

O/c

Date: 20<sup>th</sup> June 2023

GPCB ID - 29957 BMW ID - 369156

To,  
The Unit Head - Ankleshwar  
**GUJARAT POLLUTION CONTROL BOARD**  
Paryavaran Bhavan,  
Sector 10 - A,  
Gandhinagar - 382 010

**SUB: SUBMISSION OF BIO MEDICAL WASTE ANNUAL  
REPORT FOR THE YEAR - 2022**

Dear Sir,

This is with reference to the above subject: we are herewith submitting the Bio Medical Waste Annual Report 2022 as per Bio Medical Waste Management Rule, 2016.

We hope you would find the same in proper order & oblige us.

Thanking you.  
Yours faithfully,

For **M/S. LANXESS INDIA PVT. LTD.**



Utpal Kachchhi  
Site Head – Jhagadia



*Encl.: Bio Medical Waste Annual Return for the year 2022*

Copy: The Regional Officer,  
Gujarat Pollution Control Board,  
GIDC Estate, Ankleshwar – 393 002.

LANXESS India Private Limited  
Registered Office :  
LANXESS House  
Plot No. A-162-164  
Road No. 27, MIDC  
Wagle Estate  
Thane (W) - 400 604  
Maharashtra, India  
Tel. + 91 22 2587 1000  
www.lanxess.in

Works :  
Plot Nos. 748/2/A, 748/3 & 748/4/A&B  
GIDC - Jhagadia, Dist. Bharuch  
Gujarat - 393 110 - INDIA  
Tel. + 02645 224000  
CIN:- U24119MH2004PTC158377  
GSTIN : 24AACCB3880A1Z7



*20/06/23*  
Gujarat Pollution Control Board  
Head Office  
Sector No.-10-A,  
Gandhinagar-382010

**ANNUAL REPORT (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)]

Sr No:	Particulars	
<b>I.</b>	Particulars of the Occupier	
	(i) Name of the authorized person :	Dr Dattaprasad Talekar
	(ii) Name of HCF or CBWTF :	LANXESS India Private Limited
	(iii) Address for Correspondence :	Plot No. 748/2/A, 748/3 & 748/4/A & B, --, Jhagadia-393110, Dist: Ankleshwar, Tal: Jhagadia
	(iv) Address of Facility :	Globe Bio Care (CBWTF-Incinerator) P.no. 144/B,GIDC Sachin, Surat, Dist: GIDC Ankleshwar-394230
	(v) Tel. No, Fax. No :	9979117904
	(vi) E-mail ID :	Legal-Jhagadia@lanxess.com
	(vii) URL or Website :	www.lanxess.in
	(viii) GPS coordinates of HCF or CBWTF:	Leti: 21.6600, Long: 73.1300
	(ix) Ownership of HCF or CBWTF :	Private
	(x) Status of Authorization under BMW Rules:	Auth No: BMW-348336, Valid Upto: 7/25/2024
	(xi) Status of Consent under Water, Air Act :	Consent No: BW-37645, Valid Upto: 7/25/2024

**Type of Health Care Facility**

2	(i) Bedded Hospital	4	
2	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	OTH-Other	
2	(iii) License number and its date of expiry	Company - Occupational Health Center	

**Quantity of waste generated or disposed in Kg per annum(on monthly average basis)**

4	(i) Yellow Category	2.27	
4	(ii) Red Category	2.77	
4	(iii) White Category	0.03	
4	(iv) Blue Category	0.18	

**Details of the Storage, treatment, transportation, processing and Disposal Facility**

5	(i) Details of the on-site storage facility	Dedicated color coded storage bins for each category of waste with proper labels	
5	(ii) Treatment Facility	CHM-Chemical Disinfection (chemical treatment) , CUT-Cutting	
5	(iv) No. of vehicles used for collection and transportation of biomedical waste	180	
5	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum	0	
5	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which waste are disposed of	Globe Bio Care (CBWTF-Incinerator)	

**BMW management committee**

6	Do you have bio-medical waste management committee ? If yes, attach minutes of the meetings held during the reporting period	Yes	BMW Committee - Minutes of Meeting attached
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**Details trainings conducted on BMW**

