

Chettinad Cement/Ariyalur/ HW & OW - Annual Returns / Form 4 / 2020-21 / 133  
28<sup>th</sup> June, 2021

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

Sir,

**Sub:** Submission of Annual Return in Form 4 under Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016 for the year 2020-2021 - Chettinad Cement Corporation Private Limited, Ariyalur Works, Cement Plant & Captive Power Plant – Reg.

**Ref:** HW Authorization Order No. 18HFC9598326 dated 28<sup>th</sup> Nov, 2018

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We submit herewith the Annual Return in the prescribed format (Form 4) under the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016, pertaining to Cement Plant & Captive Power Plant of Chettinad Cement Corporation Private Limited (Ariyalur Works), located at Keelapalur village, Ariyalur Taluk, Ariyalur District, Tamilnadu of the year 2020-2021.

Thanking you,

Yours faithfully,  
for Chettinad Cement Corporation Private Limited,



A. Amalraj  
Joint President [Works]

Copy to: 1. Member Secretary, TNPCCB, Chennai  
2. JCEE (M), TNPCCB, Trichy

**Part A. To be filled by Hazardous Waste Generators**

1.	Total quantity of waste generated category wise	S.No	Name of the Hazardous Waste	HW Category	Quantity of HW Generated for the year 2020 -2021	
					Cement Plant	Power Plant
		1.	Used or Spent oil	5.1	1.4 KL	0.2 KL
2.	Quantity dispatched  (i) To disposal facility  (ii) To recycler or co-Processors or pre-processor  (iii) Others	Sent to TNPCB authorized agency M/s. Sri Balaji Industries, Coimbatore - 642110  1.6 KL  NIL				
3.	Quantity utilised in-house, if any	NIL				
4.	Quantity in storage at the end of the year	Opening Stock as on 01.04.2020 : 0.0 KL Quantity Generated during 2020-21 : 1.6 KL Quantity disposed to authorized agency 2020-21 : 1.6 KL Closing stock as on 31.03.2021 : 0.0 KL				

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

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

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

1	Quantity of waste received during the year 2020-21	S.No	Name of Hazardous & Other Wastes	HW Category	Quantity (Dry Basis) received during 2020-21 in tons
	(i) Domestic sources	<b>A</b>	<b>Hazardous Wastes</b>		
		1	ETP Sludge	35.3	993.946
		2	GEPIL Solid waste Mix	37.3	449.572
		3	Spent Carbon	28.3	10.760
		4	Wastes & Residues	23.1	21.640
			<b>Total</b>		<b>1475.918</b>
		<b>B</b>	<b>Other Wastes</b>		
	1	MSW, Colony RDF & Plastic Wastes from ULBs		258.984	
	2	Non Hazardous wastes [Emery sheet wastes & Paper waste]		108.508	
(ii) Imported (if applicable)	Not Applicable				
2	Quantity in stock at the beginning of the year	S.No	Name of Hazardous & Other Wastes	HW Category	Opening Stock (Dry Basis) as on 01.04.2020 in tons
		<b>A</b>	<b>Hazardous Wastes</b>		
		1	ETP Sludge	35.3	0.000
		2	GEPIL Solid waste Mix	37.3	0.000
		3	Spent Carbon	28.3	0.000
		4	Wastes & Residues	23.1	0.000
			<b>Total</b>		<b>0.000</b>
		<b>B</b>	<b>Other Wastes</b>		
	1	MSW, Colony RDF & Plastic Wastes from ULBs		0.000	
	2	Non Hazardous wastes [Emery sheet wastes & Paper waste]		0.000	
3	Quantity recycled or co-processed or used	S.No	Name of Hazardous & Other Wastes	HW Category	Quantity (Dry Basis) Co-processed during 2020-21 in tons
		<b>A</b>	<b>Hazardous Wastes</b>		
		1	ETP Sludge	35.3	961.759
		2	GEPIL Solid waste Mix	37.3	422.422
		3	Spent Carbon	28.3	0.000
		4	Wastes & Residues	23.1	0.000
			<b>Total</b>		<b>1384.181</b>
		<b>B</b>	<b>Other Wastes</b>		
	1	MSW, Colony RDF & Plastic Wastes from ULBs		250.624	
	2	Non Hazardous wastes [Emery sheet wastes & Paper waste]		108.508	

