

GIL/ENV/APCB/RO/BMW/512

Date: 24/06/2024

To

Environment Engineer,

Regional Office,

Andhra Pradesh Pollution Control Board,

Ramanayyapeta, Rajeshwari Nagar,

Kakinada, Andhra Pradesh 533005.

Subject: Submission of Annual Return of Bio-Medical Waste (Form IV) for 2023.

Dear Sir,

We are submitting herewith Annual Return in Form IV of Bio-Medical Waste for M/s. Grasim Industries Limited, Chemical Division at Balabhadrapuram village, Biccavolu Mandal, East Godavari Dist. For the Calendar Year (January 2023 - December 2023).

This is for your kind record Please.

Thanking you

Yours Faithfully

For Grasim Industries Ltd., (Chemical Division, BB Puram)

Contact Details:

Mobile Nos: 9908986312 (alt) 99032585

Email : vijay.ramaraju@adityabiria.com

: grcd-bbp.environment@adityabirla.com

S A Vijaya Rama Raju Department Head-EHS

Chemical Division - BB Puram.

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Contact Details:

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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		Compliance				
1	Particulars of the Occupier						
(i)	Name of the authorized person (occupier or operator of facility)		Mr. Sridhara Narasimha Sastry (Unit Head) Grasim Industries Limited-Chemical Division Caustic Plant – Balabhadrapuram				
(ii)	Name of HCF or CBMWTF		Occupational Health Center (OHC)				
(iii)	Address for Correspondence		Grasim Industries Ltd-Chemical Division Caustic Plant - Balabhadrapuram Survey No. 1,2,3,4, Kanedu metta Road, East Godavari, Balabhadrapuram Andhra Pradesh Pin Code – 533343				
(iv)	Address of Facility		Survey No. 1,2,3,4, Kanedu metta Road, East Godavari, Balabhadrapuram Andhra Pradesh Pin Code – 533343				
(v)	Tel. No, Fax. No		9977448340				
(vi)	E-mail ID	:	shridhara.sastry@adityabirla.com				
(vii)	URL of Website		https://www.grasim.com/				
(viii)	GPS coordinates of HCF or CBMWTF		16°59'42.1"N 82°00'12.1"E				
(ix)	Ownership of HCF or CBMWTF	•	Occupational Health Center (OHC) of Grasim Industries limited.				
(x).	Status of Authorization under the Bio- Medical Waste (Management and Handling) Rules	:	Authorization No. : HCF/Balbhadrapuram/PCB/RO- KKD/BMWA/2021-1343 dated: 21.01.2022				
(xi).	Status of Consents under Water Act and Air Act	:	APPCB/VSP/KKD/11022/136/HO/CFO/2021- 29/10/2022				
2	Type of Health Care Facility		OHC (Occupational Health Center)				
(i)	Bedded Hospital		No. of Beds: 2				
(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						
3.	Details of CBMWTF		Not applicable				
(i)	Number healthcare facilities covered by CBMWTF						
(ii)	No of beds covered by CBMWTF						
(iii)	Installed treatment and disposal capacity of CBMWTF:						

S.No	Particulars	Compliance					
(iv)	Quantity of biomedical waste treated						
` '	or disposed by CBMWTF	\(\frac{1}{2}\)			145.4		
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Categor		3.115 Kg			
		Red Category		2.115 Kg			
		White Category		1.625 Kg			
		Blue Category		1.775 Kg			
_		General Solid waste: N/a					
5	Details of the Storage, treatment, transpo	rtation, processing and Disposal Facility					
	Details of the on-site storage facility	Size: Contains with color code					
1		Capacity: 30 liters					
		Provision of on-site storage: Not Applicable					
	disposal facilities	Type of treatment equipment	No of units	Capacity kg/day	Quantity treated or disposed in kg per annum		
		Incinerators	-	_	-		
		Plasma Pyrolysis		_	_		
		Autoclaves	_	_	_		
		Microwave	_	_			
		Hydroclave	_				
li		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.	Not applicable					
(iv)	No of vehicles used for collection and transportation of biomedical waste	Not applicable					
(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum			Where disposed			
		Incineration		-	-		
		Ash	ish -		-		
		ETP Sludge		_	_		
Vi	Name of the common bio medical waste treatment facility operator through which waste was disposed of	EVB Technologies, Rajamahendravaram.					

S.No Particulars Compliance	Compliance		
Vii List of member HCF not handed over bio-medical waste			
Do you have bio-medical waste management committee? If yes attach minutes of the meetings held during the reporting period Not Applicable	Not Applicable		
7 Details trainings conducted on BMW Training Conducted on 29.11.20	Training Conducted on 29.11.2023		
I Number of trainings conducted on BMW Management 1			
li number of personnel trained 6	6		
li number of personnel trained at the time of induction	-		
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 -			
iii Remedial Action taken (Please attach details if any)			
iv Any Fatality occurred, details			
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			
Details of Continuous online emission monitoring systems installed Not Applicable			
Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year? Not Applicable			
Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year? Not Applicable	Not Applicable		
12 Any other relevant information Not Applicable			

Certified that the above report is for the period from January 2023 to December 2023

Date: 24/06/2024 Place: Balabhadrapuram

Signature of the Medical Officer

Name and Signature of the Head of the Institution