









Chettinad Cement/ Puliyur / Annual Return / HW/ 2021 -22 14th Jun,2022

District Environmental Engineer Tamilnadu Pollution Control Board 26, Ramakrishnapuram West Karur-639 001

Sir,

Sub: Submission of Annual Return in Form 4 under the Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016 for the year 2021-22 - Cement Plant & Captive Power Plant of Chettinad Cement Corporation Private Limited (Puliyur Works) located at Puliyur Village, Karur Taluk and District, Tamilnadu

Ref: HW Authorization Order No. 17HC6989055 dated 26th May, 2017.

We submit herewith the Annual Return in the prescribed format (Form 4) under the Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016 pertaining to the Cement Plant & Captive Power Plant of Chettinad Cement Corporation Private Limited, (Puliyur Works), Puliyur Village, Karur Taluk and District, Tamilnadu, for the year 2021-22

Thanking you

Yours faithfully

for Chettinad Cement Corporation Private Limited

(RP.Muthiah)

Asst Vice President (Works)

Copy to: Member Secretary, TNPCB, Chennai JCEE, TNPCB, Salem

Chettinad Cement Corporation Private Limited.

Kumararajah Muthiah Nagar Puliyur Cement Factory Karur Dist 639 114, Tamilnadu, India.

T +91 4324 251354, 251345 E puliyur@chettinadcement.com CIN: U93090TN1962PTC004947

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Head Office:

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FORM 4

[See Rules 6(5), 13(8), 16(6) and 20(2)]

FORM FOR FILING ANNUAL RETURNS

(2021-22)

[To be submitted to State Pollution Control Board by 30th day of June of every year for preceding

period April 2021 to March 2022]

peri	period April 2021 to March 2022]				
1.	Name and address of the of facility	Chettinad Cement Corporation Private Limited			
		(Puliyur Works)			
		(Cement Plant & Captive Power Plant)			
		Kumararajah Muthiah Nagar			
		Karur District			
		Tamilnadu			
		Pincode : 639 114			
2.	Authorization No. and Date of Issue	Authorization No. : 17HC6989055 dated 26 th May, 2017			
3.	Name of the authorized person	RP.Muthiah			
J.	and full address with telephone,	Asst Vice President (Works)			
	fax number and email	Chettinad Cement Corporation Private Limited			
		Kumararajah Muthiah Nagar			
		Karur District			
		Tamilnadu			
		Pincode : 639 114			
		Ph one No : 04324-251314			
		Fax No : 04324-250584,			
		Email : puliyur@chettinadcement.com			
4.	Production during the year	Total production for the year 2021-22			
	(Product wise), Wherever	a. Cement : 911120.630 tons			
	applicable.	b. Power Generation : 67709800 units			

128 Charkens

Part A. To be filled by Hazardous Waste Generators

1.	Total quantity of waste generated category wise		Name of the Hazardous Waste	HW Category	Quantity of HW Generated for the year 2021-22 in Tons		
					Cement Plant	Captive Power Plant	
		1.	Used or Spent Oil	5.1	Nil	Nil	
2.	Quantity dispatched (i) To disposal facility (ii) To recycler or co- processors or pre-processor (iii) Others	Nil Nil Nil					
3.	Quantity utilized in-house, if any	Nil					
4.	Quantity in storage at the end of the year	Quant	ing Stock as on 01 tity generated du tity sent to Recycl ng Stock as on 31.0	ring 2021-23 er during 20			

Part B. To be filled by Treatment, Storage and Disposal Facility Operators

Total quantity received	Not applicable as no Hazardous Waste has been received
	for treatment/storage/disposal
Quantity in stock at the beginning	Not applicable as no Hazardous Waste has been received
of the year	for treatment/storage/disposal
Quantity treated	Not applicable as no Hazardous Waste has been received
	for treatment/storage/disposal
Quantity disposed in landfills as	Not applicable as no Hazardous Waste has been received
such and after treatment	for treatment/storage/disposal
Quantity incinerated (if applicable)	Not applicable as no Hazardous Waste has been received
	for treatment/storage/disposal
Quantity processed other than	Not Applicable
specified above	
Quantity in storage at the end of	Not Applicable
the year	
	Quantity in stock at the beginning of the year Quantity treated Quantity disposed in landfills as such and after treatment Quantity incinerated (if applicable) Quantity processed other than specified above Quantity in storage at the end of

