

29th June 2022

To,
The Regional Officer
GPCB Office
Ankleshwar

Intermediate Division
(27+28)/A, GIDC Estate,
Panoli - 394 116
Dist. Bharuch (Gujarat)
India.
cheminova.panoli@fmc.com
Phone: 02646 - 618500/01/02/03
Mo.: +91 97252 02658
fmc.com / fmc.in
CIN NO. U24100MH1986PLC038627

Cheminova India Limited

PRODUCT IN

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 of 1st January 2021 to 31st December 2021 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

Anil Shah

Factory Manager

Encl.: (1) Form IV

(2) Minutes of Meetings

Gule

Gujarat Pollution Control Board, R.O. Ankleshwar Nate: 301612022

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)]

SI. No.	Particulars		
1	Particulars of the Occupier	1:	
	(i) Name of the authorized person (occupier or : operator of facility)(ii) Name of HCF or CBMWTF		Anil Shah- Factory Manager Cheminova India Limited, Intermediate Division, Plot No. 27/28/A, GIDC Estate, Panoli-394116, Dist: Bharuch, Gujarat State
			First Aid Centre inside Plant
	(iii) Address for Correspondence	:	Cheminova India Limited, Intermediate Division, Plot No. 27/28/A, GIDC Estate, Panoli- 394116, Dist: Bharuch, Gujarat State
	(iv) Address of Facility	:	Cheminova India Limited, Intermediate Division, Plot No. 27/28/A, GIDC Estate, Panoli-394116, Dist: Bharuch, Gujarat State
	(v)Tel. No, Fax. No	:	9714993368
	(vi) E-mail ID		Anil.Shah@fmc.com
	(vii) URL of Website		www.fmc.in
	(viii) GPS coordinates of HCF or CBMWTF	:	By Globe Biocare
	(ix) Ownership of HCF or CBMWTF	•	(State Government or Private or Semi Govt. or any other) -Private
	(x). Status of Authorization under the Bio- Medical Waste (Management and Handling) Rules	:	Authorisation No.: 343734 Valid upto: 19/10/2023
	(xi). Status of Consents under Water Act and Air Act	:	Authorisation No. 86117 Valid upto: 04/03/2022
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 01 Nos. (Observation Bed in OHC)
	(ii) Non-bedded hospital	:	NA
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		
	(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	OVA	Not Applicable

	(ii) No. of Beds covered by CBMWTF	in an	Not Applicable			
	(iii) Installed treatment and disposal capacity of CBMWTF;		Kg / day – Not applicable			
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	**	Kg / day – Not applicable			
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis (Gms.)	:	Enclosed: Annexure-1			
			Yellow Category: 78.38			
			Red Category: 198.45			
			White: 91.10			
			Blue Category: 2.21			
			General Solid Waste: NA			
5	Details of the Storage, Treatment, Transportat	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility				
	(i) Details of the on-site storage	:	Size:			

	facility		Capacity:				
			Provision of on-site storage: (Cold storage any other provision) – Waste are segregated in colour coded containe as referred in BMW Management Rules-2016				
(ii)	Disposal facilities		Disposal facilities available at M/s.Globe Biocare				
			Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treatedor disposed in kg per annum	
			Incinerators Plasma Pyrolysis		ortico its/ day		
			Autoclaves				
			Microwave Hydroclave Shredder				
			Needle tip cutter or destroyer		Nil		
			Sharps Encapsulation or concrete pit				
		1	Deep burial pits				
		CHEMINA	A INDIA LY				

				Chemical disinfection: Any other treatment equipment:		
	(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	Quantity of recyclable wastes : Red Category (like plasti sold to authorized recyclers after		like plastic, gla	ss, etc.) - NA
	(iv)	No. of Vehicles used for collection and transportation of biomedical waste	de de	Transportation done by M/s.G		sposal facility is
	(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of		Incineration	Quantity Generated Nil	Where disposed
		wastes in Kg per annum		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 Bio Plot No. 144/B, (Ankleshwar-393) Dist: Bharuch-Gu	Biocare 3, GIDC Estate, 93002	
	(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)		
7	Details to	rainings conducted on BMW				
	(i)	Number of trainings conducted on BMW Management		04		
	(ii)	Number of personnel trained		10		
	(iii)	Number of personnel trained at the time of induction		10		
	(iv)	Number of personnel not undergone any training so far		No		
	(v) W	hether standard manual for training is available?		No		
8	Details of year	f the accident occurred during the				
	(i)	Number of Accidents occurred		NA		
	(ii)	Number of persons affected		NA		
	(iii)	Remedial Action taken (Please attach details if any)		NA		
	(iv)	Any Fatality occurred, details		NA		



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 – No Liquide waste Generation
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
12	Any other relevant information (Air Pollution Control Devices attached with the Incinerator)	No applicable

