



GRASIM/ ENV/ / 2025
6th May, 2025

To
The Regional Officer
Gujarat Pollution Control Board,
Pankaj Vikas Bunglow,
Opposite Saint Annes Church,
Station Road, Junagadh -362001

c/122

Kind Attention: Mr. S.B Parmar

Subject: Bio-medical Waste Statement for the Calendar Year ended 31st December 2024

Respected Sir,

We have First Aid Center/ Occupational Health Center to provide medical facilities to the employees. We have registered as Member with Girnar Bio-medical Waste Services, Junagadh to dispose the waste to their site for ultimate disposal as per the Guidelines of the Bio-medical Waste Rule.

In compliance with Bio-medical Waste Management Rules, 2016 please find enclosed **FORM-IV (Annual Report)** for your kind information and record.

Thanking you and assuring our best co-operation at all times.

Yours Faithfully,

For Grasim Industries Limited, Unit Indian Rayon


Shailendra Rathore
General Manager
Environment, Safety & Sustainability

Encl.: As Above



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)]

Sl No.	Particulars	
1	Particulars of the Occupier	Dr.Vishal Bhatt
	(i) Name of the authorised person (occupier or operator of facility)	Factory Medical Officer
	(ii) Name of HCF or CBMWTF	Dispensary (OHC)
	(iii) Address for Correspondence	Grasim Industries Ltd.Unit-Indian Rayon Veraval-junagadh Road.Veraval-362266.
	(iv) Address of Facility	Dispensary (OHC) Indian Rayon Veraval-junagadh Road.Veraval-362266
	(v) Tel. No, Fax. No	02876-248500
	(vi) E-mail ID	Ir-vrl.dispensary@adityabirla.com
	(vii) URL of Website	www.adityabirla.com/Environmant_Clearance.php
	(viii) GPS coordinates of HCF or CBMWTF	20°55'7.4"N 70°21'24.6"E
	(ix) Ownership of HCF or CBMWTF	(State Government or Private or (Private)✓ Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No.: BMW-344547valid up to - 31/12/2075
	(xi). Status of Consents under Water Act and Air Act.	Valid up to:
2	Type of Health Care Facility	
	(i) Bedded Hospital	No. of Beds:..... N/A
	(ii) Non-bedded hospital ✓ (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	OPD-54 per day(Non-bedded)✓
	(iii) License number and its date of expiry	BMW-344547 31/12/2075
3	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF	470
	(ii) No of beds covered by CBMWTF	2500 nos of beds

