



API UNIT - V

GRANULES INDIA LTD., Plot No.30, JN Pharma City, Parawada Mandal,
Anakapalli District - 531 019, Andhra Pradesh, India.
Tel: +91 8924 661403, mail@granulesindia.com, www.granulesindia.com
CIN: L24110TG1991PLC012471

Date: 24/06/2025

To

The Environmental Engineer,
Regional Office,
A.P Pollution Control Board,
Madavadhara, Visakhapatnam.

Ref: GIL/UNIT-V/EHS/24-25

Sub: Submission of Bio Medical Waste & E-Waste Annual Returns for the year 2024-2025.
Reg

Ref: Consent Order No : APPCB/VSP/11022/16/HO/CTO/2018- &
BMW Order PCB/ROVSP/BMW/HCE-1071/2023

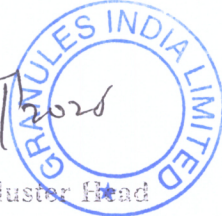
With reference to the above, we are here with enclosing the annual returns of Bio
Medical Waste in Form-IV and E-Waste in Form-3 with attachments.

Kindly accept and acknowledge the same.

Yours faithfully,

For GRANULES INDIA LIMITED.


A. Nagireddy
General Manager – Cluster Head



Encl: Form-IV. Bio Medical Waste & Form-3. E-Waste Copy.

o/c

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 January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

S. No	Particulars		
1.	Particulars of the Occupier		
	(i) Name of the authorized person (occupier or operator of facility)	:	A. Nagireddy
	(ii) Name of HCF or CBMWTF	:	M/s Granules India Limited, Unit -V
	(iii) Address for Correspondence :	:	Granules India Limited, Unit-V. Plot No :30, JN Pharma City, Tanam Village, Parawada mandal, Anakapalli District, Andhra Pradesh, India.
	(iv) Address of Facility	:	Granules India Limited, Unit-V. Plot No :30, JN Pharma City , Tanam Village, Parawada mandal, Anakapalli District, Andhra Pradesh, India.
	(v) Tel. No, Fax. No :	:	+8924661405
	(vi) E-mail ID :	:	krishnapratap.battu@granulesindia.com
	(vii) URL of Website	:	www.granulesindia.com
	(viii) GPS coordinates of HCF or CBMWTF	:	—
	(ix) Ownership of HCF or CBMWTF	:	Private
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Order PCB/ROVSP/BMW/HCE-1071/2023
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to 30.09.2028
2.	Type of Health Care Facility		
	(i) Bedded Hospital	:	OHC
	(ii) Non-bedded hospital (Clinic or Blood)	:	Nil
	(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	:	___ Kg per day (As per Authorization)
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____ Kg per day

4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: 540 kgs, Annexure-I attached			
			Red Category: Annexure-I attached			
			White: Nil			
			Blue Category: Annexure-I attached			
			General Solid waste: Nil			
Details of the Storage, treatment, transportation, processing, and Disposal Facility						
(i) Details of the on-site storage facility		:	Size: -			
			Capacity: -			
			Provision of on-site storage: -			
			(Cold storage or any other provision)			
(ii) disposal facilities		:	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum
			Incinerators			
			Plasma Pyrolysis			
			Autoclaves	02	320 Lts. 117 Lts. 1.5 Kg/day	Nil
			Microwave			
			Hydroclave			
			Shredder			
			Needle tip cutter or			
			Destroyer –			
			Sharps encapsulation or			
			concrete pit			
			Deep burial pits:			
			Chemical disinfection: -			
			Any other Treatment equipment:			
(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		:	Annexure-I attached			
(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 :	:	M/s Vasishta Environ Care, Plot No 27 A 25 , Lalamkoduru village , Rambilli mandal, Visakhapatnam, AP.
	(vii) List of member HCF not handed over bio-medical waste.	:	-
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	Yes, Annexure -II Attached
7.	Details trainings conducted on BMW	:	-
	(i) Number of trainings conducted on BMW Management.	;	02
	(ii) number of personnel trained	:	06
	(iii) number of personnel trained at the time of induction	:	06
	(iv) number of personnel not undergone any training so far	:	-
	(v) Whether standard manual for training is available?	:	-
	(vi) any other information)	:	-
8.	Details of the accident occurred during the year	:	
	(i) Number of Accidents occurred	:	Nil
	(ii) Number of the 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 meet the standards?	:	-
	Details of Continuous online emission monitoring systems installed	:	-
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Yes, we were followed the standard.
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year	:	Yes, we were followed the standard.
12.	Any other relevant information	:	No

Certified that the above report is for the period from Jan 2024 to December 2024.

