316022-20

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Report Date: 20 Mar 2026

Customer Name : **M/s. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
Sample Name/Description : **STP Outlet Water** Sample Quantity : **5Ltr x 1No, 100ml x 1No**
Sample Condition : **Fit for Analysis** Sampling Date : **14 Mar 2026**
Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
Sample Identification : **Item Code: 9220991361, Chettinad 4** Test Started on : **16 Mar 2026**
Sampling Details : **Sample Drawn by Laboratory** Test Completed on : **20 Mar 2026**
Sampling Location : **Celony STP Area**
Sampling Procedure : **SMSLA/EN/SOP/001, SMSLA/MB/SOP/06**

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	TNPCB Norms Outlet
Biological					
1	Faecal Coliforms	APHA 24th Edition 9221 Cl E - 2023	MPN/100mL	49	<1000
Chemical					
2	BOD at 27°C for 3 days	IS 3025 (Part 44) - 2023	mg/L	8.4	30 Max
3	Chloride as Cl	APHA 24th Edition 4500 Cl B - 2023	mg/L	158	--
4	COD	IS 3025 (Part 58) - 2023	mg/L	42	--
5	Oil and Grease	APHA 24th Edition 3520 - 2023	mg/L	BLQ(LOQ:4.0)	--
6	Sulphate as SO ₄	APHA 24th Edition 4500 SO ₄ E - 2023	mg/L	52	--
7	Total Nitrogen as N	SMSLA/WT/SOP/034 - 2024	mg/L	4.5	--
Physical					
8	pH at 25°C	APHA 24th Edition 4500 H+ B - 2023	--	7.15	6.5 - 9.0
9	Total Dissolved Solids @ 550°C	APHA 24th Edition 2540 C - 2023	mg/L	823	--
10	Total Suspended Solids (TSS)	APHA 24th Edition 2540 D - 2023	mg/L	8.0	100 Max

Note : Information provided by the customer is indicated in Bold & Italics

BLQ: Below Limit of Quantification LOQ: Limit of Quantification. MPN : Most Probable Number.

Remarks: The STP Outlet Water Sample Conforms to the TNPCB Discharge limit for the Parameters tested above.

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

J.Mohammed Shabir
Authorized Signatory-Biological

M. Sarathkumar
Authorized Signatory-Chemical

Laboratory Address: No 3596, Paduchestram, Thiruvallur High Road, Thiruvallur Via, Poonanallur Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India

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ULR - TC611826000014925F

Report No : ENO260316022-21

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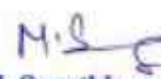
Report Date: 20 Mar 2026

Customer Name : **M/A. CHETTINAD CEMENT CORPORATION PRIVATE LIMITED (Ariyalur - Plant)**
 Customer Address : **Ariyalur Works, Trichy- Ariyalur Road, Keelapalur, Ariyalur District - 621707.**
 Sample Name/Description : **Drinking Water** Sample Quantity : **5Ltr x 1No, 100ml x 1No**
 Sample Condition : **Fit for Analysis** Sampling Date : **14 Mar 2026**
 Reference : **Test Request From Dated 12.03.2026** Sample Received on : **16 Mar 2026**
 Sample Identification : **Item Code: 9220992391, Chettinad 5** Test Started on : **16 Mar 2026**
 Sampling Details : **Sample Drawn by Laboratory** Test Completed on : **20 Mar 2026**
 Sampling Location : **CPP - WTP**
 Sample Procedure : **SMSLA/EN/SOP/001, SMSLA/MB/SOP/06**

TEST RESULTS

S.NO	Parameter	Test Method	Unit	Results	Requirements as per IS 10500-2012-Amd:4	
					Acceptable Limit	Permissible Limit in the absence of alternative source
Biological						
1	Total Coliforms	IS 15185 - 2016 (Reaffirmed 2021)	Per 100mL	Absent	Absent/100mL	Absent/100mL
Chemical						
2	Silica as SiO2	IS 3025 (Part 35) - 2024	mg/L	3.0	--	--
3	Sodium as Na	IS 3025 (Part 45) - 2024	mg/L	6.4	--	--
Clause 4, Table 1 Organoleptic And Physical parameters						
4	Colour	IS 3025 (Part 04) - 2021	Hazen	Less than 1.0	5.0 Max	15.0 Max
5	Odour	IS 3025 (Part 05) - 2018	--	Agreeable	Agreeable	Agreeable
6	pH at 25°C	IS 3025 (Part 11) - 2022	--	7.20	6.5 - 8.5	No Relaxation
7	Total Dissolved Solids @ 180°C	IS 3025 (Part 16) - 2023	mg/L	130	500.0 Max	2000.0 Max
8	Turbidity	IS 3025 (Part 10) -2023	NTU	Less than 0.1	1.0 Max	5.0 Max
Clause 4, Table 2 General Parameters Concerning Substances Undesirable In Excessive Amounts						
9	Anionic detergents as MBAS	IS 3025 (Part 68) - 2019	mg/L	BLQ(LOQ:0.05)	0.2 Max	1.0 Max
10	Boron	IS 3025 (Part 65) - 2023	mg/L	BLQ(LOQ:0.025)	0.5 Max	2.4 Max