Certified that the above report is for the period from 01.01.2021 to 31.12.2021

Anil Shah

Factory Manager

Date: 28.06.202

Place: Panoli

NOIA

Annexun-1

January-21 to December-21

the state of the s						
	Site-2 (in gms)					
Month	YELLOW	WHITE	RED	BLUE		
Jan-21	39.9	79.8	199.5	0		
Feb-21	37.5	75	185.5	4		
Mar-21	46.4	92.8	232	0		
Apr-21	180	72	36	0		
May-21	55.5	75	187.5	5		
Jun-21	37.7	79.4	198.5	14		
Jul-21	44.5	89	222.5	0		
Aug-21	68.1	102.2	265.5	3.5		
Sep-21	271	108.2	54.3	0		
Oct-21	55.2	110.2	276	0		
Nov-21	46.1	92.2	230.5	0		
Dec-21	58.6	117.4	293.6	0		
GMS.	940.5	1093.2	2381.4	26.5		
Average	78.38	91.10	198.45	2.21		



	FMC-Ch	eminova I Ltd, Manufacturing Site, Par	noli	
-		Minutes of Meeting -BMW Committee Meet		
Venue	Technical division conference Room			
Time	11.00 am to 11.30 am	Date 09/08/2021		
	lviembers Present			COLUMN THE RESIDENCE OF THE PROPERTY OF THE PR
	1) GR Patel	9) RN Dhake		
	2)Ajay Bharambe	10) SD Prasad		
	3) Tushar Yagnik	11) Vinod Gohil		
	4) Navin Parmar	12) Suresh Bagul		
	5) FMO - Site-1			
	6) FMO-Site-2			
	7) Male Nurse-Site-1			
	8) Male Nurse-Site-2			
Sr.No	Points raised by :-	Point discussed	Responsibility	Present Status
1	Mr.G.R Patel	Address for BMW team training	TPY	
2	Tushar Yagnik	Payment to the Globe Biocare	NP	
3	Ajay Bharambe	To instist BMW disposal bags should have bar codes.	TPY/NJP/FMO	
		Compliance to all the regulations to be sustained in a		
4	Mr.G.R Patel	way for better performance in the forthcoming	GRP/TPY/KMP	
		DAKOTA audit		



FMC-Cheminova India Limited, Panoli

Committee Members of Bio-Medical Waste Management Site-1 and Site-2

01Jan-21 to 31Dec-21

Sr.No	Name of the member	Division	Position Held
1	Ajay.Bharambe	Technical	Chairman
2	G.R.Patel	Technical	
3	Dr.Amit Shah (Visiting Doctor)	N.A	Hon.Secretary
4	Dr.Borasia (FMO) Site-1	N.A	Member
5	Site-2 FMO	N.A	Member
	R N Dhake	Technical	Member
7	C.S.P Singh	Intermediate	Member Member
8	Nitin Tada	Intermediate	
9	Tushar.P.Yagnik	Technical	Member
10	Shailendra Prasad	Technical	Member
	Suresh Bagul	Technical	Member
-	Navin Parmar	Technical	Member
-	Nikit Naik	Technical	Member
-	Vinod Gohil	Intermediate	Member
The state of the s	Security Supervisor		Member
THE RESERVE AND PERSONS ASSESSED.	Security Supervisor	Technical	Member
		Intermediate	Member
And in case of the last of the	Security Supervisor	Intermediate	Member
-	Male Nurse	Technical	Member on duty
-	Male Nurse	Intermediate	Member on duty
20	Male Nurse	Intermediate	Member on duty



	FMC-Cheminova I Ltd, Manufacturing Site, Panoli							
	Minutes of Meeting -BMW Committee Meet							
Venue	Technical division conference Room							
Time	10.30 to 11.00 hrs	Date: 25January 2022						
	Members Present							
and the second s	1) GR Patel	9) Tushal Sathe						
	2)Ajay Bharambe	10) SD Prasad						
	3) Tushar Yagnik	11) Security Supervisor						
	4) Navin Parmar	12) Nikit Naik						
	5) FMO - Site-1	13) Dr.Amit Shah						
	6) FMO-Site-2							
	7) Male Nurse-Site-1							
	8) Male Nurse-Site-2							
Sr.No	Points raised by :-	Point discussed	Responsibility	Present Status				
1	Dr.Amit Shah	He explained to the members regarding importance of rules BMW	TPY					
2	Ajay Bharambe	Yearly return shall be filled by June end.	GRP					
3	Ajay Bharambe	Website data shall be randomley check to ensure it has been uploading on regular basis.	GRP					
4	Mr.G.R Patel	Fase mask are lying in the plant shall be properly haldled during covid situation	TPY/TMS					
5	Dr.Ajit Borasia	Pick van for collection Biomedical waste are coming in odd hrs. To be communicated to the Globe Biocare	TPY/TMS					

