

DATE: 17/01/19

To,

Environmental Engineer,
Pollution control board,
Patiala - 147001.

ਸ:ਚ:ਦਿ:-1/2/3/S.A.
ਨਵੀਂ ਭਾਰ

ਦਿ: ਦਿ:

ਡਾਇਰੀ ਨੰ:.....

Received

17/1/19

Subject: Submission of Bio medical annual report (form - 1V) for the period of 1st Jan, 2018 to 31st Dec 2018

Dear Sir,

Enclosed please find Bio medical annual report (form - 1V) for the period of 1st Jan, 2018 to 31st Dec 2018
Along with training details and garbage collected at COLUMBIA ASIA HOSPITAL, PATIALA during the above
Mentioned period.

Thanks & Regards,

Gurkirat Singh,

General Manager,

Columbia Asia Hospital,

Patiala.

(Jitesh Kumar
SSM)

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)]

Sl. No	Particulars		
1.	Particulars of the Occupier		
	(i) Name of the authorised person (occupier or : operator of facility)	:	Columbia Asia Hospitals Pvt. Ltd
	(ii) Name of HCF or CBMWTF	:	
	(iii) Address for Correspondence	:	Bhupindra Road, near Phatak no. 22, Patiala.
	(iv) Address of Facility	:	Same as above
	(v) Tel. No, Fax. No	:	0175 - 3989896
	(vi) E-mail ID	:	gurkirat.s@columbiaasia.com
	(vii) URL of Website	:	
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: BMW/Renewal/LDH3/2018/7148223 valid up to 31/03/19
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: Water - PTA/2018/8510565 - 31/03/19 Air - PTA/2018/8510151 - 31/03/2023
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 80
	(ii) Non-bedded hospital	:	

	(Clinic or Blood Bank or Research Institute or Laboratory or Clinical y or Veterinary Hospital or any other)		—
	(iii) License number and its date of expiry		—
3.	Details of CBMWTF	:	NA
	(i) Number healthcare facilities covered by CBMWTF	:	—
	(ii) No of beds covered by CBMWTF	:	—
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	— Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	— Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : 658.585 kg Red Category : 477.0383 kg White: 35.708 kg Blue Category : 503.66 kg General Solid waste:
5	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	:	Size : 10x10 feet Capacity : 4 days Provision of on-site storage : (cold storage or any other provision)

disposal facilities

Type of treatment equipment

No of units

Capacity Kg/day

Quantity treated or disposed in kg per annum

Incinerators
Plasma Pyrolysis
Autoclaves
Microwave
Hydroclave
Shredder
Needle tip cutter or destroyer
Sharps encapsulation or concrete pit
Deep burial pits:
Chemical disinfection:
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.)

(iv) No of vehicles used for collection and transportation of biomedical waste

(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum

Quantity generated

Where disposed

Incineration
Ash
ETP Sludge

(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of

Medicare Environmental Management pvt. Ltd.

(vii) List of member HCF not handed over bio-medical waste.

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6 Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period

Yes

7 Details trainings conducted on BMW

(i) Number of trainings conducted on BMW Management.

27

	(ii) number of personnel trained	243
	(iii) number of personnel trained at the time of induction	52
	(iv) number of personnel not undergone any training so far	NIL
	(v) whether standard manual for training is available?	Yes
	(vi) any other information	
8	Details of the accident occurred during the year	NIL
	(i) Number of Accidents occurred	
	(ii) Number of the persons affected	
	(iii) Remedial Action taken (Please attach details if any)	
	(iv) Any Fatality occurred, details.	
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	NA
	Details of Continuous online emission monitoring systems installed	
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	STP 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?	NIL
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 - 2018 to 31st Dec - 2018

Name and Signature of the Head of the Institution

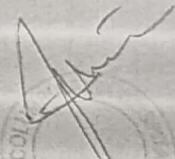
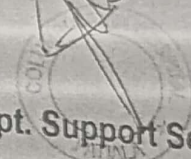
Date:

Place Patiala.

BIO MEDICAL WASTE COLLECTION DETAILS FROM JAN-2018 TO DEC-2018

S.NO	GARBAGE COLOR CODE	Jan '18	Feb '18	Mar '18	Apr'18	May'18	Jun '18	Jul '18	Aug '18	Sep'18	Oct'18	Nov'18	Dec'18	Total	Average
1	RED GARBAGE	626.36	523.67	609.1	463.04	444.2	430.66	426.72	430.46	426.85	461.07	432.24	450.09	5724.46	477.0383
2	YELLOW	713.1	602.93	803.94	643.23	629.21	698.95	621.68	635.17	618.63	655.46	610.88	669.84	7903.02	658.585
3	BLUE	251.09	299.44	512	525.11	425.4	386.88	552.93	580.58	584.16	720.06	655.02	551.33	6044	503.666
4	White PPC	46.52	50.98	42.53	35.6	20.57	35.07	42.77	29.52	22.41	37.68	36.66	28.19	428.5	35.7083

Note:weight mentioned is in KG.



 Dept. Support Services