

Date:17/5/2022

From,
Akzonobel India Limited,
Hosakote industrial Area,
Bangalore.

To,
Karnataka State Pollution Control Board,
Parisara Bhavan,
#49, Church Street,
Bangalore – 560001



Dear Sir

Sub: Bio medical waste management annual report for Akzonobel India Limited

This is to submit the year-2021 annual report, of the company Occupational Health Centre in site with the biomedical waste management and disposal method with update on BMW approval forms attached.

From,
OHC Manager





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)]

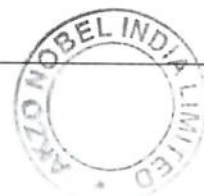
Sl. No.	Particulars	:	
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Mr. Sumit Khatuja
	(ii) Name of HCF or CBMWTF	:	Akzonobel India Limited
	(iii) Address for Correspondence	:	AkzoNobel India Ltd, 62P,62B,62A,43E, Hoskote Industrial Area, Bangalore Pin: 562 114 Karnataka - India
	(iv) Address of Facility	:	AkzoNobel India Ltd, 62P,62B,62A,43E, Hoskote Industrial Area, Bangalore Pin: 562 114 Karnataka - India
	(v)Tel. No, Fax. No	:	080 71717122
	(vi) E-mail ID	:	Dr.prettysha.curtis@akzonobel.com
	(vii) URL of Website	:	http://akzonobel.co.in
	(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	:	Consent-No.154704/KSPCB/Hoskote/BMW/2018-2019/963.(...certificate-IN-KA34550709934069T, valid up to ...31/1/2022.....
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 30th June, 2022
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: <u>01</u>
	(ii) Non-bedded hospital	:	-
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	-
3	Details of CBMWTF	:	
	(i) Number of health care facilities covered by CBMWTF	:	1
	(ii) No. of Beds covered by CBMWTF	:	1
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	<u>0.01</u> Kg / day



	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	0.01 Kg / day
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	<i>Yellow Category: 0.02</i> <i>Red Category: 0.01</i> <i>White: 0.01</i> <i>Blue Category: 0.01</i> <i>General Solid Waste: 0.04</i>
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility		
	(i) Details of the on-site storage	:	Size: 7*10sq.ft.

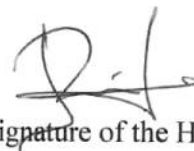


	facility		Capacity: Provision of on-site storage : (Cold storage or any other provision)		
	(ii) Disposal facilities				Quantity Treated or disposed in kg per annum
			Type of treatment equipment	No of Units	Capacity Kg/day
			Incinerators		
			Plasma Pyrolysis		
			Autoclaves		
			Microwave		
			Hydroclave		
			Shredder		
			Needle tip cutter or destroyer		
			Sharps		
			Encapsulation or concrete pit		
			Deep burial pits		
			Chemical disinfection:		
			Any other treatment equipment:		
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	N/A		
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	01		
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum			Quantity Generated	Where disposed
			Incineration		
			Ash		
			ETP Sludge		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Meridi		
	(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, attached the minutes.		



7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		4
	(ii) Number of personnel trained		4
	(iii) Number of personnel trained at the time of induction		4
	(iv) Number of personnel not undergone any training so far		Nil
	(v) Whether standard manual for training is available?		yes
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		Nil
	(ii) Number of persons affected		Nil
	(iii) Remedial Action taken (Please attach details if any)		
	(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?		-
	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?		-
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		-
12	Any other relevant information		(Air Pollution Control Devices attached with the Incinerator)

This Certified that the above report is for the period from (Jan'2021 to Dec'2021)



Name and Signature of the Head of the Institution

Date: 27/6/2022

Place: BANGALORE





BMW meeting minutes summary from December 2021:		Member
1	Checking for Vaccination for BMW handling Personnel	Mr. Prince(Staff-OHC)
2	Monitoring of disposal process to third party(Srinivasa Hospital)	Mr. Prince/Mr. Ashish
3	Reminders and monitoring and updating in the monthly reports	Ms.Prettysha Curtis
	Reporting Results:	
1	BMW incidents	Actual results 0
2	Defaults	0
3	Approximate quantity for month	0.02 KG
4	Reviews of Vaccinations done	6
5	Disposal register update	100%
6	BMW handling Training	100%
7	Third party MOU update(Meridi) Srinivas Hospital	Done
8	Disposa method in new standard	confirmed
9	Colour coding available for disposal containers	confirmed
	Approved by Occupaional Health Centre Manager	Dr. Prettysha Curtis Ph.D.

AkzoNobel India Limited – Bangalore site
Monthly disposal of Bio-Medical waste as
per Bio-Medical waste rules 2016

BIO MEDICAL Waste Disposal for Calendar Year Jan' 2021 to Dec' 2021

Month	YELLOW BAG	BLUE BAG	RED BAG	Black Bag
January	0.01	0	0	0
February	0.01	0	0	0
March	0.01	0	0	0
April	0	0.01	0	0
May	0	0	0	0.2
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0.01 kg	0 .02 kg
October	0	0	0.01 kg	0
November	0	0		0
December	0.02 kg	0	0.01 kg	0

