



O/c

Ref: GIL/UH/107/2023-24
Date: 19.04.2023

The Member Secretary
State Pollution Control Board, Odisha
Paribesh Bhawan,
A/118, Nilakantha Nagar,
Bhubaneswar - 751 012

Sub: Bio-medical waste annual return for January - December 2022.

Ref: Bio-medical waste authorization No. 31/17-18; dated: 15/01/2018.

Dear Sir,


With reference to the aforesaid subject and cited reference, please find enclosed Bio-medical waste annual return (Form-IV) in prescribed format for the period from January 2022 to December 2022.

This is in line compliance to the Bio-Medical Waste (Management and Handling) Rules - 2016 and amendment there off.

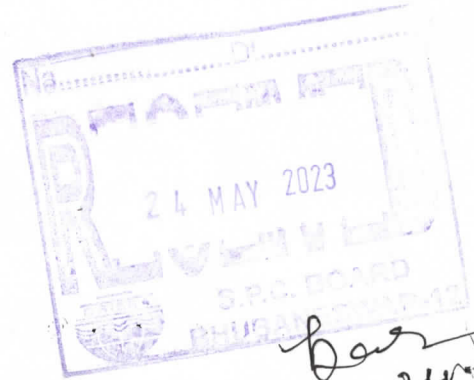
Thanking You

Yours faithfully,

For **M/s. Grasim Industries Limited, Chemical Div.-Ganjam**


Ajay Kumar Gupta
(Unit Head)

CC: Regional Officer,
State Pollution Control Board,
Berhampur, Ganjam, Odisha



Bar
24.05.23

Grasim Industries Limited
Chemical Division, Ganjam
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Dist. Ganjam, Odisha, India

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Regd. Office P.O. Birlagram, Nagda - 456 331 (M.P)

ANNUAL REPORT**1st January – 31st December 2022**

[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:	
	(i) Name of the Authorized person (Occupier or operator of facility)	Mr. Ajay Kumar Gupta (Unit Head, Grasim Industries Limited, Chemical Division, Ganjam, Odisha)
	(ii) Name of HCF or CBWTF	HCF: M/s. Grasim Industries Limited. At/Po: Jayshree chemical division, Odisha 761025
	(iii) Address for Correspondence	M/s. Grasim Industries Limited, At/PO: Jayshree, District: Ganjam 761025, Odisha
	(iv) Address of Facility	HCF: M/s. Grasim Industries Limited. At/Po: Jayshree chemical division, Odisha 761025
	(v) Tel. No, Fax. No	06811-254020, 254025
	(vi) E-mail ID	Grasim.ganjam@adityabirla.com
	(vii) URL of Website	www.grasim.com
	(viii) GPS coordinates of HCF or CBWTF	Latitude: 19.6432916.450N Longitude: 85.1264888353E
	(ix) Ownership of HCF or CBWTF	OHC (Grasim Chemical Division, Ganjam)
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Bio Medical Waste Authorisation No. 31/17-18; dated: 15/01/2018; Valid till further order.
	(xi) Status of Consents under Water Act and Air Act	Consent under air and water act is valid up to: 31.03.2025.

2.	Type of Health Care Facility:		
	(i) Bedded Hospital	Not Applicable for us.	
	(ii) Non-bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	✓	
	(iii) License number and its date of expiry	Licence No GM109 as per Factory act 1948, Valid Up to 31.12.2024.	
3.	Details of CBMWTF:		
	(i) Number healthcare facilities covered by CBMWTF	Not Applicable for us.	
	(ii) No of beds covered by CBMWTF		
	(iii) Installed treatment and disposal capacity of CBMWTF		
(iv) Quantity of biomedical waste treated or disposed by CBMWTF			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category:	2.584 Kg
		Red Category:	2.551 Kg
		White:	0.320 Kg
		Blue Category:	2.539 Kg
		General Solid waste:	Nil
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	Directly disposed to CBMWTF	
	(ii) Disposal Facilities	Bio Medical Waste is disposed to authorized CBMWTF vendor - M/s. Mediaid Marketing Services (CBWTDF), at Village: Arkhapada, Tehsil: Sergada, District: Ganjam has been granted Authorization (5713/IND-IV-BW-3006 dated 5 th April 2023) from SPCB, Odisha and is Valid up to 31.03.2027.	
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum	Nil	
	(iv) No of vehicles used for collection and transportation of biomedical waste	Collection and transportation is in scope of M/s. Mediaid Marketing Services (CBWTDF), Ganjam, Odisha.	
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg	Not applicable for us.	