7	(i) Number of trainings conducted on BMW Management	5	
7	(ii) Number of Personnel trained	23	



ANNUAL REPORT (2022)

7	(iii) Number of personnel trained at the time of induction	0	
7	(iv) Number of personnel not undergone any training so far	0	
7	(v) Whether standard manual for training is available	Yes	
<b>Details of the accident occurred during the year</b>			
8	(i) Number of Accident occurred	0	
8	(ii) Number of the persons affected	0	
8	(iii) Remedial Action taken (Please attach details if any)	NIL	
8	(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?	No.	Not Applicable
9	Details of Cuntinuous online emission monitoring ststems installed	Not Applicable	
10	Liquid waste generated and treatment methods in place . How many times you have not met the standards in a year	0	
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	No deviation found from the standard
12	Any other relevant information	No	
10	Bio-Medical waste generated for Yellow Category & Quantity	2.27	
10	Bio-Medical waste generated for RED Category & Quantity	2.77	
10	Bio-Medical waste generated for White Category & Quantity	0.03	
10	Bio-Medical waste generated for Blue Category & Quantity	0.18	
15	Member of CBWTF ? if Yes Name of CBWTF And Validity of CBWTF Membership	Globe Bio Care (CBWTF-Incinerator)	

Certified that the above report is for the period from

Date: 20/06/2023

Place: Jhagadia, Gujarat

Name and Sign of The Head of HCF

Dr Dattaprasad Talekar

# GLOBE BIO CARE

UNIT - 1  
Plot No. 8208 / 2P & 3, Road No. 82-A, GIDC, Sachin, Surat-394230, Gujarat  
E-mail: globebiocare@gmail.com

UNIT - 2  
Plot No. 144/B, GIDC, Ankleshwar, Dist. Bharuch -393002, Gujarat.  
E-mail: globebiocareank@gmail.com Mo 85111 45299  
www.globebiocare.com



Common  
Biomedical Waste  
Treatment Facility

## Membership Certificate

*This is to certify that Lanxess India Pvt. Ltd. Located at Plot No. 748, Jhagadia, G.I.D.C. Dist: Bharuch is enrolled as a member for Biomedical Waste Management at our Common Biomedical Waste Treatment Facility located at plot no.144/B, G.I.D.C., Ankleshwar, Bharuch.*

*They have agreed to give Biomedical Waste generated from their unit at our disposal facility as per Biomedical (M & H) rules and pay the charges for the same.*

Membership Code: IN0068

No. Of beds: 04

Valid Upto: 28/07/2023

For,  
Globe Biocare



General Manager

Place: Ankleshwar

Date: 29/07/2022

Note: Please send an application for fresh certificate 15 days before expiry date.



BMW AUTHORIZATION FORM-III(Rule 10)

Gujarat Pollution Control Board  
Paryavaran Bhavan, Sector-10/A,  
Gandhinagar - 382010  
Tele :23222756

Globe Bio Care (CBWTF-Incinerator) ( 386461 )

Under the Rule-10 of the Biomedical waste (Management and Handling) Rules, 2016 framed under the EPACT'86

Authorization for operating a facility for **Collection,Reception,Storage,Transportation,Treatment OR processing OR conversion** of biomedical wastes.

**BMW AUTH NO :BMW-362924, VALID UPTO : 11/05/2027**

PCB Id : 40604

Application Inward No : 67049 , Date: 12/05/2022

BMW Id : 386461

**CCA No: BAWH-124128 (11/05/2027)**

File No : ,

No of Beds : 4,820, Investment(in lakh) : 150.00, Act : B,A,W,H  
No of H.W : 4, Water Consumption(klpd) : 15.00, Scale : S

In exercise of power conferred by this Board and after scrutiny of above referred application, Superintendent / Incharge of **Globe Bio Care (CBWTF-Incinerator)** at P.no. 144/B,GIDC Ankleshwar , Ankleshwar Tal : **Ankleshwar Dist : Ankleshwar** is here by granted an Authorisation to operate Health Care facility for **Collection,Reception,Storage,Transportation,Treatment OR processing OR conversion** of biomedical wastes on the premises of

