

PCBID- 396386

10-JUNE 2025

To,

The Regional Officer

GPCB Office

Ankleshwar

Subject: Annual return in Form IV as per the requirement of Biomedical Waste Management Rules 2016

Dear sir,

We are enclosing herewith the Annual return in Form IV for the period or 1st January 2024 to 31st December 2024 as per the requirement of Biomedical Waste Management Rule-2016 for your kind information.

We trust the information furnished is in line with the requirement.

Thanking You,

For Cheminova India Limited

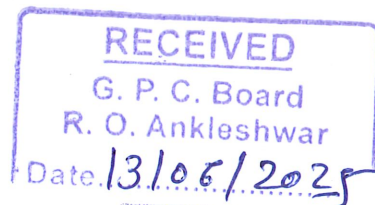


Shashin Dalal

Factory Manager

Encl: (1) Form IV

(2) Minutes of Meetings



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)]

Sr. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Shashin Dalal- Factory Manager Cheminova India Limited, Technical Division, Plot No. 241/242, GIDC Estate, Panoli-394116, Dist: Bharuch, Gujarat State
	(ii) Name of HCF or CBMWTF	:	Health Care Facility at Cheminova India Limited, Technical Division
	(iii) Address for Correspondence	:	Cheminova India Limited , Technical Division, Plot No. 241/242, GIDC Estate, Panoli-394116, Dist: Bharuch, Gujarat State
	(iv) Address of Facility	:	Cheminova India Limited, Technical Division, Plot No. 241/242, GIDC Estate, Panoli-394116, Dist: Bharuch, Gujarat State
	(v) Tel. No, Fax. No	:	7486992968, 02646 618600-01-02
	(vi) E-mail ID	:	CIL.FMTECH@fmc.com
	(vii) URL of Website	:	https://ag.fmc.com/in/en/cheminova-india
	(viii) GPS coordinates of HCF or CBMWTF	:	Lat:- 21.5748808 Long: -72.9968118
	(ix) Ownership of HCF or CBMWTF	:	Private
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 366336 Valid up to: 03/10/2028
	(xi). Status of Consents under Water Act and Air Act	:	(1.) CCA No. BW-67556 (19/10/2028) (2.) CCA No. AWH: 128040 (Technical Division) Valid up to: 16/04/2027
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 01 No. (Observation Bed in Occupational Health Center)
	(ii) Non-bedded hospital Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA
	(iii) License number and its date of expiry	:	Not Applicable
3	Details of CBMWTF	:	Not Applicable

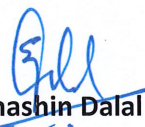
	(i) Number of health care facilities covered by CBMWTF	:	Not Applicable		
	(ii) No. of Beds covered by CBMWTF	:	Not Applicable		
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	Not applicable		
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	Not applicable		
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis) :	:	Enclosed: Annexure-1		
			Category	Qty. disposal per annum	Qty. disposal Monthly Average
			Yellow Category:	0.444 kg	37 gms
			Red Category:	1.333 kg	111.1 gms
			White:	0.201 kg	16.8 gms
			Blue Category:	0.025 Kg	2.1 gms
			General Solid Waste:	Not applicable	
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility				
	(i) Details of the on-site storage	:	Size: NA		

	facility		Capacity: 48 Hrs. Storage Facility																										
			Provision of on-site storage: (Cold storage or any other provision) – Storage of BMW is done in dedicated colour coded container.																										
	(ii) Disposal facilities		Disposal facilities available at M/s.Globe Biocare <table> <tr> <th>Type of treatment equipment</th><th>No of Units</th><th>Capacity Kg/day</th><th>Quantity Treated or disposed in kg per annum</th></tr> <tr> <td>Incinerators</td><td>NA</td><td>NA</td><td rowspan="7">As per Annexure - 1</td></tr> <tr> <td>Plasma Pyrolysis</td><td>NA</td><td>NA</td></tr> <tr> <td>Autoclaves</td><td>NA</td><td>NA</td></tr> <tr> <td>Microwave</td><td>NA</td><td>NA</td></tr> <tr> <td>Hydroclave</td><td>NA</td><td>NA</td></tr> <tr> <td>Shredder</td><td>NA</td><td>NA</td></tr> <tr> <td>Needle tip cutter or destroyer</td><td>NA</td><td>NA</td></tr> </table>	Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum	Incinerators	NA	NA	As per Annexure - 1	Plasma Pyrolysis	NA	NA	Autoclaves	NA	NA	Microwave	NA	NA	Hydroclave	NA	NA	Shredder	NA	NA	Needle tip cutter or destroyer	NA	NA
Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum																										
Incinerators	NA	NA	As per Annexure - 1																										
Plasma Pyrolysis	NA	NA																											
Autoclaves	NA	NA																											
Microwave	NA	NA																											
Hydroclave	NA	NA																											
Shredder	NA	NA																											
Needle tip cutter or destroyer	NA	NA																											