	per annum	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s. Mediaid Marketing Services (CBWTDF), Ganjam, Odisha – Authorized CBMWTF from SPCB, Odisha.
	(vii) List of member HCF not handed over bio-medical waste.	Not Applicable for us.
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes. It is being managed by OHC staffs leading by Factory Medical Officer. Enclosed as Annexure – I.
7.	Details of trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management	02
	(ii) Number of personnel trained	25
	(iii) Number of personnel trained at the time of induction	10
	(iv) Number of personnel not undergone any training so far	Nil
	(v) Whether standard manual for training is available?	Yes
	(vi) Any other information	NA
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?	Not Applicable for us.
	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?	Not Applicable for us. No liquid waste is generating from OHC.

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 are strictly following to the standard guidelines.
12.	Any other relevant information	Nil

Certified that the above report is for the period from January' 2022 to December' 2022.

Date : 19.05.2023

Place : Ganjam


Name: Ajay Kumar Gupta
(Unit Head)

OHC GIL (Gm.) BIOMEDICAL WASTE ANNUAL RETURN DETAILS FROM (JANUARY 2022 to December 2022)

Sl No	MONTH	YELLOW (gm/month)	RED (gm/month)	BLUE (gm/month)	WHITE (gm/month)	Total generation (gm/month)	Disposal (gm/month)
1	January	805.00	700.00	780.00	40.00	2325.00	On 31.01.2022 BMW disposed 650gm with polythene to Seragada.
2	February	959.00	997.00	989.00	105.00	3050.00	On 28.02.2022 BMW disposed 1600 gms with polythene to Seragada.
3	March	320.00	323.00	279.50	32.50	955.00	On 09.03.2022 and 29.03.2022 BMW disposed 950 gms with polythene to Seragada Ganjam.
4	April	126.00	107.00	97.00	3.00	333.00	On 20.04.2022,2022 and 29.04.2022 BMW disposed 347gms with polythene to Seragada Ganjam.
5	May	58.00	68.50	57.50	11.00	195.00	On 11.5.22 & 31.5.22 BMW disposed 195 gms with polythene to seragada Ganjam.
6	June	117.50	140.00	109.50	23.00	390.00	On 8.6.22 BMW disposed 300 gms with polythene to seragada Ganjam.
6	July	48.00	34.00	36.00	18.00	136.00	On 11.7.22 & 26.7.22 BMW disposed 226gms with polythene to seragada plant.
8	August	NIL	NIL	NIL	NIL	NIL	On dt 9.8.2022 BMW disposed ZERO grms
9	September	70.00	87.00	117.00	35.00	309.00	On dt 20.9.2022 & 30.9.2022 BMW disposed 300 grms with polythene to seragada plant.
10	October	17.00	15.00	13.00	5.00	50.00	On dt 12.10.2022 & 31.10.2022 BMW disposed 50 grms with polythene to seragada plant.
11	November	24.00	33.00	25.50	18.50	101.00	On dt 12.11.2022 & 22.11.2022 BMW disposed 50 grms with polythene to seragada plant.
12	December	39.50	47.00	35.50	29.00	151.00	On dt 1.12.2022 BMW disposed 50 grms with polythene to seragada plant.
	Total Quantity generation	2584	2551.5	2539.5	320	7995	

Madhumita Mahapatra

[Signature]
Pharmacist

01-9/1/2023

[Signature]
9/1/23

Medical Officer



Inter Office communication

Date: 09.03.2022

Circular

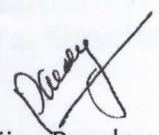
As per requirement of section 4 (r) of Bio-Medical Waste Management Rules, 2016, the following new committee have been formed to take care of Biomedical waste management of Grasim Chemical Industries Limited, Chemical Division, Ganjam.

The committee will establish a system to review and monitor the activities related to bio-medical waste management. The Committee shall meet once in every six months and the record of the minutes of the meetings.

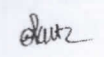
Committee Members:

- (1) Dr. Suchismita Pattnaik
- (2) Mr. Purusottam Sharma,
- (3) Mr. Hrushikesh Prusty

The committee will share the minutes of the meetings to the unit head.


Digvijay Pandey

(Unit Head)



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