M/S. Self is a CBWTF Operator \* \* \* \* \* situated at

-, Dist : - Under

CBWTF Reg. No : 000001, Valid Upto :

M/S. Self is a CBWTF Operator \* \* \* \* \*, -, -, Dist: - is hereby authorized for handling biomedical waste as per the capacity given below:

- (i) Number of beds of HCF : **4,820**
- (ii) Number of healthcare facilities covered by CBWTF : **991**
- (iii) Installed Treatment and Disposal capacity : **3,000.00 KG/DAY**
- (iv) Area or Distance Covered by CBWTF : **150.00**
- (v) Qty of Biomedical waste handled, treated or disposed : **900.00**

1.The Authorisation is granted for **4,820** nos. of beds with generation of

Type of Waste Category (Kgs/Month)	YELLOW	WHITE (Translucent)	RED	BLUE
Qty permitted for Handling	60,000.00	5,000.00	30,000.00	30,000.00

category of biomedical wastes. (Unit - Kgs/Month)

2.This BMW Authorisation shall be in force for a period of (5 year, Valid Upto 11/05/2027)

This CCA Authorisation shall be in force for a period of 5 year[up to 11/05/2027]

3.This Authorisation is subject to the conditions stated in the Annexure-I attached here with and to such other conditions as may be specified in the Rules for the time being in force under the Environment (Protection) Act 1986.

Dt: 31/01/2023

Granted on : 31/01/2023 11:27:39

TPAV # 87411.P31.C5



BMW AUTHORIZATION FORM-III(Rule 10)

Gujarat Pollution Control Board  
Paryavaran Bhavan, Sector-10/A,  
Gandhinagar - 382010  
Tele :23222756

Globe Bio Care (CBWTF-Incinerator) ( 386461 )

Under the Rule-10 of the Biomedical waste (Management and Handling) Rules, 2016 framed under the EPACT'86

4. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
5. The authorization or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
6. The person authorised shall not rent, lend, sell, transfer or otherwise transport the biomedical waste without obtaining prior permission of the prescribed authority.
7. Any unauthorised changes in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
8. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.

For & On behalf of  
Gujarat Pollution Control Board

D. M. Thaker.

D. M. Thaker, MS

Grant date: 31/01/2023 11:27:39

TPAV # 8741LP3LC5

Dt: 31/01/2023

Granted on : 31/01/2023 11:27:39

TPAV # 8741LP3LC5

# Minutes

Date / Time 25. May 2022, 15:30 – 16:30  
Location Manthan

May 25, 2022

Participants Mr.Naresh Mude  
Mr. Kamlesh Singh  
Mr. Chirag Shah  
Mr. Joy Christian

**LANXESS India Private Limited**  
Lanxess India Pvt.Ltd.  
Plot No.748  
GIDC Jhagadia,  
Dist.Bharuch,  
Gujarat,India.

Excused

Phone +91-2645-224136

Distribution list Mr.Naresh Mude  
Mr. Kamlesh Singh  
Mr. Chirag Shah  
Mr. Joy Christian

## Bio Medical Waste Committee Meeting

OHSC-25/05/2022

### Meeting Overview

INTERNAL

Sr.No.	Description
1	Meeting started with safety contact, 'BLOODBORNE PATHOGENS'
2	Discussion on Vaccination of OHC staff who handles BMW and Antibody Test.