Date: 24.06.2025

Place: Parawada, Vishakapatnam

Name and Signature of the Head of the Institution

Annexure -I
Bio Medical Waste (January 2024 to December 2024)

S.No	Date	Disposed Qty in KG			Remarks
		Yellow	Blue	Red	
1	19/01/2024	22.0	0	0	Yellow Category . Microbiology Media waste
2	12/02/2024	27.0	0	0	
3	04/04/2024	20.0	0	0	
4	08/04/2024	4.0	0	0	
5	12/04/2024	14.0	0	0	
6	26/04/2024	22.0	0	0	
7	09/05/2024	17.0	0	0	
8	30/05/2024	38.0	0	0	
9	22/06/2024	62.0	0	0	
10	02/07/2024	23.0	0	0	
11	16/07/2024	40.0	0	0	
12	13/08/2024	60.0	0	0	
13	06/09/2024	31.0	0	0	
14	20/09/2024	19.0	0	0	
15	08/10/2024	27.0	0	0	
16	24/10/2024	21.0	0	0	
17	01/11/2024	14.0	0	0	
18	08/11/2024	11.2	0	0	
19	12/11/2024	10.0	0	0	
20	02/12/2024	34.0	0	0	
21	06/12/2024	7.0	0	0	
22	17/12/2024	17.0	0	0	
Total		540.24	0	0	

Prepared By

[Signature]
20/12/24

BIO-SAFETY COMMITTEE

CIRCULAR

CR/EHS/BSCM/24/01

Subject: - 7th Bio-Safety Committee Meeting Intimation – Reg.

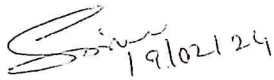
This is to inform you that, 7th Bio-Safety Committee meeting will be held on 19th February 2024, at 15:00 hours in Occupational Health Center.

Hence all committee members are requested to attend the meeting with valuable inputs.

The agenda shall cover the following.

- Status of training of health care workers and others, involved in handling of biomedical waste.
- Status of immunization of health care workers and others, involved in handling of biomedical waste.
- Safe storage of biomedical waste in colored containers.
- Status of Bar-Code System for bags or containers containing biomedical waste.
- Review on usage of PPE
- Periodical health examination of workers involved in handling biomedical waste.
- Review of biomedical waste management register.
- Review of recent Bio-safety related Incidents.
- Review on record for operation of autoclave.

Secretary (Bio-Safety Committee)



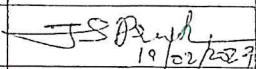
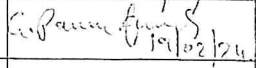
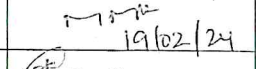
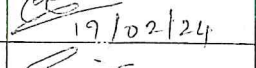
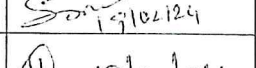
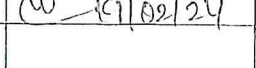
A. Siva Rami Reddy

Sr.Manager - EHS

BIO-SAFETY COMMITTEE ATTENDANCE

7th Bio-Safety Committee Meeting Attendance: -

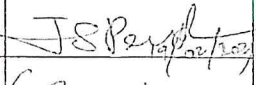
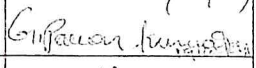
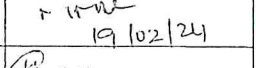
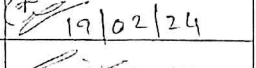
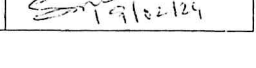
Date: 19/02/2024

S. No.	Name	Designation	Department	Sign & Date
1	Dr. J. Sudha Prashanth	Doctor	OHC	 19/02/24
2	G. Pavan Kumar	OHC Male Nurse	OHC	 19/02/24
3	M. Kiran	Asst. Manager	QC-Microbiology	 19/02/24
4	K. Chandra Mouli	Executive	EHS	 19/02/24
5	A. Siva Rami Reddy	Sr. Manager	EHS	 19/02/24
6	S. Nalalakshmi	OHC female nurse	OHC	 19/02/24

