



Date: 13-06-2024

To,

The Regional Environment Officer
Karnataka State Pollution Control Board
Second Floor, "Nisarga Bhavan"
Thimmaiah Main Rd, 7th 'D' Main
3rd Stage, Shivanagar, Rajaji Nagar, Bangalore-560010.

Sub: Submission of Form 4 Bio Medical Waste Annual Report of the year 2023.

Dear Sir,

This is regarding the **Authorization No: 201020** which has been issued on 31-01-2023. With reference to the above subject we **TATA ADVANCED SYSTEMS LIMITED** are submitting Form 4 the Annual report of Bio Medical Waste for the period from 01 January 2023 to 31 December 2023.

Please acknowledge the receipt of this letter along with attached reports.

Encl.:

1. Form 4 copy
2. Hazardous waste authorization copy

With Best Regards,

Muruganathan S

For M/s. TATA Advanced Systems Limited.



TATA ADVANCED SYSTEMS LIMITED

10, Jigani Industrial Area, Jigani, Bengaluru-560 105, Karnataka India

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Registered Office :- Hardware Park, Plot No 21, SY No 1/1, Imarat Kancha, Raviriyala Village, Maheshwaram Mandal, Hyderabad-501218, Telangana India

FORM 4
(See Rule 13)
ANNUAL REPORT

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

SI No	Particulars	
1	Particulars of the Occupier	
	(i) Name of the authorised person (occupier or: operator of facility)	Mr. Muruganathan S (Factory Manager)
	(ii) Name of HCF or CBMWTF	Tata Advanced Systems Limited
	(iii) Address for Correspondence	#10, Jigani Industrial Area, Jigani, Bangalore 560105.
	(iv) Address of Facility	#10, Jigani Industrial Area, Jigani, Bangalore 560105.
	(v) Tel. No, Fax. No	Tel - +91 80 6695 5500 Fax - +91 80 6695 5555
	(vi) E-mail ID	ehs@tasl.aero
	(vii) URL of website	www.tataadvancedsystems.com
	(viii) GPS coordinates of HCF or CBMWTF	HCF
	(ix) Ownership of HCF or CBMWTF	Private
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	Authorization No.: 201020 Valid from: 31-01-2023
(xi). Status of Consents under Water Act and Air Act	Consent Order No: AW-328487 Valid up to: 30-09-2031	
2	Type of Health Care Facility	Occupational Health Centre
	(i) Bedded Hospital	No. of Beds: 0
	(ii) Non-bedded hospital Laboratory (Clinic or Blood Bank or Clinical Lab or Research Institute or Veterinary Hospital or any other)	NA
	(iii) License number and its date of expiry	NA
3	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF	NA

	(ii) No of beds covered by CBMWTF	NA		
	(iii) Installed treatment and disposal capacity of CBMWTF:	NA		
	iv) Quantity of biomedical waste treated or disposed by CBMWTF	NA		
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	1) Yellow Category: 3.665 Kg/Annum 2) Red Category: 0.85 Kg/Annum 3) White Category: NIL 4) Blue Category: NIL 5) General Solid Waste: NIL		
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: The Biomedical waste is stored in colour coded bins in air-conditioned rooms for not more than 48 hours.		
	ii) Disposal Facilities	Type of Treatment	No Units	Capacity KG/Day
		Incinerators		NA
		Plasma Pyrolysis		NA
		Autoclaves		NA
		Microwave		NA
		Hydroclave		NA
		Shredder		NA
	Needle tip cutter or destroyer		NA	
	Sharps encapsulation or concrete pit		NA	
	Deep burial pits:		NA	
	Chemical disinfection:		NA	

		Any other treatment equipment:	NA
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.		NA
	(iv) No of vehicles used for collection and transportation of biomedical waste		Kauvery Hospitals
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		NA
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Maridi Bio Industries (through Kauvery Hospitals, Electronic city)
	(vii) List of members HCF not handed over bio-medical waste.		NA
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		NA
7	Detail trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		Induction is conducted yearly once (Last training conducted on 12 Dec 2023)
	(ii) number of personnel trained		30 employees including Medical assistance team
	(iii) number of personnel trained at the time of induction		Medical assistance team at the time of joining
	(iv) number of personnel not undergone any training so far		NA
	(v) whether standard manual for training is available?		Yes. Adhered to BMW handling guidelines
	(vi) any other information)		NA
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		NA
	(ii) Number of the persons affected		NA

	(iii) Remedial Action taken (Please attach details if any)	NA
	(iv) Any Fatality occurred, details.	NA
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Incinerator not available with our organisation. Out sourced
	i) Details of Continuous online emission monitoring systems installed	Out sourced
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	NA
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NA
12	Any other relevant information	NA
Certified that the above report is for the period from - Jan 2023 to Dec 2023		
Name & Signature of the Head of the Institution		
Date:	13 June 2024	
Place:	Tata Advanced Systems Ltd -Bengaluru	