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**Pfizer Healthcare India Private Limited**

Plot No. 116 to 119, & Part of Plot No's 111 & 123,  
Jawaharlal Nehru Pharma City - SEZ  
Lemarathy Village, Parawada Mandal  
Visakhapatnam - 531 019, Andhra Pradesh, India  
Tel: +91 891 3066444, Fax: +91 891 3066100

**Date: 14<sup>th</sup> June 2023**

To,  
**The Member Secretary,**  
**AP Pollution Control Board,**  
D.No.33-26-14D/2, Near Sunrise Hospital,  
Pushpa hotel Centre, Challmavari street,  
Kasturibaipet, Vijayawada-520010.

**Sub: Submission of annual report in Form -IV as per Biomedical Waste Management Rules 2016-Reg;**

**Ref: Biomedical Waste Authorization no: PCB/ROVSP/BMW/HCE-090/2023; dt: 11.05.2023**

Dear Sir,

We here with submitting the annual report for the year 2022 in the prescribed Form-IV as per Biomedical waste authorization issued us under Biomedical Waste Management Rules, 2016.

Kindly acknowledge the receipt of the same please.

Thanking you.

Yours Sincerely,  
For, **Pfizer Healthcare India Pvt. Ltd.**



14-6-23

  
Authorized Signatory

**Enclosures: Duly filled Annual Report in Form - IV**

Copy cc to: The Environmental Engineer, Regional Office, Visakhapatnam.

**Registered Office:** Emerald Building, No.237, Anna Salai, Chennai-600 006.

Tamil Nadu, India. Tel + 91 44 61568000, Fax: +91 44 61568790

**CIN:** U24232TN2009PTC073563

**Email ID:** phipl@pfizer.com

**Website:** www.pfizerhealth.co.in

Form - IV  
(See 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)]

Sl No.	Particular
1	Particulars of the Occupier
	(i) Name of the authorized person (occupier or operator of facility) : Mr Vikram Shukla Site Head
	(ii) Name of HCF or CBMWTF : M/s Pfizer Healthcare India Pvt Limited
	(iii) Address for Correspondence : Pfizer Healthcare India Pvt Limited Plot No.116 to 119, Part 111 & 123 Ramky Pharma city SEZ Parawada Mandal, Visakhapatnam-531019 Andhra Pradesh-India.
	(iv) Address of Facility : Pfizer Healthcare India Pvt Limited Plot No.116 to 119, Part 111 & 123 Ramky Pharma city SEZ Parawada Mandal Visakhapatnam-531019 Andhra Pradesh.
	(v) Tel. No, Fax. No : 08913065428
	(vi) E-mail ID : kurmarao.palasa@pfizer.com
	(vii) URL of Website : www.pfizer.com
	(viii) GPS coordinates of HCF or CBMWTF : Not Applicable
	(ix) Ownership of HCF or CBMWTF : Private
	(x). Status of Authorization under the Bio-Medical : Authorization No.: PCB/ROVSP/BMW/HCE-090/2023 Valid up to 30.06.2028
	(xi). Status of Consents under Water Act and Air Act : Authorization No.: 7589-VSP/PCB/ZOVSP/CFO/2018 Valid up to: 31.12.2023
2	Type of Health Care Facility : Sterile Injectable Manufacturing Unit (Formulation)
	(i) Bedded Hospital : Not Applicable
	(ii) Non bedded Hospital (Clinic or Blood Bank or clinical Laboratory or Research institute or Veterinary Hospital or any other) : Site Occupational Health Center