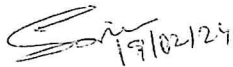
Granules India Limited, Unit V	 GRANULES
BIO-SAFETY COMMITTEE MEMBERS LIST	

7th Safety Committee Meeting Schedule Date: 19/02/2024

Ref No: CR/EHS/BSCM/24/01

S. No.	Name	Designation	Department	Sign & Date
1	Dr. J. Sudha Prashanth	Doctor	OHC	 19/02/24
2	G. Pavan Kumar	OHC Male Nurse	OHC	 19/02/24
3	M. Kiran	Asst. Manager	QC-Microbiology	 19/02/24
4	K. Chandra Mouli	Executive	EHS	 19/02/24
5	A. Siva Rami Reddy	Sr. Manager	EHS	 19/02/24

Secretary (Bio-Safety Committee)


19/02/24

A. Siva Rami Reddy

Sr.Manager-EHS

Granules India Limited, Unit V	 GRANULES
Minutes of Bio-Safety Committee Meeting	

Date: 19/02/2024		Venue: Occupational Health Center	
List of Personnel attended:			
Dr.J. Sudha Prasanth, G. Pavan Kumar, M.kiran, K. Chandra Mouli, A.Siva Rami Reddy, S. Varalakshmi			
1. Review of Meeting Agenda			
S. No.	Description	Status	
01	Status of training of health care workers and others, involved in handling of biomedical waste.	Training imparted to the persons involved in handling of biomedical waste.	
02	Status of immunization of health care workers and others, involved in handling of biomedical waste.	Employees and contract employees are vaccinated whoever handling bio-medical waste in OHC, EHS & Microbiology.	
03	Safe storage of biomedical waste in colored containers.	Being followed, biomedical waste stored in colored containers.	
04	Status of Bar-Code System for bags or containers containing biomedical waste.	Vendor has been initiated the Bar-code system implementation and trail run is under progress. Expected to implement from March 2023.	
05	Review on usage of PPE	Suitable PPE's (hand gloves, nose mask & goggles) are available and being used.	
06	Periodical health examination of workers involved in handling biomedical waste.	Medical examination records of the persons involved in handling biomedical waste verified and found fit.	
07	Review of biomedical waste management register.	Biomedical waste register verified, the inward and disposal details are up-to-date and meeting the requirements of the procedure.	
08	Review of recent Bio-safety related Incidents.	No bio-safety related incidents reported.	
09	Review on record for operation of autoclave.	Reviewed the "Cleaning, Operation and Periodic Requalification of Autoclave" and found up-to-date.	

CIRCULAR

CR/EHS/BSCM/24/02

Subject: - 8th Bio-Safety Committee Meeting Intimation – Reg.

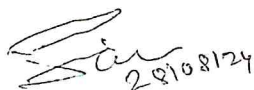
This is to inform you that, 8th Bio-Safety Committee meeting will be held on 28th August 2024, at 15:00 hours in Occupational Health Center.

Hence all committee members are requested to attend the meeting with valuable inputs.

The agenda shall cover the following.

- Status of training of health care workers and others, involved in handling of biomedical waste.
- Status of immunization of health care workers and others, involved in handling of biomedical waste.
- Safe storage of biomedical waste in colored containers.
- Status of Bar-Code System for bags or containers containing biomedical waste.
- Review on usage of PPE
- Periodical health examination of workers involved in handling biomedical waste.
- Review of biomedical waste management register.
- Review of recent Bio-safety related Incidents.
- Review on record for operation of autoclave.

Secretary (Bio-Safety Committee)



A. Siva Ramani Reddy

Sr.Manager – EHS

Granules India Limited, Unit V	 GRANULES
Minutes of Bio-Safety Committee Meeting	

2. Bio-Safety Committee Meeting Minutes					
S. No.	Description	Recommendation	Responsibility	Target Date	Status
1	Conduct refresh training for those who handle bio medical waste & Microbial media waste.	Conduct refresh trainings at least every 06-12 months, and focus on usage of PPE, handling, labeling & disposal of waste.	Mr. Chandra Mouli K	20.11.2024	Completed
2	Change the sodium hypochlorite solution at OHC.	Replace the sodium hypochlorite solution monthly or when it becomes contaminated, as its effectiveness decreases over time.	Mr. Suresh. Y	10.09.2024	Completed
3	Administrate vaccinations to those who handle bio medical waste & Microbial media waste.	Ensure vaccination against Hepatitis-B, Tetanus and any other relevant immunizations are provided. & a vaccination drive should be conducted those with pending vaccinations.	Mrs. Vara Laxmi. S	20.11.2024	Under process
Prepared By	 28/09/24		Reviewed By	 28/09/24	