J. Mohammed Shabir
 Authorized Signatory-Biological


M. Sarathkumar
 Authorized Signatory-Chemical

Laboratory Address: No 39/6, Paduchatram, Thiruvallur High Road, Thiruvallur District, Poonamallee Tk, Thiruvallur, Chennai-600124, Tamil Nadu, India.

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ULR - TC611826000014925F

Report No : ENO260316022-21

Page 2 of 3

Report Date: 20 Mar 2026

S.NO	Parameter	Test Method	Unit	Results	Requirements as per IS 10500-2012-Amd:4	
					Acceptable Limit	Permissible Limit in the absence of alternative source
11	Chloride as Cl	IS 3025 (Part 32) - 1988 (Reaffirmed 2019)	mg/L	7.4	250.0 Max	1000.0 Max
12	Copper	IS 3025 (Part 65) - 2025	mg/L	BLQ(LOQ:0.001)	0.05 Max	1.5 Max
13	Fluoride as F	IS 3025 (Part 60) - 2008 (Reaffirmed 2019)	mg/L	BLQ(LOQ:0.1)	1.0 Max	1.5 Max
14	Free Residual Chlorine	IS 3025 (Part 26) - 2021	mg/L	BLQ(LOQ:0.1)	0.2 Min	1.0 Min
15	Iron as Fe	IS 3025 (Part 53) - 2024	mg/L	BLQ(LOQ:0.05)	1.0 Max	No Relaxation
16	Manganese	IS 3025 (Part 65) - 2025	mg/L	BLQ(LOQ:0.001)	0.1 Max	0.3 Max
17	Mineral Oil	IS 3025 (Part 39) - 2021	mg/L	BLQ(LOQ:1.00)	1.0 Max	No Relaxation
18	Nitrate as NO ₃	APHA 24th Edition 4500 NO ₃ B - 2023	mg/L	3.0	45.0 Max	No Relaxation
19	Phenolic Compound as C ₆ H ₅ OH	IS 3025 (Part 43) Sec 1 - 2022	mg/L	BLQ(LOQ:0.001)	0.001 Max	0.002 Max
20	Selenium	IS 3025 (Part 65) - 2025	mg/L	BLQ(LOQ:0.001)	0.01 Max	No Relaxation
21	Sulphate as SO ₄	IS 3025 (Part 24) Sec 1 - 2022	mg/L	7.0	200.0 Max	400.0 Max
22	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) - 2023	mg/L	42	200.0 Max	600.0 Max
23	Total Hardness as CaCO ₃	IS 3025 (Part 21) - 2009 (Reaffirmed 2019)	mg/L	37	200.0 Max	600.0 Max
Clause 4, Table 3 Parameters Concerning Toxic Substances						
24	Cadmium	IS 3025 (Part 65) - 2025	mg/L	BLQ(LOQ:0.001)	0.003 Max	No Relaxation
25	Cyanide as CN	IS 3025 (Part 27) - 1986 (Reaffirmed 2019)	mg/L	BLQ(LOQ:0.01)	0.05 Max	No Relaxation
26	Lead	IS 3025 (Part 65) - 2025	mg/L	BLQ(LOQ:0.001)	0.01 Max	No Relaxation
27	Mercury	EPA 200.8 - 1994	mg/L	BLQ(LOQ:0.0005)	0.001 Max	No Relaxation
28	Total Arsenic	IS 3025 (Part 65) - 2025	mg/L	BLQ(LOQ:0.001)	0.01 Max	No Relaxation
29	Total Chromium	IS 3025 (Part 65) - 2025	mg/L	BLQ(LOQ:0.001)	0.05 Max	No Relaxation
Others						
30	Appearance	APHA 24th Edition 2110 - 2023	mg/kg	Clear	--	--