## Minutes

Subject Bio Medical Waste Committee Meeting

Date May 25, 2022

Page 2 of 2

Responsible / Date

Sr. No.	Description	Status	Responsibility	Date
1	Reviewed Bio Medical Waste Management Rules,2016 No.4 Duties of Occupier (Sub Title "O" Page No.5) Reporting of Major accidents caused by fire hazards, blasts during handling of bio medical waste and the remedial action taken and the records relevant thereto, (Including nil report) in Form 1 to the prescribed authority and also along with the annual report ;	For the current year Nil report will be attached with Annual Report and will be submitted to the prescribed Authority  INTERNAL	Mr. Chirag shah	30 <sup>th</sup> June 2022
2	Bio Medical Waste Weighing data of all the categories should be recorded Monthly and Must report if any of the category weight exceeds our license permit.	Monthly BMW Weight is being recorded. Will adhere to the instructions.	All Medical Assistant	Done
3	BMW management training at the time of Induction of any new joinee at OHC to be documented.	Record Maintained	Mr. Joy Christian	Done
4	Service Provider (Globe Bio Care) Membership is getting over by 28/07/2022. Initiate Renewal Process.	Communicated With Service Provider. Required Documents will be submitted.	Mr. Joy Christian	15 <sup>th</sup> June 2022
5	OHC staff Vaccination against blood pathogens to be ruled out by Antibody Serology Tests.	To Plan the schedule with the help of FMO	Dr.Himesh Mehta	15 <sup>th</sup> June 2022

For the minutes:

LANXESS India Private Limited

Joy Christian



# Minutes

Date / Time 25. Nov 2022, 15:00 – 16:00

Nov 25, 2022

Location Manthan

Participants Mr.Naresh Mude  
Dr.Himesh Mehta  
Mr. Chirag Shah  
Mr. Joy Christian  
Mr. Manoj Sharma

LANXESS India Private Limited  
Lanxess India Pvt.Ltd.  
Plot No.748  
GIDC Jhagadia,  
Dist.Bharuch,  
Gujarat,India.

Phone +91-2645-224136

Excused

Distribution list Mr.Naresh Mude  
Dr.Himesh Mehta  
Mr. Chirag Shah  
Mr. Joy Christian

**Bio Medical Waste Committee Meeting**

**OHSC-25/11/2022**

**Meeting Overview**

INTERNAL

Sr.No.	Description
1	Meeting started with the discussion of BMW handlers Serum Test Which are HIV , HbsAg , HCV to be done before 30/11/2022.
2	Discussion on Vaccination of All Plant First Aider's Hep.B & Tetanus Vaccination Program

# Minutes

Subject Bio Medical Waste Committee Meeting

Date November 25, 2022

Page 2 of 2

Responsible / Date

Sr. No.	Description	Status	Responsibility	Date
1	OHSC Staff who are regularly handling BMW should be screened with HIV , HbsAg, HCV Serum Test. These test are required to be carried out with record of consent of all OHC staff.	We have discussed and got this approved from Site HSE Head. As Mentioned for all three Laboratory Test sampling activity will be carried out at OHC only and We Will send it to NABL recognized Laboratory To process the Samples. INTERNAL Reports Will be made available before 30 <sup>th</sup> Nov.2022.	Dr.Himesh Mehta	30 <sup>th</sup> Nov. 2022
2	Arrangement of storage facility to be made available if BMW is not collected by service provider within 48 hours.	Proposed location details have shared with the committee and got approval from Site HSE Head.	Mr.Neeraj Sharma	31 <sup>th</sup> Jan 2023
3	BMW Annual report (Hard Copy) to be shared with OHSC	Report will be shared By Mr. Chirag Shah	Mr. Chirag Shah	30 <sup>th</sup> Nov.20 22
4	Service Provider (Globe Bio Care) treatment facility visit to be compiled	Treatment Facility Plant Visit Will be Done by FMO and Joy end of Dec-2022	Dr.Himesh Mehta	31 <sup>st</sup> Dec. 2022
5	Intimation Letter format to be kept ready for GPCB Submission incase Service Provider Fails to collect BMW Within 48 Hours.	Mr.Chirag Shah will Share that Document With OHSC Staff.	Mr.Chirag Shah	30 <sup>th</sup> Nov.20 22

For the minutes:

LANXESS India Private Limited

Joy Christian

# Training Attendance Sheet



Date : 02/03/2022      Time : 14:00 TO 15 :00

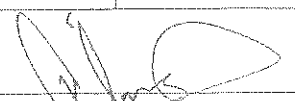
Faculty : Dr.Himesh Mehta      Venue : OHSC

Topic: 1. BIO MEDICAL WASTE MANAGEMENT

2.

3.