			Sharps	NA	NA
			Encapsulation or concrete pit	NA	NA
			Deep burial pits	NA	NA
			Chemical disinfection:	NA	NA
			Any other treatment equipment:	NA	NA
	(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	Red Category (like plastic, glass, etc.) –1.333 kg	
	(iv)	No. of Vehicles used for collection and transportation of biomedical waste	:	Transportation of BMW to disposal facility is done by M/s. Globe BioCare (CBMWTF)	
	(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum			Quantity Generated
				Incineration Ash	Nil
				ETP Sludge	Nil
	(vi)	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		M/s. Globe Biocare Plot No. 144/B, GIDC Estate, Ankleshwar-393002 Dist: Bharuch-Gujarat State	
	(vii)	List of member HCF not handed over bio-medical waste.		Not Applicable	
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period			Yes, (Attached minutes of meeting – Annexure-2)	
7	Details trainings conducted on BMW				
	(i)	Number of trainings conducted on BMW Management		24	
	(ii)	Number of personnel trained		14	
	(iii)	Number of personnel trained at the time of induction		14	
	(iv)	Number of personnel not undergone any training so far		0	
	(v)	Whether standard manual for training is available?		Yes	
8	Details of the accident occurred during the year				
	(i)	Number of Accidents occurred		No accident	
	(ii)	Number of persons affected		NA	

	(iii) Remedial Action taken (Please attach details if any)		NA
	(iv) Any Fatality occurred, details		No Fatality
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 No Incineration facilities
	Details of Continuous online emission monitoring systems installed		Not Applicable
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Not Applicable
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		OHC equipment's are being sterilized regularly. During the year we met the standards all the time.
12	Any other relevant information (Air Pollution Control Devices attached with the Incinerator)		Not applicable

Certified that the above report is for the period from 01.01.2024 to 31.12.2024


Shashin Dalal
Factory Manager

Date: 10.06.2025

Place: Panoli

Annexure-1

January-24 To December-24

Technical division (in grm)

Month	YELLOW	WHITE	RED	BLUE
Jan-24	63.8	41.4	207	0
Feb-24	11.6	34.8	204	0
Mar-24	13.4	40.2	201	0
Apr-24	17.2	51.6	239	0
May-24	188	33	272	0
Jun-24	0	0	0	0
Jul-24	0	0	50	0
Aug-24	0	0	160	0
Sep-24	0	0	0	0
Oct-24	0	0	0	0
Nov-24	20	0	0	25
Dec-24	130	0	0	0
TOTAL	444	201	1333	25

Annexure -2

MOM of two meeting conducted in year 2024

Cheminova India Limited, Panoli		Department Manual - Admin	FMC				
Document Number: EHSQDM/COM/ADMN/SOP/07/F/04 Effective Date: 1st May 2023		Minutes of Meeting - BMW Committee Meet	ISSUE No: 01, Rev No: 00				
Date :	30 th MAR-24	Time : 16:00 hrs	Venue : Site-1 Conference room				
Sr.No	Contents of the point raised	Point raised by	Action plan		Action taken	Responsibility	Present Status
1	He started the meeting and narrated on the GPCB authority conducting the checks on the company's records maintained on the bio medical waste. He stressed on keeping a strict and sustained watch and control on the routine quantity generated.	G.R.Patel	No action required, point for reference only		NA	NA	
2	Display of MBW in company website	Shailendra Prasad	Checked Display of BMW on website and found updated		Found Ok, No action required	NA	
3	Use of bar code bags need to be ensured.	Dr. Amit Shah	Bgas checked at OHC and found as per requirement		Found Ok, No action required	NA	
4	Training to BMW handling employees	G.R.Patel	Provide training to all new joinee male nurse		Training is imparted to all new joinee male nurse	NA	
5	Storage of BMW	G.R.Patel	Ensure that no more than 48 hours BMW storage		Found Ok, No action required	NA	

Cheminova India Limited, Panoli		Department Manual - Admin	FMC	
Document Number: EHSQDM/COM/ADMN/SOP/07/F/04 Effective Date: 1st May 2023		Minutes of Meeting - BMW Committee Meet	ISSUE No: 01, Rev No: 00	
Date :	10th-SEPT-2024	Time : 15:00 hrs	Venue : Site-1 Conference room	
Sr.No	Contents of the point raised	Point raised by	Action plan	Action taken
1	Review sample documents while meeting	G.R.Patel	A point for reference only	GPCB authority records maintained
2	Disposal of BMW in 48 Hrs.	Shailendra Prasad	Disposal of BMW is being carryout within 48 hrs	No action Required
3	Training to BMW handling employees	Nitin Tada	Training provided to all employees handling of BMW, but all details are not covered in Training material PPT	All required details covered in PPT
4	PPEs matrix board to be display at BMW handling area	Nitin Tada	PPEs matrix board to be display at BMW handling area	PPEs matrix board displayed
5	Stocks of BMW handling bar code bags	Shailendra Prasad	Ensure sufficient stocks always available of BMW handling waste	Sufficient stock available
				Responsibility
				NAVIN PARMAR
				NA
				Navin Parmar
				Navin Parmar
				NA
				Completed
				Completed
				Completed
				Completed
				NA