M. Sarathkumar
 Authorized Signatory-Chemical

Laboratory Address: No 396, Padinjattam, Thiruvallur High Road, Thiruvallur, Tamil Nadu, India

Note: Test results relate only to the items tested. Test Report shall not be reproduced in full or part without the approval of the laboratory. Any corrections shall invalidate this test report. Laboratory is not responsible for authenticity of the copy/photocopied test report. Unless otherwise agreed with customer, remnant non-perishable samples are disposed of 15 days after receipt, while perishable and environmental samples are discarded immediately upon test completion. All other regulatory samples are retained as per relevant regulatory requirements. Samples are not drawn by laboratory unless otherwise stated. A satisfactory test report in no way implies that a product as tested is approved by NABL. The laboratory accepts no liability regarding the origin or source from which the sample(s) is/are said to be extracted.



ULR - TC611826000014925F

Report No : ENO260316022-21

Page 3 of 3

Report Date: 20 Mar 2026

S.NO	Parameter	Test Method	Unit	Results	Requirements as per IS 10500:2012-Amd:4	
					Acceptable Limit	Permissible Limit in the absence of alternative source
31	Calcium Hardness as CaCO ₃	IS 3025 (Part 40) - 2024	mg/L	20	--	--
32	Conductivity at 25°C	IS 3025 (Part 14) - 2013 (Reaffirmed 2023)	µS/cm	230	--	--
33	Free Ammonia as NH ₃	IS 3025 (Part 34) - 1988 (Reaffirmed 2019)	mg/L	BLQ(LOQ:0.5)	--	--
34	Magnesium Hardness as CaCO ₃	IS 3025 (Part 46) - 2023	mg/L	10	--	--
35	Nitrite as NO ₂	IS 3025 (Part 34) - 1988 (Reaffirmed 2019)	mg/L	BLQ(LOQ:0.01)	--	--
36	Phenolphthalein Alkalinity as CaCO ₃	IS 3025 (Part 23) - 2023	mg/L	BLQ(LOQ:2.0)	--	--
37	Total Suspended Solids (TSS)	IS 3025 (Part 17) - 2022	mg/L	BLQ(LOQ:2.0)	--	--

Note : Information provided by the customer is indicated in **Bold & Italics**

BLQ: Below Limit of Quantification LOQ: Limit of Quantification, NTU : Nephelometric Turbidity Units.

Free Residual Chlorine Limit to be Applicable only for Chlorinated Water.

Remarks : The Drinking Water Sample Conforms to the Requirements of Acceptable Limits as per IS 10500:2012 : Amd : 4 for the Parameters tested above.

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

M. Sarathkumar
M. Sarathkumar
 Authorized Signatory-Chemical



Life for Environment [Mission Life]

Mission LiFE Pledge, we used to take Every month by all our Employees during our Open House meeting - Pledge read by ECO Club members



Tamil Nadu Pollution Control Board



Mission LiFE Pledge

I pledge to make all possible changes in my daily life to protect the environment. I also commit to continuously motivate my family, friends and others about the importance of environmentally friendly habits.

சுற்றுச்சூழலைப் பாதுகாக்க எல்லாவிதமான நியாயமான வழிகளிலும் எத்தனையாவது அம்சங்களை மாற்றிக்கொண்டேன். செல்வங்கள் எல்லாம், என்னை குடிநீர், தண்ணீர், மற்றும் பசுவிற்கு சுற்றுச்சூழலுக்கு உகந்த பாதுகாப்புக்களில் முகமெடுத்துவன் குறித்து தொடர்ந்து என் குடும்பமே எல்லாம் உறுதி அளிக்கிறேன்.



Life for Environment Activities & Awareness programs conducted during FY 2025-26



#ChooseLiFE #MissionLiFE



LiFE => Lifestyle For Environment



International Day of Clean Air for Blue Skies - 2025

Awareness speech delivered by Unit Head



World Environment Day Event

Awareness Speech by Unit Head
about "End Plastic Pollution Globally"



Awareness speech by ECO Club Members



CHETTINAD CEMENT - ARIYALUR WORKS

Awareness Speech by Unit Head



Awareness Speech by DGM Environment









World Water Day – 2025
Theme: Glaciers Preservation

**Special Address &
Awareness Speech
by
Unit Head**

1. *Save Water, Save Life.*
2. *Every Drop Counts*
3. *Conserve Water.*
4. *Water is Precious – Use it Wisely.*
5. *Don't Waste Water – It's a Limited Resource.*

Monthly Environment Pledge taken by all our Employees

Environment pledge by Eco Club team members...



