

Date: 30.04.2024



To

The Member Secretary,

Tamilnadu Pollution Control Board,

No:76, Mount Salai,

Guindy, Chennai – 600 032.

Subject : Submission of Annual Report Form – IV for Biomedical waste – Reg

Respected Sir,

With reference to the above subject, we submitted the annual report Form – IV for biomedical waste collection, treatment & disposal for the period from January 2023 to December 2023.

This is for your kind information.

Thanking you,

Your's Faithfully,

For Resustainability Healthcare Solutions Ltd,

Authorised Signatory.

Enclosures:

1. Form IV – Annual Report
2. Monthwise waste details for the year 2023.

Copy Submitted to

1. The Joint Chief Environmental Engineer, TNPCB - Tirunelveli.
2. The District Environmental Engineer, TNPCB – Virudhunagar.

Re Sustainability HealthCare Solutions Limited.

(Formerly known as Ramky Energy and Environment Limited)

Site Address:

Sf.No:136,137, Undurumikidakulam, A.Mukkulam Po,
Thiruchuli Taluk, Virudhunagar - 630 611.

Office: No-2B/1, Vaigai Main Street, Velmurugan Nagar,
Bye-Pass road, Madurai – 625010.
Tamilnadu, India.

CIN No. U40105TG2006PLC049237

Registered Office:

Re Sustainability Limited.

(Formerly known as Ramky Enviro Engineers Limited)

Level 11B, Aurobindo Galaxy, Hyderabad
Knowledge City, Hi-tech City Road,
Hyderabad-500 081. India.

T: 0452-3500866

E: reaemdu@resustainability.com

resustainability.com

Form – IV
(See rule 13)
ANNUAL REPORT

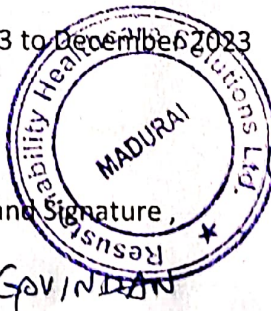
[To be submitted to the prescribed authority on or before 30th June every year for the period from Jan 2023 to Dec 2023 of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]


Sl. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Mr.Satyanarayana Adamala
	(ii) Name of HCF or CBMWTF	:	Resustainability Healthcare Solutions Ltd
	(iii) Address for Correspondence	:	No:2B/1, Vaigai Main Street, Velmurugan Nagar, Bypass Road, Madurai, Tamilnadu – 625016.
	(iv) Address of Facility	:	Plot No: 136(Part, ie., 136/3B) Undurumikidakulam Thiruchuli Taluk Virudhunagar District Tamilnadu - State.
	(v) Tel. No, Fax. No	:	9677122721
	(vi) E-mail ID	:	reaelmdu@resustainability.com
	(vii) URL of Website	:	www.medicareenviro.com
	(viii) GPS coordinates of HCF or CBMWTF	:	9.681626 – N 78.211652 -E
	(ix) Ownership of HCF or CBMWTF	:	Private Sector
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 19BAZ18255751 dated: 30.08.2019 and Valid upto 31/03/2023
	(xi). Status of Consents under Water Act and Air Act	:	Consent Order No: 2405258403019 dated:22.04.2024 and Valid up to: 30/09/2024
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	NA
	(ii) Non-bedded hospital	:	NA
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	NA
3	Details of CBMWTF	:	
	(i) Number of health care facilities covered by CBMWTF	:	2959
	(ii) No. of Beds covered by CBMWTF	:	20320 - Private Hospitals Beds 8554 - Government Hospitals Beds Total : 28874 Beds

	(iii) Installed treatment and disposal capacity of CBMWTF;	:	1440 Ton per Annum																										
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	1325 Ton per Annum																										
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	Yellow Category: 74298 Red Category: 20049 White: 289 Blue Category: 15808 General Solid Waste: 0																										
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility																												
	(i) Details of the on-site storage facility	:	Size: NA Capacity: NA Provision of on-site storage : (Cold storage or any other provision)																										
	(ii) Disposal facilities		<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of Units</th> <th>Capacity Kg/day</th> <th>Quantity Treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>1</td> <td>150kg/hr</td> <td>891580</td> </tr> <tr> <td>Autoclaves</td> <td>1</td> <td>1250 Ltrs</td> <td>433750</td> </tr> <tr> <td>Shredder</td> <td>2</td> <td>75 Kg/hr</td> <td>Plastic - 240590 Kgs</td> </tr> <tr> <td></td> <td></td> <td>100 Kg/hr</td> <td>Glass - 189690 Kgs</td> </tr> <tr> <td>Sharps</td> <td>2</td> <td>-</td> <td>Sharps - 3470 Kgs</td> </tr> </tbody> </table>	Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum	Incinerators	1	150kg/hr	891580	Autoclaves	1	1250 Ltrs	433750	Shredder	2	75 Kg/hr	Plastic - 240590 Kgs			100 Kg/hr	Glass - 189690 Kgs	Sharps	2	-	Sharps - 3470 Kgs		
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	240590																										
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	13 Nos																										
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		<table border="1"> <thead> <tr> <th></th> <th>Quantity Generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Ash</td> <td>3068 Kgs</td> <td>Common TSTF - Virudhunagar</td> </tr> <tr> <td>ETP Sludge</td> <td>815 Kgs</td> <td>Common TSTF - Virudhunagar</td> </tr> </tbody> </table>		Quantity Generated	Where disposed	Ash	3068 Kgs	Common TSTF - Virudhunagar	ETP Sludge	815 Kgs	Common TSTF - Virudhunagar																	
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Resustainability Healthcare Solutions Ltd (CBMWTF)																										
	(vii) List of member HCF not handed over bio-medical waste.		Nil																										
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		No																										

	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		48
	(ii) Number of personnel trained		300
	(iii) Number of personnel trained at the time of induction		80
	(iv) Number of personnel not undergone any training so far		Nil
	(v) Whether standard manual for training is available?		Yes
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		Nil
	(ii) Number of persons affected		Nil
	(iii) Remedial Action taken (Please attach details if any)		Nil
	(iv) Any Fatality occurred, details		Nil
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		Yes, Incinerator Stack Emission results met the Standards.
	Details of Continuous online emission monitoring systems installed		Yes
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Effluent Water treatment system being followed and ETP outlet results met the standards.
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Autoclave Sterilization met the standards
12	Any other relevant information		(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from January 2023 to December 2023



 Name and Signature, 

 V. Govindan

Date:

Place: