

O/C

**FMC India Private Limited**

Plot No. 11, Savli GIDC  
Manjusar - 391 775  
Dist.: Vadodara  
Gujarat, INDIA  
CIN NO. : U02429MH2000PTC324443

Tel. : +91 2667 671599  
www.fmc.com  
www.fmc.in

**FMC India Private Limited**  
OUR REF:  
**(GPCB ID: 399584 & Consent No.: BMW-351934)**

Date: 29<sup>th</sup> April 2024

To,  
Gujarat Pollution Control Board,  
Regional Officer,  
GARI Compound,  
Racecourse road  
Vadodara-390007

**Subject: Annual return in form IV as per requirement of BMW Management rule 2016**

Dear Sir,

We are enclosing herewith the annual return in Form IV for period of 01<sup>st</sup> January 2023 to 31<sup>st</sup> December 2023 as per the requirement of Bio-Medical Waste Management Rule-20216 for your kind information.

We trust the information furnished is in line with requirement.

Thanking You,

Yours Sincerely,  
For FMC India Private Limited.

  
Authorized Signatory  
Abhay Kumar  
Occupier

Encl.: As above

R.S. more  
G. P. C. Board  
GARI Compound  
Race Course, Vadodara.  
30/4/24

**FORM IV**  
[Refer rule 13]  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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>1.</b>	<b>Particular of the Occupier</b>	:	
	(i) Name of the authorized person (Occupier or operator of facility)	:	Abhay Kumar
	(ii) Name of HCF or CBMWTF	:	FMC India Private Limited
	(iii) Address of Correspondence	:	Plot No. 11, GIDC Savli, Village Manjusar, Tal : Savli, Dist. Vadodara. Pin-391775
	(iv) Address of Facility	:	Plot No. 11, GIDC Savli, Village Manjusar, Tal : Savli, Dist. Vadodara. Pin-391775
	(v) Tel. No. Fax No.	:	02667 671599. No Fax number
	(vi) E-mail ID	:	<a href="mailto:Mitesh.Ramani@fmc.com">Mitesh.Ramani@fmc.com</a>
	(vii) URL of Website	:	<a href="https://ag.fmc.com/in/en">https://ag.fmc.com/in/en</a>
	(viii) GPS Coordinates of HCF or CBMWTF	:	Leti : 22.436263896804856, Long : 73.20787029689973
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x) Status of Authorizations under the Bio-Medical Waste (Management and Handling) Rules	:	Authorizations No.: BMW-351934 Valid Up to : 31 Dec 2075
	(x) Status of Consent under Water, Air Act	:	Authorization No. : AWH-106614 Valid up to : 31 Dec 2024
<b>2.</b>	<b>Type of Health Care Facility</b>	:	
	(i) Bedded Hospital	:	No of Beds : 0
	(ii) Non-bedded hospital (Clinic or blood bank or clinical laboratory or research Institute or Veterinary Hospital or any other)	:	Any Other (Occupation health center -Observation bed only)
	(iii) License Number and it Date of Expiry	:	Not applicable
<b>3.</b>	<b>Details of CBMWTF</b>	:	
	(i) Number of healthcare facilities cover by CBMWTF	:	Not applicable
	(ii) No. of beds covered by CBMWTF	:	Not applicable
	(iii) Installed treatment and disposal capacity of CBMWTF	:	_____ Kg. Per day (Not Applicable)
	(iv) Quantity of bio medical waste treated or disposal by CBMWTF	:	_____ Kg. Per day (Not Applicable)