	(iii) License number and its date of expiry	: Authorization No.: PCB/ROVSP/BMW/HCE-090/2023 Valid up to 30.06.2028																																																				
3	Details of CBMWTF	: Not Applicable																																																				
	(i) Number healthcare 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 biomedical waste treated or disposed by CBMWTF	: Not Applicable																																																				
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow Category	Please refer Annexure-I																																																			
		: Red Category																																																				
		: White Category																																																				
		: Blue Category																																																				
<b>Details of the Storage, treatment, transportation, processing and Disposal Facility</b>																																																						
5	(i) Details of the on-site storage facility	: Size 8 mts X 8 mts x 2.8 Mtr																																																				
		: Capacity: Approx. 180 Sq Meter																																																				
		: Provision of on-site storage: (cold storage or any other provision): Stored at Ambient atmosphere in dedicated whether protected storage area																																																				
		<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No of Unit</th> <th>Capacity Kg/day</th> <th>Quantity Disposed</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Autoclaves</td> <td>2 No's</td> <td>324 Lts 147.1 Lts</td> <td>NA</td> </tr> <tr> <td>Microwave</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Hydroclave</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Shredder</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>01 Nos</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Sharps</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>encapsulation or concrete pit</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Deep burial pits</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Chemical disinfection</td> <td>01</td> <td>5 Lts</td> <td>0</td> </tr> <tr> <td>Any other treatment equipment</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>	Type of treatment Equipment	No of Unit	Capacity Kg/day	Quantity Disposed	Incinerators	NA	NA	NA	Plasma Pyrolysis	NA	NA	NA	Autoclaves	2 No's	324 Lts 147.1 Lts	NA	Microwave	NA	NA	NA	Hydroclave	NA	NA	NA	Shredder	NA	NA	NA	Needle tip cutter or destroyer	01 Nos	NA	NA	Sharps	NA	NA	NA	encapsulation or concrete pit	NA	NA	NA	Deep burial pits	NA	NA	NA	Chemical disinfection	01	5 Lts	0	Any other treatment equipment	NA	NA	NA
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Any other treatment equipment	NA	NA	NA																																																			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. Red Category (like plastic, glass etc.)	: NIL																																																				
	(iv) No of vehicles used for collection and transportation of biomedical	: Collection and transportation activity taken care by APPCB authorized Biomedical waste Management.																																																				



	waste	agency (Vasishta environ care)									
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	<table border="1"> <thead> <tr> <th></th> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>ETP Sludge</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>		Quantity generated	Where disposed	Incineration Ash	NA	NA	ETP Sludge	NA	NA
	Quantity generated	Where disposed									
Incineration Ash	NA	NA									
ETP Sludge	NA	NA									
	(vi) Name of the Common Bio-Medical Waste Operator through which wastes are disposed of	M/S Vasishta Environ Care Pvt Ltd									
	(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, Bio safety committee meeting conducted on 19.05.2022 & 09.11.2022. Minutes of meetings attached.									
7	Details trainings conducted on BMW	As below;									
	(i) Number of trainings conducted on BMW Management.	All employees and facilitated training for first aiders and Occupational Health Center staffs									
	(ii) number of personnel trained	All									
	(iii) number of personnel trained at the time of induction	All employees are trained									
	(iv) number of personnel not undergone any training so far	Not Applicable									
	(v) whether standard manual for training is available?	Yes									
	(vi) any other information)	Not Applicable									
8	Details of the accident occurred during the year	No Incident during the year									
	(i) Number of Accidents occurred	Not Applicable									
	(ii) Number of the persons affected	Not Applicable									
	(iii) Remedial Action taken (Please attach details if any)	Not Applicable									
	(iv) Any Fatality occurred, details.	Not Applicable									
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									
	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 Applicable									

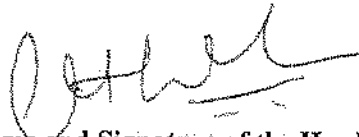


	not met the standards in a year?
12	Any other relevant information : Not Applicable (Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from: January 2022 to December 2022

**Date : 14<sup>th</sup> June 2023**

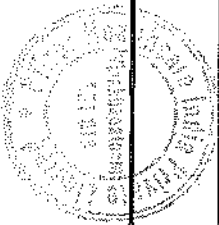
**Place : Visakhapatnam**

  
Name and Signature of the Head of the Institution  
(Authorized Signatory)



## Annexure-I

Month	Quantity Disposed (Kgs) Yellow & White Category (Decontaminated media & OHC waste )	Gate Pass	Vehicle No	Sent To
January'22	1230.50	640007	AP31TE5746	M/s Vasishtha environ care, Archutapuram Rambilli, Visakhapatnam, (APPCB Approved Common Bio-Medical Waste Treatment Facility)
February'22	0	N/A	N/A	
March'22	1980.90	767480	AP39T2729	
April'22	1869.00	852442;904626	AP39U1894	
May'22	1776.00	956867;980671	AP39UA2515;AP39UA1894	
June'22	1340.80	1042560;1080458	AP39U1894	
July'22	901.80	1146276	AP39U1894	
August'22	1778.70	1215144;1265865	AP39U1894	
September'22	1962.50	1339634;1399563	AP39U1894	
October'22	864.50	1462537	AP39U1894	
November'22	1622.50	1585129;1677113	AP39U1894	
December'22	807.20	1820451	AP39U1894	
<b>Total (Kgs/ Annum)</b>	<b>16134.40</b>			



## Bio Safety Committee Meeting (Virtual) Minutes of Meeting

Date : 19<sup>th</sup> May 2022 & Time: 11:00 to 11:30 hrs.