	(iii) Installed treatment and disposal capacity of CBMWTF:		1000- Kg/ day																																																				
	(iv) Quantity of biomedical waste treated or disposed by CBMTF		314- Kg/day																																																				
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		Yellow Category : 1.493 kg Red Category : 0.026 kg Blue Category : 0.018 kg white Category : 0.020 kg General Solid waste																																																				
Details of the Storage, treatment, transportation, processing and Disposal Facility																																																							
5	(i) Details of the on-site storage Facility N / A		Size : Capacity : Provision of on-site storage : (cold storage or any other provision)																																																				
	(ii) Details of the treatment or disposal facilities		<table><tr><td>Type of treatment</td><td>No Of units</td><td>Capacity Kg/Day</td><td>Quantity tratedor disposed In kg per annum</td></tr><tr><td>Equipment</td><td></td><td></td><td></td></tr><tr><td>Incinerators</td><td></td><td></td><td></td></tr><tr><td>Plasma Pyrolysis</td><td></td><td></td><td></td></tr><tr><td>Autoclaves</td><td></td><td></td><td></td></tr><tr><td>Microwave</td><td></td><td></td><td></td></tr><tr><td>Hydroclave</td><td></td><td></td><td></td></tr><tr><td>Shredder</td><td></td><td></td><td></td></tr><tr><td>Needle tip cutter or destroyer</td><td></td><td></td><td></td></tr><tr><td>Sharps encapsulation or concrete pit</td><td></td><td></td><td></td></tr><tr><td>Deep burial pits:</td><td></td><td></td><td></td></tr><tr><td>Chemical disinfection:</td><td></td><td></td><td></td></tr><tr><td>Any other treatment equipment:</td><td></td><td></td><td></td></tr></table>	Type of treatment	No Of units	Capacity Kg/Day	Quantity tratedor disposed In kg per annum	Equipment				Incinerators				Plasma Pyrolysis				Autoclaves				Microwave				Hydroclave				Shredder				Needle tip cutter or destroyer				Sharps encapsulation or concrete pit				Deep burial pits:				Chemical disinfection:				Any other treatment equipment:			
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum		Red Category (like plastic, glass etc.)																																																				
	(iv) No of vehicles used for collection and transportation of biomedical waste		G-J-11-Z-6416																																																				
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		<table><tr><td>Quantity Generated</td><td>Where disposed</td></tr><tr><td>Incineration Ash</td><td></td></tr><tr><td>ETP Sludge</td><td>N / A</td></tr></table>	Quantity Generated	Where disposed	Incineration Ash		ETP Sludge	N / A																																														
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	Girnar Bio-Medical Waste Services-Junagadh (Human,Lab,Sharp,Discard,Soiled,Solid,Liquid Incineration)
	(vii) List of member HCF not handed over bio-medical waste.	N / A
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes (Atteched)
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management	2
	(ii) number of personnel trained	4
	(iii) number of personnel trained at the time of induction	1
	(iv) number of personnel not undergone any training so far	
	(v) whether standard manual for training is available?	Yes
	(vi) any other information)	NO
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 met the standards?	N/A
	Details of Continuous online emission monitoring systems installed	N/A
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	N/A
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	N/A
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator) N/A

Certified that the above report is for the period from-

01/01/2024 TO 31/12/2024

Date: 23/04/2025

Place: Veraval

Dr.Vishal.C.Bhatt

Name and Signature of the Head of the Institutuin.

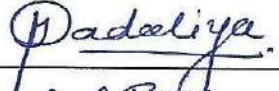

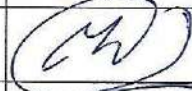




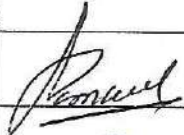


DR. VISHAL BHATT
M.B.B.S. PGCIH
REG.No. G-44507
FACTORY MEDICAL OFFICER
OCCUPATIONAL HEALTH CENTRE
INDIAN RAYON-VERAVAL

**OCCUPATIONAL HEALTH CENTRE
GRASIM INDUSTRIES LIMITED
INDIAN RAYON
VERAVAL**

Date - 15/10/2024

Sub: Bio Medical Waste Management

Bio Medical Waste Training organized for OHC Staff by Factory Medical Officer.

S.NO.	NAME OF EMPLOYEES	SIGN
1	M.B.Padaliya	
2	A.P.Tanna	
3	M.H.Jobanputra	
4	M.k.Valu	
5	Girish vadher	
6	Manish Bachani	
7	Jitesh Chauhan	
8	Pankaj Aparnathi - GNM	
9	Daxa R.vanvi - GNM	



Dr. Vishal Bhatt
Factory Medical officer



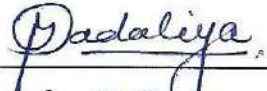



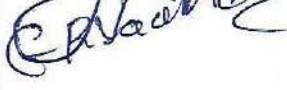
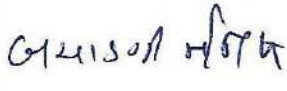



Dr. Prem Gangdev
Factory Medical officer

**OCCUPATIONAL HEALTH CENTRE
GRASIM INDUSTRIES LIMITED
INDIAN RAYON
VERAVAL**

Date - 14/02/2024

Sub: Bio Medical Waste Management

Bio Medical Waste Training organized for OHC Staff by Factory Medical Officer.