Awareness to Pudupalayam Middle School



Shramdaan – Plastic Collection Awareness among Children



Ban Plastic & Its alternatives photos to School HM, BEO



CHETTINAD CEMENT – ARIYALUR WORKS

Sapling Plantation with BEO, Ariyalur



International Plastic Bag Free Day – 2025

Awareness speech by Unit Head - Works



Life for Environment Activities

July - 2025



Life for Environment – Single use Ban Plastic Awareness session presided by Unit Head

School Children from
Ariyalur Govt. Model School , Keelapalur
31.07.2025
with our
ECO CLUB team members



Life for Environment Activities

July - 2025



Life for Environment Pledge & Single use Ban Plastic Awareness Speech to School Children



Name of the cement industry	Coincineration and TSR %								Infrastructure facilities for Coprocessing and Coincineration
	Year	Quantity of MSW in MT	Quantity of Plastic Waste in MT	Quantity of other Non hazardous waste in MT	Quantity of other hazardous waste in MT	Total Quantity of waste in MT	TSR %	Agreement made with local bodies	
M/s.Chettinad Cement Corporation Private Limited, Ariyalur - Trichy Main Road, Keelapalur Post PIN: 621707, Ariyalur District.	Apr-25	1394.95	402.313	208.12	271.379	2277	6.8	Having MoU with Ariyalur MC, Thiruvaiyaru TP, Ayyampettai TP, Mannachanallur TP, Kuttalam TP, Kottaiyur TP, Mayiladuthurai MC, Vedaranyam MC, Thiruthuraiipoondi MC, Thirupattur TP, & Kattumannarkoil TP, Pudukottai MC, Namakkal MC, Tharangambadi TP, Velakanni TP Under Process with , Virudhachalam MC, Sivagangai MC, Gingee TP, Thuvakkudi MC for the receipt of MSW. In addition to the above, we are receiving the Bio Mining and RDF waste through the following Suppliers. 1. Zigma Global Environ Solutions Private Limited, Erode. 2. D.J.G Energy Solutions Private LTD, Chennai 3. Coimbatore Integrated Waste Management system, 4. Clean Kerala, 5. GreenWarrior. 6. Aqua World Export Pvt Ltd, 7. New Age Solutions	AFR preprocessing and co processing system provided.
	May-25	802	220.396	364.72	173.57	1561	12.0		
	Jun-25	2421.935	435.476	464.387	50.251	3372	14.8		
	Jul-25	1126.533	271.471	1279.207	42.023	2719	18.26		
	Aug-25	2109.2	1489.8	409.5	83.7	4092.1	16.99		
	Sep-25	325.0	152.4	34.0	20.2	531.58	18.8		
	Oct-25	1887.5	2674.5	586.6	127.6	5276.22	21.2		
	Nov-25	235.3	929.1	166.1	64.9	1395.37	22.8		
	Dec-25	766.6	2269.3	521.5	98.6	3656.0	23.2		
	Jan-26	691.4	2356.1	359.9	317.7	3725.2	15.3		
	Feb-26	323.0	74.0	115.2	26.6	538.8	11.8		
	Mar-26	3095.4	1756.5	992.9	308.0	6152.7	25.6		
	2025-26	15178.8	13031.4	5502.1	1584.5	35296.7	17.2		