Part C. To be filled by Recyclers or Co-processors or Other Users

1.	Quantity of waste received							
	during the year (i) Domestic sources	S.No	Name of the Hazardous Waste	HW Category	Quantity Received during 2021-22 in tons (Dry basis)			
		Α	Hazardous waste					
		(1)	Oil sludge or emulsion	4.1	Nil			
		(2)	Spent carbon	28.3	Nil			
		(3)	Spent solvents	28.6	Nil			
		(4)	Process Residue and wastes	28.1	Nil			
		(5)	Chemical sludge from waste water treatment	35.3	4075.790			
		(6)	Wastes or residues containing oil	5.2	72.200			
		(7)	Concentration or evaporation residues	37.3	553.100			
		(8)	Process waste, residues	21.1	52.000			
		В	Other Waste					
		1	Foot wear waste	-	18.970			
		2	RDF	-	659.745			
		3	MSW	-	10.749			
		4	Plastic, cotton, Rubber Cutting& Foam Waste	-	2228.544			
	(ii) Imported (if applicable)	Not Ap	Not Applicable					
2.	Quantity in stock at the beginning of the year	S.No	Name of the Hazardous Waste	HW Category	Opening Stock as on 01.04.2021 in tons (Dry basis)			
		Α	Hazardous Waste					
		(1)	Oil sludge or emulsion	4.1	Nil			
		(2)	Spent carbon	28.3	Nil			
		(3)	Spent solvents	28.6	Nil			
		(4)	Process Residue and wastes	28.1	Nil			
		(5)	Chemical sludge from waste water treatment	35.3	Nil			



(6)	Wastes or residues containing oil	5.2	Nil
(7)	Concentration or evaporation residues	37.3	Nil
(8)	Process waste, residues	21.1	Nil
В	Other waste		
1	Foot wear waste	-	Nil
2	RDF	-	Nil
3	MSW	-	Nil
4	Plastic, cotton, Rubber Cutting&	-	Nil
	Foam Waste		

3.	Quantity recycled or co- processed or used	S.No	Name of the Hazardous Waste	HW Category	Quantity Co-processed during 2021-22 in tons (Dry basis)	
		Α	Hazardous waste			
		(1)	Oil sludge or emulsion	4.1	Nil	
		(2)	Spent carbon	28.3	Nil	
		(3)	Spent solvents	28.6	Nil	
		(4)	Process Residue and wastes	28.1	Nil	
		(5)	Chemical sludge from waste water treatment	35.3	4075.970	
		(6)	Wastes or residues containing oil	5.2	72.200	
		(7)	Concentration or evaporation residues	37.3	553.100	
		(8)	Process waste, residues	21.1	52.000	
		В	Other Waste			
		1	Foot wear waste	-,	18.970	
		2	RDF	-	392.250	
		3	MSW	-	10.749	
		4	Plastic, cotton, Rubber Cutting& Foam Waste	-	1800.660	
4.	Quantity of products dispatched (wherever applicable)	Not Applicable				
5.	Quantity of waste generated	Nil				
6.	Quantity of waste disposed	Not Applicable				



8.	(wherever applicable) Quantity in storage at the end of the year	S.No	Name of the Hazardous Waste	HW Category	Closing Stock as on 31.03.2022 in tons(Dry Basis)
		Α	Hazardous waste		
		(1)	Oil sludge or emulsion	4.1	Nil
	,	(2)	Spent carbon	28.3	Nil
		(3)	Spent solvents	28.6	Nil
		(4)	Process Residue and wastes	28.1	NIL
		(5)	Wastes or residues containing oil	5.2	Nil
		(6)	Chemical sludge from waste water treatment	35.3	Nil
		(7)	Concentration or evaporation residues	37.3	Nil
		(8)	Process waste, residues	21.1	Nil
		В	Other Waste		
		1	Foot wear waste	-	Nil
		2	RDF	-	267.495
		3	MSW	-	Nil
		4	Plastic, cotton, Rubber Cutting& Foam Waste	-	427.884
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Date : 14th Jun, 2022

Place : Puliyur

Signature of the Occupier or Operator of the Disposal Facility)

RP.Muthiah

Asst Vice President (Works)