**For FMC India Pvt. Ltd.**

  
**Authorized Signatory**

4	Quantity of waste generated or disposal in KG. per annum (On monthly average basis)	:	Yellow Category : 0.643																																									
			Red Category : 0.075																																									
			White : 0.015																																									
			Blue Category: 0.066																																									
			General Solid Waste : NA																																									
			Monthly Average basis : As per Annexure 1																																									
5.	Details of storage, treatment, transportation, processing and disposal facility	:																																										
			(i) Details of the onsite storage facility	Size : NA																																								
				Capacity :48 hrs storage capacity																																								
	Provision of onsite storage : (Cold storage or any other provision) : Storage of BMW in dedicated color coded containers.																																											
	(ii) Disposal facilities	:	<table border="1"> <thead> <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> </thead> <tbody> <tr> <td>Incinerators</td> <td>NA</td> <td>NA</td> <td rowspan="10">No any BMW treatment at site only chemical disinfection and cutting of syringe when generated.  Waste given to authorize CBMWIF</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 cutters or destroyer</td> <td>1</td> <td>NA</td> </tr> <tr> <td>Sharps encapsulation</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Deep burial Pits</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Chemical Disinfection</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Any other treatment equipment</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>				Type of Treatment equipment	No. of Units	Capacity kg/day	Quantity treated or disposed in kg. per annum	Incinerators	NA	NA	No any BMW treatment at site only chemical disinfection and cutting of syringe when generated.  Waste given to authorize CBMWIF	Plasma Pyrolysis	NA	NA	Autoclaves	NA	NA	Microwave	NA	NA	Hydroclave	NA	NA	Shredder	NA	NA	Needle tip cutters or destroyer	1	NA	Sharps encapsulation	NA	NA	Deep burial Pits	NA	NA	Chemical Disinfection	NA	NA	Any other treatment equipment	NA	NA
			Type of Treatment equipment	No. of Units	Capacity kg/day	Quantity treated or disposed in kg. per annum																																						
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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.) : 0 Kg.																																										
(iv) No. of Vehicles used for collection and transportation of bio-medical waste	:	0 (zero) BMW transportation vehicle provided by CBMWIF.																																										
(v) Details of Incineration ash and ETP sludge generation and disposal during the treatment of waste in kg per annum	:	Not applicable																																										
(vi) Name of the common Bio-Medical waste treatment facility operator through which waste are disposed of	:	Samvedna BMW Incinerator, Plot No. 217/1, Chandrapura Industrial Estate, Halol, Dist. Panchamaharaj-389350.																																										
6.	Do you have bio-medical waste management committee? If yes, attach minutes of meeting held during the reporting period	:	Not applicable																																									

For FMC India Pvt. Ltd.

  
Authorized Signatory

<b>7</b>	<b>Details of trainings conducted on BMW</b>	:	
	(i) Number of training conducted on BMW management	:	1
	(ii) Number of training conducted on BMW management	:	2
	(iii) Number of personnel trained at the time of induction	:	1
	(iv) Number of personnel not undergone any training so far	:	0
	(v) Whether standard manual of training is available	:	No
	(vi) Any other Information	:	SOP of BMW handling develop and given to OHC staff
<b>8</b>	<b>Details of the accident occurred during the year</b>	:	
	(i) Number of accident occurred	:	0
	(ii) Number of the person affected	:	0
	(iii) Remedial action taken (Please attach details if any)	:	Not applicable
	(iv) Any fatality occurred details	:	0
<b>9</b>	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 system installed	:	Not applicable
<b>10</b>	Liquid waste generated and treatment method in place. How many times you have not met the standard in a year?	:	Not applicable
<b>11</b>	Is the disinfection method or sterilization meeting the log 4 standard? How many times you have not met the standards in year?	:	Not applicable
<b>12</b>	Any other relevant information	:	Not applicable

Certified that the above report is for the period from 01 January 2023 to 31 December 2023.

Name and signature of the Head of the Institution

Date :  
Place :

Abhay Kumar (Occupier)



**Annexture 1**  
**Month wise BMW generation with average monthly basis**

<b>Record of BMW generation and Disposal in Gram</b>				
<b>Month</b>	<b>Category</b>			
	<b>Yellow</b>	<b>Red</b>	<b>Blue</b>	<b>White</b>
Jan-23	20	0	0	0
Feb-23	50	0	0	0
Mar-23	50	0	0	0
Apr-23	0	0	0	0
May-23	100	0	0	0
Jun-23	100	20	0	0
Jul-23	50	0	0	0
Aug-23	100	0	50	0
Sep-23	50	50	0	0
Oct-23	70	0	0	0
Nov-23	5	0	1	1
Dec-23	48	5	15	14
<b>Total</b>	<b>643</b>	<b>75</b>	<b>66</b>	<b>15</b>
<b>Average Monthly Basis</b>	<b>53.58</b>	<b>6.25</b>	<b>5.50</b>	<b>1.25</b>