S.NO.	NAME OF EMPLOYEES	SIGN
1	M.B.Padaliya	
2	A.P.Tanna	
3	M.H.Jobanputra	
4	M.k.Valu	
5	Girish vadher	
6	Manish Bachani	
7	Jitesh Chauhan	
8	Pankaj Aparnathi - GNM	
9	Daxa R.vanvi - GNM	



Dr. Vishal Bhatt
Factory Medical officer



Dr. Prem Gangdev
Factory Medical officer

Minutes of the meetings

Date-10/04/2024

- (1) Our Committee members discuss regarding rate of Girnar Biomedical Waste Disposal (day to day increase the rate.)
- (2) We are already discuss regarding bar code (establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose within one year from the date of the notification of these rules;
- (3) Our GPCB Validity is up to 2075, blue category is defined zero.
- (4) in form to concern party regarding bags for issue All plastic bags shall be as per BIS standards as and when published, till then the prevailing Plastic Waste Management Rules shall be applicable.
- (5) as per discuss with Committee member's regular sweepers are also aware the bio medical waste new rules and regulation.

COMMITTEE MEMBERS

Mr. Shailendra Rathore-General Manager-Environment, Safety & Sustainability.

Dr. Raju Krishnani-A.B. Hospital C.M.O.

Dr. Vishal Bhatt Factory Medical Officer-OHC

Dr. Prem Gangdev. Factory Medical Officer-OHC

Mr. Pradeep Satasiya. - Environment Officer

Mr. Manoj Padaliya. - OHC.

Padaliya

Satasiya

Minutes of the meetings

Date-29/10/2024

- (1) Inform to all staff check regular bio medical waste and enter in proper card with quantity and signature both staff (OHC & BMW VAN STAFF)
- (2) All members noted validity Authorization certificate for Girnar Bio Medical Waste Services. (Validity up to 31/03/2024, So reminder to concern party for new validity certificate. at the end of March-2024)
- (3) Discuss and prepare new approval for April-2024 to March-2025 payment for Waste Collection Charges regarding Girnar Biomedical Waste Services. (new rate) With bag charges of last year.
- (5) New GNM also trained BMW System.
- (6) Our GPCB Validity is up to 2075, and blue category is defined zero.

COMMITTEE MEMBERS

Mr. Shailendra Rathore- General Manager-Environment, Safety & Sustainability.

Dr. Raju Krishnani - A.B. Hospital C.M.O.

Dr. Vishal Bhatt Factory Medical Officer - OHC

Dr. Prem Gangdev. Factory Medical Officer - OHC

Mr. Parth Joshi. - Environment Officer.

Mr. Manoj Padaliya. - OHC

Padaliya





CAUTION

Model
SB-004-P

BIO HAZARDOUS WASTE

WASTE SEGREGATION PROTOCOL AS PER
BIO MEDICAL WASTE HANDLING RULES-2018

SCHEDULE - 1

YELLOW Category BIN 	RED Category BIN 	WHITE Category BIN 	
<p>a) Human Anatomical Waste b) Animal/Histological Waste c) Solid Waste d) Expired / Discarded Medicines e) Chemical Waste f) Chemical Liquid Waste g) Discarded Lifen, Reagents, Reagents, containing with blood and body fluids including Virus h) Microbiology Bio Technology Waste including Discard Bags</p>	<p>Contaminated Waste (Plastic Recyclable) Disposable Items Such as: Tubing Bottles (Plastic) IV Tubes Without Sharp Edge Catheters Urine Bags Syringe (Without Needles) Vacuumers Gloves</p>	<p>Waste Sharps including metal items such as: Needles Fixed Needle Syringes Knives Scalps Blades Broken Ampoules Slides Any Other Sharp Object that may Cause Puncture /Cuts including Metallic screws and Implants.</p>	<p>All Unbroken Glass Ware Items Such As: Glass Beakers Vials Unbroken Ampoules</p>

Note : Onsite Treatment with Autoclave/Chemical Decontamination is mandatory for Yellow Category (H)



This Product is from : **SUBIKSHA ECO SOLUTIONS LLP**
1,2,3 & 4, 1A/2, Verma Paly Main Road, Madhwa, Yeshwantpur, Bengaluru 560 045.
Mob : 99046 54346 / 96066 65712 Email : info@subikshaecosolutions.com
Web : www.subikshaecosolutions.com

→ Padalinga

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