

**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.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	DR. SUSHIL KUMAR SAINI ( DIRECTOR)
	(ii) Name of HCF or CBMWTF	:	BIO-MEDICAL WASTE TREATMENT PLANT PVT. LTD.
	(iii) Address for Correspondence	:	C/O SAINI EYE HOSPITAL, DHANGU ROAD, PATHANKOT
	(iv) Address of Facility	:	VILLAGE- PANGOLI, DEFENCE ROAD, PATHANKOT PIN CODE-145001
	(v)Tel. No, Fax. No	:	9417022772, 9417607440
	(vi) E-mail ID	:	bmwtrust@yahoo.com/bmwtppl@gmail.com
	(vii) URL of Website	:	www.bmwtppl.com
	(viii) GPS coordinates of HCF or CBMWTF	:	GPRS System Attached For Vehicle As Per CBMWTF
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) <b>Private</b>
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules :	:	Authorization No. <b>BMW/FRESH/PKT/2022/19226969</b> valid up to <b>30-06-2027</b>
(xi). Status of Consents under Water Act and Air Act	:	Valid up to <b>30-06-2027</b>	
2.	Type of Health Care Facility	:	CBMWTF
	(i) Bedded Hospital	:	No. of Beds..... NIL
	(ii) Non-bedded hospital  (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NIL
	(iii) License number and its date of expiry	:	<b>GDROFL4798 EXPIRY ON 01-01-2029.</b>
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	<b>1739</b> UP To 31.12.2022
	(ii) No of beds covered by CBMWTF	:	<b>11986</b>
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	<b>3600</b> Kg per/ day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	<b>2532.86</b> Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : <b>288912.54</b> kg Per/ annum
		:	Red Category : <b>436888.81</b> kg Per/ annum
		:	White: <b>10037.39</b> kg Per/ annum
		:	Blue Category : <b>175992.91</b> kg Per/ annum
		:	General Solid waste: <b>Nil</b> Per/ annum

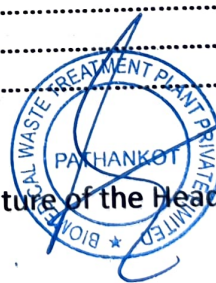
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																						
	(i) Details of the on-site storage facility	:	Size : (1) <b>1239.5 SQF</b>																																																				
			Capacity : <b>10000 Kg</b>																																																				
			Provision of on-site storage : (cold storage or any other provision)																																																				
	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>01</td> <td>150 kg/hour</td> <td>288912.54 Kg</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>02 (a)</td> <td>2850 Ltr of each/ Batch</td> <td>622919.11 Kg</td> </tr> <tr> <td></td> <td>(b)</td> <td>2000 Ltr of each/ Batch</td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td>02</td> <td>300 kg/ hour, 100 kg/hour</td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td>3 Pits</td> <td></td> <td>-</td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	Incinerators	01	150 kg/hour	288912.54 Kg	Plasma Pyrolysis				Autoclaves	02 (a)	2850 Ltr of each/ Batch	622919.11 Kg		(b)	2000 Ltr of each/ Batch		Microwave				Hydroclave				Shredder	02	300 kg/ hour, 100 kg/hour		Needle tip cutter or destroyer			-	Sharps encapsulation or concrete pit	3 Pits		-	Deep burial pits:				Chemical disinfection:			-	Any other treatment equipment:			
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) <b>544679.0 Kg</b>																																																				
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	<b>13 No. of Vehicles</b>																																																				
	(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> <th>Incineration</th> </tr> </thead> <tbody> <tr> <td>Ash</td> <td>35312.2 Kg</td> <td></td> <td>30900.0 Kg</td> </tr> <tr> <td>ETP Sludge</td> <td>13647.2 kg</td> <td></td> <td>10375.0 Kg</td> </tr> </tbody> </table>		Quantity generated	Where disposed	Incineration	Ash	35312.2 Kg		30900.0 Kg	ETP Sludge	13647.2 kg		10375.0 Kg																																								
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	(vi) Name of the Common Bio Medical Waste Treatment Facility Operator through which wastes are disposed of	:	<b>TSDF Nimbua Green Filed Punjab, Derabassi</b>																																																				
	(vii) List of member HCF not handed over bio-medical waste.		NIL																																																				
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		N-A																																																				
7.	Details trainings conducted on BMW		YES																																																				
	(i) Number of trainings conducted on BMW Management.		<b>12</b>																																																				
	(ii) number of personnel trained		<b>22</b>																																																				
	(iii) number of personnel trained at the time of		<b>20</b>																																																				

	induction	
	(iv) number of personnel not undergone any training so far	0
	(v) whether standard manual for training is available?	YES
	(vi) any other information)	N-A
8.	Details of the accident occurred during the year	NIL
	(i) Number of Accidents occurred	NIL
	(ii) Number of the persons affected	NIL
	(iii) Remedial Action taken (Please attach details if any)	NO
	(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?	YES , APCD ATTACHED WITH INCINERATOR
	Details of Continuous online emission monitoring systems installed	Yes, Installed by Drexel Electronics & Engg. Products Pvt. Ltd.
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Yes, ETP is installed
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	As per Report Attached
12.	Any other relevant information	: (Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from **1st JAN.2022 TO 31<sup>st</sup> DEC.2022**

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Name and Signature of the Head of the Institution



Date: 22/02/2023  
Place PATHANKOT