4	Quantity products dispatched (wherever applicable)	NIL			
5	Quantity of waste generated	NIL			
6	Quantity of waste disposed	NIL			
7	Quantity re-exported (wherever applicable)	NIL			
8	Quantity in storage at the end of the year	S.No	Name of Hazardous & Other Wastes	HW Category	Closing Stock (Dry Basis) as on 31.03.2021 in tons
		A	Hazardous Wastes		
		1	ETP Sludge	35.3	32.187
		2	GEPIL Solid waste Mix	37.3	27.150
		3	Spent Carbon	28.3	10.760
		4	Wastes & Residues	23.1	21.640
				<b>Total</b>	<b>91.737</b>
		B	Other Wastes		
		1	MSW, Colony RDF & Plastic Wastes from ULBs		8.360
		2	Non Hazardous wastes [Emery sheet wastes & Paper waste]		0.000


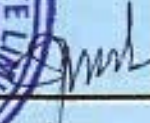


Date : 28<sup>th</sup> June, 2021  
Place : Keelapalur



Signature of the Occupier or Operator the Disposal Facility  
A. Amalraj,  
Joint President [Works]



**Form - 10**  
**[ See Rule 19 (1) ]**  
**MANIFEST FOR HAZARDOUS AND OTHER WASTE**

1.	Sender's Name & Mailing Address (including Phone No. & E-mail)	:	Chettinad Cement Corporation Pvt Ltd Keelapalur village, Ariyalur			
2.	Sender's Authorisation No.	:	18HFC9598326			
3.	Manifest Document No.	:				
4.	Transporter's Name & Address (including Phone No. & E-mail)	:	Sri Balaji Industries St No: 16/4 Mettupalayam Kinathokadar taluk Coimbatore 624110 - Tamil Nadu			
5.	Type of Vehicle	:	(Truck / Tanker / Special Vehicle)			
6.	Transporter's Registration No.	:				
7.	Vehicle Registration No.	:	TN 57 BK 4992			
8.	Receiver's Name & Mailing Address (including Phone No. & E-mail)	:	Sri Balaji Industries St No: 16/4 Mettupalayam Kinathokadar taluk Coimbatore 624110 - Tamil Nadu			
9.	Receiver's Authorisation No.	:	Tb / TNPCB / AWM / Reg / 12488			
10.	Waste Description	:	S.I used oil			
11.	Total Quantity No. of Containers	:	1.02 .....m <sup>3</sup> or MT 5 Barrel .....Nos			
12.	Physical form	:	(Solid / Semi - Solid/sludge/Oily/Tarry/Slurry/Liquid)			
13.	Special Handling Instruction & Additional Information:	:				
14.	Sender Certificate	:	I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorised, packed, marked and labeled and are in all respects in proper condition for transport by road according to applicable national government regulations.			
	Name & Stamp :	Signature :	MONTH	DAY	YEAR	
			09	24	2020	
15.	Transporter Acknowledgment of Receipt of Wastes		MONTH	DAY	YEAR	
	Name & Stamp :		09	24	2020	
						
16.	Transporter Acknowledgment of Receipt of Wastes		MONTH	DAY	YEAR	
	Name & Stamp :		09	24	2020	
						
<p>White : To be Forwarded by the sender to the State Pollution Control Board after signing all the seven copies.          Light Yellow: To be retained by the sender after taking signature from the transporter and the rest of the five signed copies to be carried by the transporter.          Pink : To be retained by the receiver (Actual user or treatment storage &amp; disposal facility operator) after receiving the waste &amp; the remaining four copies are to be duly signed by the receiver.          Orange : To be handed over to the transporter by the receiver after accepting waste.          Green : To be sent by the receiver to the State Pollution Control Board.          Blue : To be sent by the receiver to the sender.</p>						

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5.	Type of Vehicle	: (Truck / Tanker / Special Vehicle)
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7.	Vehicle Registration No.	: TN 57 BK 4992
8.	Receiver's Name & Mailing Address (Including Phone No. & E-mail)	: Sri Kalaji Industries St NO: 16/4 Mettupalayam, Kinathokadar, taluk Coimbatore - 624110 - Tamilnadu
9.	Receiver's Authorisation No.	: T6/TN/PCB/HWM/REG/12428
10.	Waste Description	: 5.1 used oil
11.	Total Quantity No. of Containers	: ..... 0.58 ..... m <sup>3</sup> or MT ..... 3 Barrel ..... Nos
12.	Physical form.	: (Solid / Semi - Solid/sludge/Oily/Tarry/Slurry/Liquid)
13.	Special Handling Instruction & Additional Information:	
14.	Sender Certificate	: I heroby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorised, packed, marked and labeled and are in all respects in proper condition for transport by road according to applicable national government regulations.
Name & Stamp :		Signature :
		MONTH DAY YEAR 10 24 2020
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Name & Stamp :		Signature :
		MONTH DAY YEAR 10 24 2020
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Name & Stamp :		Signature :
		MONTH DAY YEAR 10 25 2020

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