Sr. No	Name of Employee	Department/ Contract	Employee Code No.	Signature
1	NEERAJ SHARMA	OHC	7499237	<i>Neeraj</i>
2	NIKHIL PATEL	OHC	7722092	<i>Nikhil Patel</i>
3	HARSH PARMAR	OHC	DOC. CONTRACT	<i>Harsh</i>
4	KANUBHAI VASAVA	V.C.SHAH	SWEEPER	<i>Kanubhai</i>
5	BACHUBHAI VASAVA	V.C.SHAH	SWEEPER	<i>Bachubhai</i>
6	SUNIL PATEL	DURGA FIRE	DRIVER	<i>Sunil Patel</i>
7	NARENDRA JADAV	DURGA FIRE	DRIVER	<i>Narendra</i>

  
 \_\_\_\_\_  
 Signature of Faculty

# Training Attendance Sheet



Date : 09/03/2022 Time : 14:00 TO 15 :00

Faculty : Dr.Himesh Mehta Venue : OHSC

- Topic: 1. BIO MEDICAL WASTE MANAGEMENT  
2.  
3.

Sr. No	Name of Employee	Department/ Contract	Employee Code No.	Signature
1	MANOJ SHARMA	OHC	7722750	
2	JOY CHRISTIAN	OHC	7817425	
3	HARSH PARMAR	OHC	DOC. CONTRACT	
4	ISHWARBHAI VASAVA	V.C.SHAH	SWEEPER	
5	GAURANG SHAH	DURGA FIRE	DRIVER	

Signature of Faculty

# Training Attendance Sheet



Date : 07/09/2022 Time : 14:00 to 15:00

Faculty : Dr.Himesh Mehta Venue : OHSC

Topic: 1. BIO MEDICAL WAST MANAGEMENT  
 2.  
 3.

Sr.No	Name of Employee	Department/ Contract	Employee Code No.	Signature
1	Mr.Manoj Sharma	OHSC	7722750	
2	Mr.Nikhil Patel	OHSC	7722092	
3	Gaurang Shah	Durga fire	Driver	
4	Ishwar vasava	V.C.Shah	Sweeper	
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Signature of Faculty

# Training Attendance Sheet



Date : 12/09/2022 Time : 14:00 to 15:00

Faculty : Dr.Himesh Mehta Venue : OHSC

Topic: 1. BIO MEDICAL WAEST MANEGEMENT  
2.  
3.

Sr.No	Name of Employee	Department/ Contract	Employee Code No.	Signature
1	Joy Christian	OHSC	7817425	
2	Neeraj Sharma	OHSC	7499237	
3	Sunil Patel	Durga fire	Driver	
4	Bachubhai Vasava	V.C.Shah	Sweeper	
5	Narendra Jadav	Durga fire	Driver	
6	Kanubhai Vasva	V.C.Shah	Sweeper	
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Signature of Faculty

# Training Attendance Sheet



Date : 04/10/2022 Time : 11:00 to 12:00  
 Faculty : DR.HIMESH MEHTA Venue : OHC  
 Topic: 1. BIO MEDICAL WASTE HANDLING  
 2. NEEDLESTICK INJURY  
 3. PERSONAL HYGIENE

Sr.No	Name of Employee	Department/ Contract	Employee Code No.	Signature
1	ANKIT CHATURVEDI	DOC. CONTRACT	OHC STAFF	
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 Signature of Faculty

FORM – I  
[ (See rule 4(o), 5(i) and 15 (2)) ]

ACCIDENT REPORTING

1. Date and time of accident : **NIL**
2. Type of Accident : **NIL**
3. Sequence of events leading to accident : **NIL**
4. Has the Authority been informed immediately : **NIL**
5. The type of waste involved in accident : **NIL**
6. Assessment of the effects of the accidents on human health and the environment: **NIL**
7. Emergency measures taken : **NIL**
8. Steps taken to alleviate the effects of accidents : **NIL**
9. Steps taken to prevent the recurrence of such an accident : **NIL**
10. Does your facility have an Emergency Control policy? If yes give details: **NIL**

Date : 20<sup>th</sup> June 2023

Signature:



Place: Jhagadia

Designation: Site Head