**Members Present:**

EHS: N Sateesh, P Kurma Rao & Mukesh A Tandel  
 Microbiology: Jagan Mohan Rao Kuna, Radha Krishnan D, Krishna Kattavarapu  
 (Excused)  
 OHC: Dr P Eswara Rao (Site Medical Officer)

**Key points discussed in the meeting:**

- Committee was updated that new BMW disposal agency is approved by GEHS, and site is availing service from the M/s Vasishta for BMW disposal.
- Autoclave installed in manufacturing block -2, this needs to be updated in BMW annual returns
- As per Bio Medical waste Authorization, Schedule-B: Point-18 stated that Bio Safety Committee shall meet once in every six months.
- Immunization programme is on track & to be completed for new hires who are handling biomedical (decontaminated) waste in BQ lab, Scrap yard and OHC if any.
- Ensure BMW handling training to all colleagues handling biomedical (decontaminated) waste in BQ lab, scrap yard and OHC if any
- BQ shall explore MS Containers to be reused for storage and disposal of bio medical waste. Necessary procedure changes to be completed.

**DISCUSSED POINTS WITH ACTION PLAN & STATUS:**

MoM - Bio Safety Committee Meeting 19 MAY 2022				
S.N	Points discussed	Actions to be taken	Responsibility	Target date
01	Immunization for new colleagues	Immunization to be completed for all new colleagues handling plates and BMW waste	Dr P Eswara Rao	Completed & Ongoing
02	Handling of biomedical waste	Training to all colleagues/contingent worker handling biomedical if any	Kurma Rao	Completed & Ongoing
03	Additional autoclave in manufacturing block-2 (AS)	Additional autoclave details to be obtained from BQ to be added in inventory of annual returns	Kuna Jagan	20 May 2022 (Completed)
04	MS Containers to be reused for waste storage	BQ procedure needs to be changed to include MS containers	Kuna Jagan	15 July 2022 (Completed)
05	Committee shall meet once in every six months	Committee shall meet in once in every six months	Kurma Rao	Ongoing

## Bio Safety Committee Meeting (Virtual) Minutes of Meeting

Date : 9<sup>th</sup> Nov 2022 & Time: 14:30 to 15:00 hrs.

**Members Present:**

EHS: N Sateesh, P Kurma Rao & Mukesh A Tandel

Microbiology: Jagan Mohan Rao Kuna, Radha Krishnan D, Krishna Kattavarapu  
(Excused)

OHC Dr P Eswara Rao (Site Medical Officer)

**Key points discussed in the meeting:**

- Committee updated about the new Autoclave details which was installed in manufacturing block -2 & information incorporated & submitted in BMW annual returns FY 2022.
- Kurma Rao has updated to committee that as per the Bio-medical waste authorization, Schedule-B: Point-18 stated that Bio Safety Committee shall meet once in every six months & complied as per the section.
- Site Medical Officer has updated to committee on site immunization program (Hepatitis & Tetanus immunization) is on track & shall complete for new hires who are handling biomedical (decontaminated) waste in BQ lab, Scrap yard and OHC if any.
- EHS apprised to committee members to ensure with regards to BMW handling training to all colleagues who are handling biomedical (decontaminated) waste in BQ lab, scrap yard and OHC if any
- BQ shall explore MS Containers to be reused for storage and disposal of bio medical waste. Necessary procedure changes to be completed.
- BQ laboratory team was requested to EHS for GEMBA in laboratory to review operations and any opportunity of improvement in terms of Bio-medical waste management.

**DISCUSSED POINTS WITH ACTION PLAN & STATUS:**

<b>MoM - Bio Safety Committee Meeting - 9 NOV 2022</b>				
S.No	Points discussed	Actions to be taken	Responsibility	Target date
01	Immunization for new colleagues	Immunization to be completed for new colleague handling BMW waste	Dr P Eswara Rao	Completed & Ongoing
02	Handling of biomedical waste	Training to all colleagues/contingent worker handling biomedical if any	Kurma Rao	Completed & Ongoing
03	Reuse of MS Container for waste	BQ procedure needs to be changed to include MS containers	Kuna Jagan	31 Mar 2023 (Completed)
04	Committee shall meet once in every six months	Committee shall meet in once in every six months	Kurma Rao	Completed & Ongoing
05	Bio-medical waste management/Safety improvement	EHS & BQ shall perform GEMBA walk in BQ laboratory	Sateesh & Kurma	30 Nov 2022 (Completed)