



RE SUSTAINABILITY HEALTHCARE SOLUTIONS LIMITED

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Ph : 0427 3500965, Cell : 98409 39811

Ref.: RESHSL/BMW/TNPCB/2023-24/01
Dated: 18th December 2023

To
The District Environment Engineer,
Tamil Nadu Pollution Control Board,
Siva Tower, Meyyanur Main Road,
Salem.

Sir,

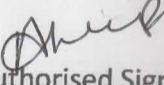
Form V submission of Common Bio Medical Waste Facility located at Thangayur Village, Edappadi Taluk, Salem District-2022-2023 Reg.

With reference to the above subject, we are enclosing here with the **Form V** for the Common Bio Medical Waste Facility {Re Sustainability Healthcare Solutions Ltd, NO.10,1/A, Thangayur Village, Edappadi Taluk, Salem Dist} for the **Period of April.2022 to March 2023 (details of Dist. Salem, Namakkal, Karur, Erode,Dharmapuri,Krishnagiri)**

Thanking you

Yours faithfully,

For Re Sustainability Healthcare Solutions Ltd


Authorised Signatory

Encl: Form-V



FORM – V
(See rule 14)

Environmental Audit Report for the Financial year ending the 31st March 2023

PART – A

1.	Name & address of the owner/ occupier of the industry, operation or process.	M/S.Ramky Energy And Environment Ltd, New Name Re Sustainability Health Care Solutions Ltd S.No.10,Thangayur Village, Edappadi Taluk, Salem-Dist
2.	Industry category Primary (STC Code), Secondary (STC Code)	CBWTF(RED)
3.	Production Capacity- Units	4125 Kgs Per day
4.	Year of establishment	2004
5.	Date of last environmental statement	N.A

PART – B

1.	Water Consumption m ³ /day process
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	Cooling	5.0
	Domestic	2.5
	Name of Products	Water consumption per unit of products
		During the current financial year-22-23
1.	Not Applicable	
2.	Raw Material Consumption	Consumption of Raw Material Per unit of output
	Name of Raw Materials	Name of Products
		During the current financial year-22-23
	HSD	Transportation
		72 KL

	Operation	88 KL	
BMW	Incinerable	882.446 Tons	
	Autoclavable	137.702 Tons	
	Total	1020.148 Tons	
PART – C Pollution Generated (Parameters as specified in the consent issued)			
	Pollutants	Quantity of pollution generated	Percentage of variation from prescribed stands with reasons
1.	Water	Nil (as per individual consent)	
2.	Air	Mar 2023 SPM-43 mg/Nm3	mg/Nm3

PART – D [as specified under Hazardous Wastes (Management & Handling) Rules, 1989]		
	Hazardous Wastes	Total Quantity(in Kg)
		During the current financial year-22-23
a.	From Process(Ash)	26.3 Tons
b.	From Pollution Control Facilities (Sludge)	1.3 Tons

PART – E Solid Wastes		
		Total Quantity
		During the current financial year
a.	From process (autoclaved scrap) Scrap Plastic/Rubber/IV/Tubes	93.4 Ton

	Scrap Glass	45.4 Ton
b.	From pollution control facility c Quantity recycled or re-utilized	

PART - F

Please specify the characteristics (in terms of concentration and quantum) of Hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Hazardous waste disposal at authorized TSDF at TNWML, Gummidipoondi, Chennai.
Solid waste (other than scrap Glass) after autoclaving and shredding sent to authorized recycler at R A Traders.
Solid waste-scrap Glass after autoclaving and shredding sent to authorized recycler. at TNWML, Gummidipoondi, Chennai.

PART - G

Impact of pollution control measures on conservation of natural resources and consequently on the cost of production.

Process water for quenching/scrubbing is 100% re-circulated through ETP.
Autoclaved/Shredded/Plastic Glass Scrap is recycled.

PART - H

Additional investment proposal for environmental protection including abatement of pollution.

Investment for Environmental Protection including abatement of pollution:

Rs.4838000 /- incurred during FY22-23

The Environment (Protection) Rules, 1986

PART - I

Miscellaneous

Any other particulates in respect of environment protection and abatement of pollution.

The unit is certificate to ISO 9001, ISO 14001 and ISO 45001 Integrated QEHS Management System from British Standards Institute.

Periodic audits carried out at site and CCTV monitoring ensured by separate centralized Command and Control Team 24X7

Movement of all the Bio-Medical Waste Collection vehicle are monitoring by GPS

The site maintain On site and Off site disaster management system.

Asst.