Annexure-23



Rain Water Harvesting System

Rain Water Harvesting System

Location: Opposite CPP area. Capacity 1000 KL

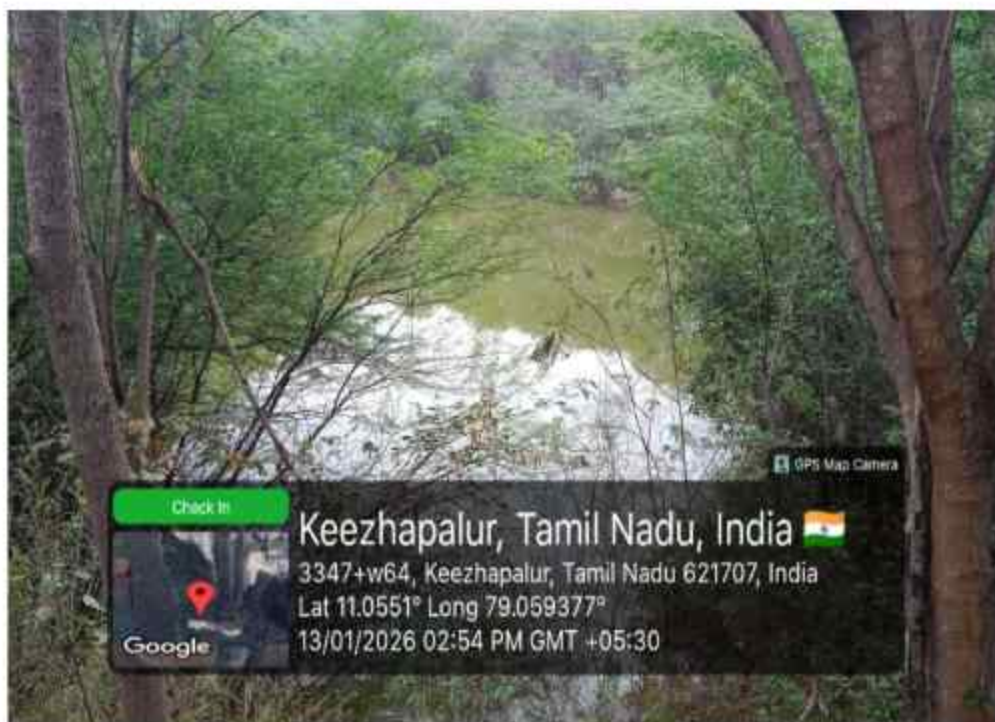


Location: Railway Siding. Capacity 1000 KL



Rain Water Harvesting System

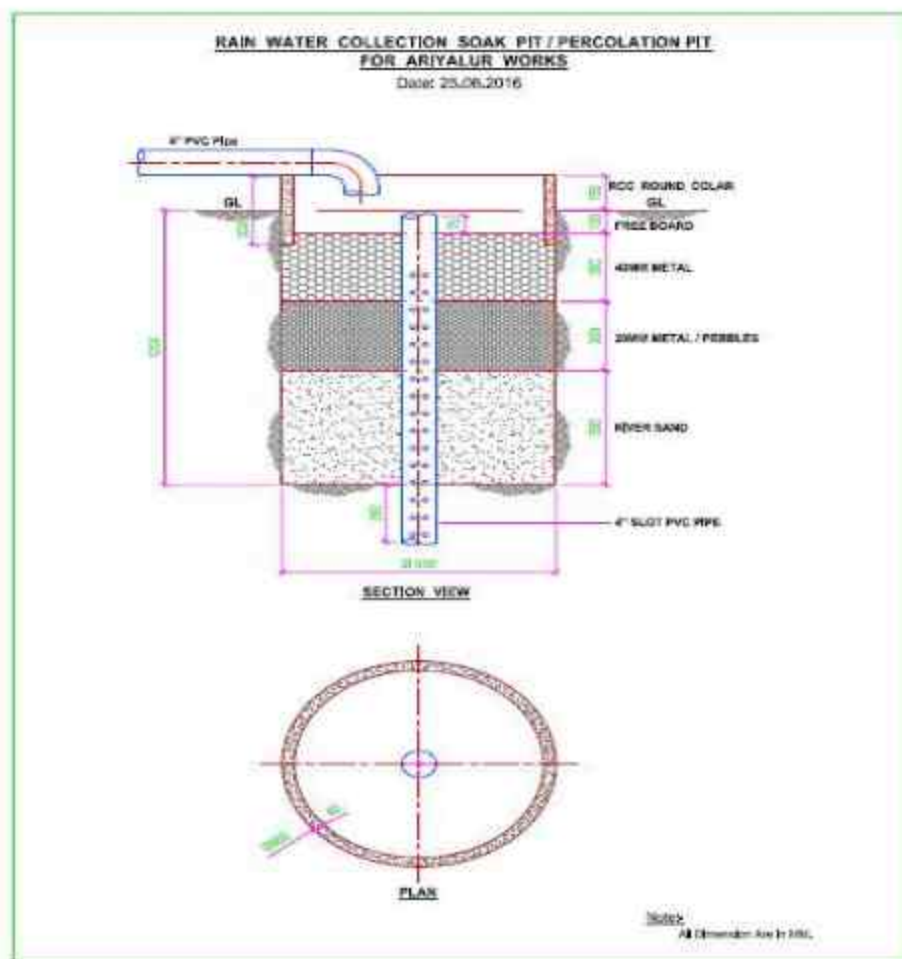
Location: Plant South West Pond Capacity 2000 KL



