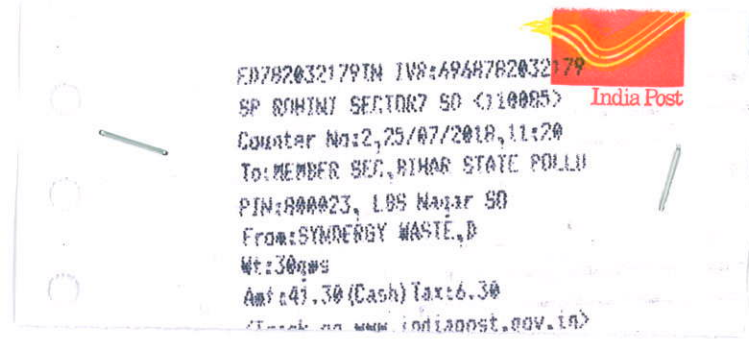


Ref: SWMPL/18-19/1134
July 20, 2017

The Member Secretary
Bihar State Pollution Control Board,
Beltron Bhawan, Shastri Nagar,
Jawahar Lal Nehru Marg,
Patna - 800 023 (Bihar).



Sub: Annual Report Form-IV at CBWTF, Bhagalpur

Sir,

Please find attached herewith the following:

1. Form-IV - Annual Report for Bio-Medical Waste collected & treated for the period from Jan'17 to Dec'17.

We have forwarded the annual report by e-mail as well. (Copy of e-mail attached).

Hope you will find the same in order.

Thanking you,

Yours faithfully,
For Synergy Waste Management (P) Ltd.


Authorised Signatory

Encl.: As above

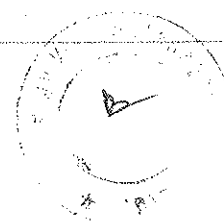
**From -IV
(See rule 13)
Annual Report**

[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)]

Sl. No	Particulars	
1.	Particulars of the Occupier	:
	(i) Name of the authorized person (occupier or operator of facility)	: SANJAY KAUSHIK
	(ii) Name of HCF or CBMWTF	: SYNERGY WASTE MANAGEMENT (P) LTD.
	(iii) Address for Correspondence	: 517-518, 5th Floor, DMALL, Sector-10, Rohini, New Delhi-110085
	(i) Address of Facility	: Khasra No.1131-33, Ward No.3, Hanuman Ghat Road, JLNMCH, Bhagalpur-812003
	(ii) Tel. No. Fax. No.	: (M) 9212310082, 9212310062
	(V) E-mail ID	: info@synergyworld.co.in
	(i) URL of Website	: www.synergyworld.co.in
	(ii) GPS coordinates of HCF of CBMWTF	: Longitude: 87.2639'E Latitude: 25.2639'N
	(iii) Ownership of HCF of CBMWTF	: (State Government of Private or Semi-Govt. or any other)
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	: Authorization No. BMW/56/11/B-69 dated 06/02/2018 Valid upto 28/10/2020.
	(v) Status of Consents under Water Act and Air Act.	: Valid up to: 28/10/2020
2.	Type of Health Care Facility	:
	(i) Bedded Hospital	: No. of Beds
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: N. A.
	(iii) License number and its date of expiry.	:
3.	Details if CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: 671
	(ii) No. of beds covered by CBMWTF	: 9036
	(iii) Installed treatment and disposal capacity of CBMWTF	: 19800 kg per day
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	: 72095.75 Kg per day (Autoclave & Incinerator)
4.	Quantity of waste generated, Collected or disposed in Kg per annum (on monthly average basis)	:
		: Yellow category: 71720.25 Kg per day
		: Red Category: 375.50 kg per day
		: White:
		: Blue Category:
		: General Solid waste N/A
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility	:



	(i). Details of the on-site storage facility	:	Size : 12'x15'x10' Room																																																
			Capacity: Provision of on-site storage : (cold storage or any other provision) Tiled wall & Flooring																																																
	(ii) Disposal Facilities	:	<table border="0"> <thead> <tr> <th>Type of treatment Equipment or</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>300 kg per day</td> <td></td> </tr> <tr> <td>Plasma Paralysis</td> <td>---</td> <td>----</td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>01</td> <td>300 kg per 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>01</td> <td>300 kg per hour</td> <td></td> </tr> <tr> <td>Needle tip cutter or Destroyer</td> <td>02</td> <td>---</td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td>01</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 or	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum	Incinerators	01	300 kg per day		Plasma Paralysis	---	----		Autoclaves	01	300 kg per batch		Microwave	---	----		Hydroclave	---	----		Shredder	01	300 kg per hour		Needle tip cutter or Destroyer	02	---		Sharps encapsulation or concrete pit	01	---		Deep Burial pits:	----	----		Chemical disinfection:	---	----		Any other treatment equipment:			
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Any other treatment equipment:																																																			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) 1560 Kgs																																																
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	24 Vehicles																																																
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)		<table border="0"> <thead> <tr> <th></th> <th>Quantity Generated</th> <th>Where disposal</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash</td> <td>90 kg per day</td> <td></td> </tr> <tr> <td>ETP Sludge</td> <td>17 kg</td> <td>incinerated using our own incinerator</td> </tr> </tbody> </table>		Quantity Generated	Where disposal	Incineration Ash	90 kg per day		ETP Sludge	17 kg	incinerated using our own incinerator																																							
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed off	:	Synergy Waste Management (P) Ltd. Khasra No.1131-33, Ward No.3, Hanuman Ghat Road, JLNMCH, Bhagalpur-812003																																																
	(vii) List of member HCF not handed over bio-medical waste. (viii)	:																																																	
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	:																																																	



7.	Detail trainings conducted on BMW	
	(i) Number of training conducted on BMW Management.	Training is being conducted on regular intervals to the staff and new staff at the time of induction
	(ii) Number of personnel trained	1200
	(iii) Number of personnel trained at the time of induction	Entire Staff
	(iv) Number of personnel not undergone any training so far.	Nil
	(v) Whether standard manual for training is available ?	Yes
	(vi) Any other information)	Nil
8.	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	Nil
	(ii) Number of the persons affected	Nil
	(iii) Remedial Action taken (Please attach details if any)	Nil
	(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. The Air Emission is within the limit As mentioned in prescribed standards
	Details of Continuous online emission monitoring systems installed	Installed and operational data is being transferred to SPCB/CPCB
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.	Treated by using & dispose of the effluent generated during vehicle washing, floor washing and process. The same effluent is been treated and is reused in scrubber.
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes, the standards of sterilization are always been as per standard.
12.	Any other relevant information	(Air Pollution Control Device attached with the incinerator.) Yes, Venturi Scrubber with Droplet Separator

Certified that the above report is for the period from **January, 2017 to December, 2017**

Date: 30/06/2018
Place: Bhagalpur

Name and Signature of the Head of the Institution