**For FMC India Pvt. Ltd.**

  
**Authorized Signatory**



**ANNUAL REPORT (2023)**

[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 :	MEDICAL OFFICER
	(ii) Name of HCF or CBWTF :	FMC INDIA PRIVATE LTD
	(iii) Address for Correspondence :	PLOT NO. 11, GIDC MANJUSAR, MANJUSAR, , MANJUSAR-391775, Dist: Vadodara , Tal: Savli
	(iv) Address of Facility :	Samvedna Bmw Incinerator Plot No. 217/1, Chandrapura Ind.Estate, Halol, Dist: PANCHMAHAL-8
	(v) Tel. No, Fax. No :	9879391969
	(vi) E-mail ID :	mitesh.ramani@fmc.com
	(vii) URL or Website :	www.fmc.com
	(viii) GPS coordinates of HCF or CBWTF:	Leti: 22.4452, Long: 73.1999
	(ix) Ownership of HCF or CBWTF :	Private
	(x) Status of Authorization under BMW Rules:	Auth No: BMW-351934, Valid Upto: 12/31/2075
	(xi) Status of Consent under Water, Air Act :	Consent No: , Valid Upto: 1/1/1900

**Type of Health Care Facility**

2	(i) Bedded Hospital	0	
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	NA	

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

4	(i) Yellow Category	0.643	
4	(ii) Red Category	0.075	
4	(iii) White Category	0.015	
4	(iv) Blue Category	0.066	

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

5	(i) Details of the on-site storage facility	Storage of BMW in dedicated color coded containers	
5	(ii) Treatment Facility	CHM-Chemical Disinfection (chemical treatment) , CUT-Cutting. No any BMW treatment at site only chemical disinfection and cutting of syringe when generated.  Waste given to authorize CBMWIF	
5	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum	NA	
5	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which waste are disposed of	Samvedna Bmw 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	No.	NA
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ANNUAL REPORT (2023)

**Details trainings conducted on BMW**

7	(i) Number of trainings conducted on BMW Management	1	
7	(ii) Number of Personnel trained	2	
7	(iii) Number of personnel trained at the time of induction	1	
7	(iv) Number of personnel not undergone any training so far	0	
7	(v) Whether standard manual for training is available	No.	
7	(vi) Any other information	SOP of BMW handling develop and given to OHC staff	

**Details of the accident occurred during the year**

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)	NA	
8	(iv) any Fatality Occurred , details	0	

9	Are you meeting the standards of air Pollution from the incinerator ? How many times in last year could not met the standards?	No.	NA
9	Details of Cuntinuous online emission monitoring stems installed	NA	
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 ?	No.	NA
12	Any other relevant information	NA	

10	Bio-Medical waste generated for Yellow Category & Quantity	0.643	
10	Bio-Medical waste generated for RED Category & Quantity	0.075	
10	Bio-Medical waste generated for White Category & Quantity	0.015	
10	Bio-Medical waste generated for Blue Category & Quantity	0.066	
15	Member of CBWTF ? if Yes Name of CBWTF And Validity of CBWTF Membership	Samvedna Bmw Incinerator	

Certified that the above report is for the period from

Date: 29/4/2024  
Place: Savli

Name and Sign of The Head of HCF

MEDICAL OFFICER



ANNUAL REPORT (2023)

**Details trainings conducted on BMW**

7	(i) Number of trainings conducted on BMW Management	1	
7	(ii) Number of Personnel trained	2	
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8	(i) Number of Accident occurred	0	
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9	Are you meeting the standards of air Pollution from the incinerator ? How many times in last year could not met the standards?	No.	NA
9	Details of Cuntinuous online emission monitoring stems installed	NA	
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 ?	No.	NA
12	Any other relevant information	NA	

10	Bio-Medical waste generated for Yellow Category & Quantity	0.643	
10	Bio-Medical waste generated for RED Category & Quantity	0.075	
10	Bio-Medical waste generated for White Category & Quantity	0.015	
10	Bio-Medical waste generated for Blue Category & Quantity	0.066	
15	Member of CBWTF ? if Yes Name of CBWTF And Validity of CBWTF Membership	Samvedna Bmw Incinerator	

Certified that the above report is for the period from

Date: 29/4/2024  
Place: Savli

Name and Sign of The Head of HCF

MEDICAL OFFICER