Location: E & F Colony Capacity 1000 KL



Rain Water Harvesting Structure – Colony Area



Size of Pit = 0.9M X 0.9M X 1.5M

1. A-Imp = 01 No.
2. A-type = 10 Nos
3. B-Imp = 08 Nos
4. B-type = 32 Nos
5. C-type = 31 nos
6. D-type = 25 Nos
7. E-type = 12 Nos
8. F-type = 09 Nos
9. Old quarters = 07 Nos
10. Ladies club = 05 Nos

TOTAL = 140 Nos

Rain Water Harvesting Structure – Colony Area



CCCLA/MoEF/872

25.07.2009

To

Ministry of Environment and Forest, Govt. of India,
Regional Office (Southern Zone)

Kendriya Sadan,
IV Floor E&F Wings, 17th Main Road,
II Block Koramangala,
Bangalore - 560 34.

Kind Attn: Dr.C.Kaliaperumal,
Joint Director (Southern Zone),

Dear Sir,

Sub: Cement Plant expansion (5.0 MTPA to 5.5 MTPA) along with Captive Power Plant (15MW) at Kilapaluvur, Ariyalur, Tamil Nadu by M/s.Chettinad Cement Corporation Ltd., Environmental clearance -reg.

Ref: Letter ref. F.N.J-11011/506/2009-IA II (I) dt.17.07.09.

With reference to the above subject, we have received Environmental Clearance for our cement plant expansion (5.0 MTPA to 5.5 MTPA) along with Captive Power Plant (15MW) at Kilapaluvur, Ariyalur, Tamil Nadu vide letter dated 17.07.09. As instructed by MoEF we have informed the public through new paper advertisement.

The copy of the same is herewith enclosed for kind information please.

Thanking you,

Yours faithfully,
For CHETTINAD CEMENT CORPORATION LTD.,


(A.ANNADURAI)
Sr.General Manager (Operations)

Encl: As above.

பொது அறிவிப்பு

தமிழ்நாடு அரியலூர் மாவட்டம், அரியலூர் தாலுகா, கீழப்பழுவூர் கிராமத்தில் சிமெண்ட் ஆலை விரிவாக்கத்திற்கு (5 எம்.டி.பி.ஏ - 5.5 எம்.டி.பி.ஏ) மற்றும் மின் உற்பத்தி நிலையம் (15 மெகாவாட்) அமைப்பதற்கான அனுமதியை இந்திய அரசாங்க சுற்றுப்புற சூழல் மற்றும் வனத்துறை அமைச்சரகம், செட்டிநாடு சிமெண்ட் கார்ப்பரேஷன் லிமிடெட்டிற்கு 17.07.2009 அன்று வழங்கியுள்ளார்கள் என இதனால் அறிவிக்கப்படுகிறது.

இவ்வனுமதிக் கடிதத்தின் நகல்கள் தமிழ்நாடு மாசுக்கட்டுப்பாடு வாரியத்தில் உள்ளன. மேலும் <http://envfor.nic.in> என்ற இணையத்தளத்திலும் காணலாம்.

**செட்டிநாடு சிமெண்ட் கார்ப்பரேஷன் லிமிடெட்,
சென்னை - 6.**

PUBLIC NOTICE

It is hereby informed that the **Ministry of Environment & Forests, Government of India, New Delhi** accorded to **M/s. Chettinad Cement Corporation Limited**, the **Environmental clearance on 17.07.2009** for the expansion of Cement Plant from (5 MTPA to 5.5 MTPA) alongwith Captive Power Plant (15 MW) at Kilapalavur, Ariyalur, Tamil Nadu.

The copies of the clearance letters are available with the **Tamil Nadu State Pollution Control Board Committee** and may also be seen at *website* of Ministry of Environment & Forests

at

<http://envfor.nic.in>

**Chettinad Cement Corporation Limited,
CHENNAI - 6.**

DHINAMANI
22-7-09

Indian
Express
22-7-09