తెలంగాణ తెలంగాణ TELANGANA

 BC 693680

Tran Id: 240822151202211248
Date: 22 AUG 2024, 03:14 PM
Purchased By:
MANI SHANAKAR
S/o RAVINDRA BABU
R/o HYD
For Whom
GRANULES INDIA LTD

K.N.LAL BABU
LICENSED STAMP VENDOR
Lic. No. 16-07-086/2012
Ren.No. 16-07-08/2024
3-5-948/91/A, HIMAYATH
NAGAR, HYDERABAD
Ph 9492424379

FIRST AMENDMENT TO BIOMEDICAL WASTE MANAGEMENT AGREEMENT

THIS FIRST AMENDMENT TO BIOMEDICAL WASTE MANAGEMENT AGREEMENT (hereinafter referred to as this “**Amendment**”) to the Principal Agreement dated 5th October 2021, is made on this 27th day of August, 2024, by and between:

Granules India Limited, a company incorporated under the Companies Act, 1956 and having its registered and corporate office located at 2nd Floor, 3rd Block, My Home Hub, Madhapur, Hyderabad – 500081, Telangana, India, represented by its authorized signatory (hereinafter referred to as “**Generator**”, which term shall mean and include all its successors and assigns) on the First Part;

AND

Vasishta Environ Care, a company registered under the laws of India, and having its registered office at Plot No.27A25, Denotified Area APSEZ, Lalamkoduru (V), Rambilli (M), Anakapalli(D), Andhra Pradesh, represented by its authorised signatory (hereinafter referred to as “**Service Provider**”, which term shall mean and include all its affiliates, administrators, subsidiaries, heirs, assignees, attorneys, agents and successors in interest thereof) on the Other Part.



Within this Amendment, Generator and Service Provider will be collectively referred to as the "Parties" and the term "Party" shall refer to either of them as the context permits.

Recitals

WHEREAS:

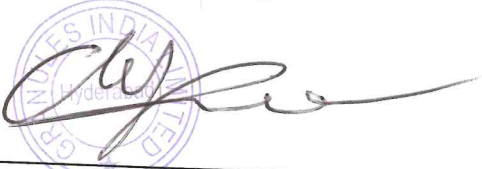
- A. Parties have entered into a Biomedical Waste Management Agreement dated 5th October, 2021 ("**Principal Agreement**") wherein Service Provider shall collect, transport, treat and dispose the waste generated by Generator for its manufacturing facilities Unit IV located at Plot No.8, J N Pharmacy, Parawada, Anakapalli (D) -531019 and Unit V located at Plot No.30, J.N Pharmacy, Parawada, Anakapalli (D) -531019, Andhra Pradesh, India, as detailed in the Principal Agreement;
- B. The Term of the Principal Agreement will expire on 31st August, 2024;
- C. Parties after mutual discussions agree to further extend the Term of the Principal Agreement vide this Amendment.

NOW THIS AMENDMENT WITNESSETH AS FOLLOWS:

1. Parties hereby agree to extend the Term of the Principal Agreement for a further period of three (3) years effective from 1st September, 2024 till 31st August, 2027 ("**Term**").
2. Parties hereby agree to revise clause II (3), which shall be read as:
"The Service Provider will collect user charges of Rs. 132/- per kg(Rupees One hundred and thirty-two only) as agreed for collection, transportation, treatment and final disposal of BMW. Every year the price shall increase by 5%.."
3. Parties further agree to abide by the Digital Personal Data Privacy Act and Laws applicable from time to time.
4. This Amendment shall be considered as an integral part of the Principal Agreement.
5. All other terms and conditions of the Principal Agreement which have not been specifically changed by the Amendment shall continue to have the same effect and applicability.
6. This Amendment is duly executed in two copies each of which is an original, on behalf of the Parties hereto as below.

IN WITNESS WHEREOF the Parties have affixed their respective signatures on the date mentioned at the beginning of the Agreement.

For and on behalf of
Granules India Limited



(Authorised Signatory)

For and on behalf of
Vasishtha Environ Care



(Authorised Signatory)

