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HARYANA STATE POLLUTION CONTROL BOARD
C-11, SECTOR-6, PANCHKULA
Website – www.hspcb.gov.in E-Mail : hspcbho@gmail.com
Ph:0172-2577870-873

NO.HSPCB/WMC/BMW-142 / 2019/

Dated:

To

The Member Secretary,
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
Delhi – 110032.

Subject: Submission of Annual Report under Bio Medical Waste Management Rules for the year 2018.

Kindly refer to your letter No. B-31011/BMW (2.23)/2019/ WMD-I/ 2896 dated 13.6.2019 on the subject noted above.

In this connection, I have been directed to enclose herewith the Annual Report under Bio Medical Waste Management Rules for the year 2018, for information and further necessary action please.

DA/As above

Environmental Engineer
Waste Management Cell (HQ)
For Member

Secretary

Endst. NO.HSPCB/WMC/BMW-142 / 2019/ 6618-19 Dated: 29/7/19

A copy of the above is forwarded to the following for information and necessary action.

- FTMS:-
51942
30/7/19
- ✓ Env. Engineer (IT), HSPCB. He is requested to upload the Annual Report under Bio Medical Waste Management Rules for the year 2018 on the website of the Board.
 2. Nodal Officer, E-Sanyojan, HSPCB. She is requested to upload the Annual Report under Bio Medical Waste Management Rules for the year 2018-19 on the E-Sanyojan Portal of CPCB.

Scientist-B/AEE/Asst. Prog./Junior Prog.

Date.....DA/As above

S/D

Drp
01/08/19

Environmental Engineer
Waste Management Cell (HQ)
For Member Secretary

Form IV A

[See rule 13 (2)]

Format for submission of the annual report information on Bio Medical Waste Management to be submitted by the State Pollution Control Board or pollution Control Committees and Director General Armed Force Medical Services to Central Pollution Control Board on or before 31st July of every year for the period from January to December of the preceding calendar year 2018.

Sr. no.	Particulars	Total
1.	Name of Organization:	Haryana State Pollution Control Board, C-11, Sector-6, Panchkula.
2.	Name of the Nodal Officer with contact/	Sh. Satinder Pal, Environmental Engineer (HQ) Phone no. 9953764159 E-mail : hspcbeehq@gmail.com
3.	Total No. of Health Care Facilities/ Occupiers	4079
I.	Bedded Hospital & Nursing Home (bedded	2723
II.	Clinics, Dispensaries	954
III.	Veterinary institutions	09
IV.	Animal Houses	2
V.	Pathology Laboratories	235
VI.	Blood Banks	12
VII.	Clinical Establishment	98
VIII.	Research institutions	23
IX.	AYUSH	23
4	Total No. of Beds	53249
5	Status of Authorization	
I.	Total No. of Occupiers applied for Authorization	3922 + 24 closed units.
II.	Total No. of Occupiers Granted Authorization	3874
III.	Total No. of application under consideration	21
IV.	Total No. of application rejected	17
V.	Total No. of Occupiers in operation without applying for authorization	133

6	Quantity of generation Bio Medical Waste Generation (In Kg/day) (Please enclosed District wise Bio-Medical Waste Generation as per Part-2)	14217.88
I.	Bio-medical waste generation by bedded hospital (in kg/day)	12013.25
II.	Bio-medical waste generation by non bedded hospital (in kg/day)	2204.636
III.	Any other	0
7	Bio-medical waste treatment & disposal	
a.	By Captive Bio-medical waste treatment & disposal by Healthcare Facilities (please enclosed detail as per Part - 3)	
i.	Number of Healthcare Facilities has captive treatment & disposal facilities -	0
ii.	Total Bio-medical waste treated and disposed by captive treatment facility in kg/day	0
b.	Bio-medical waste treatment & disposal by Common Bio Medical Waste Treatment Facility (please enclosed detail as per Part - 4)	
I.	Number of Common Bio Medical Waste Treatment Facility in operation	11
II.	Number of Common Bio Medical Waste Treatment Facility under construction	0
III.	Total Bio-medical waste treated in kg/day	14217.88
IV.	Total Bio-medical waste disposed through authorized recycler (in kg/day)	1613.09
8	Total number of violation by	
i.	Healthcare Facilities (bedded and non bedded)	133
ii.	Common Bio Medical Waste Treatment Facilities	5
iii.	Other (please specify)	0
9	Show Cause Notice/ direction issued to defaulter	
I.	Common Bio Medical Waste Treatment Facilities	5
ii.	Other	148

10	Any other relevant information	
i.	Number of workshop/ trainings conducted during the year	55
ii.	Number of occupiers installed liquid waste treatment facility	32 However, All the HCFs in the State are pre-treating liquid waste by chemical treatment using at least 10% Sodium Hypochlorite solution having 30% residual chlorine for twenty minutes
iii.	Number of captive incinerators complying to the norms -	1
iv.	Number of occupiers organized trainings	254
v.	Number of occupiers constituted bio-medical waste management committees	35
vi.	Number of occupiers submitted Annual Report for the previous calendar year	3922
vii.	Number of occupiers practicing pretreatment of lab micro biology and bio technology waste	765
viii.	Number of Common Bio Medical Waste Treatment Facility that have installed continuous Online Emission Monitoring System	11

Part 2: District wise Bio-medical Waste Generation (for the previous calendar year 2018)

Sr. No	Name of the State/ Union Territory	Region	Name of the District	Bio-medical Waste Generation (in kg/day)	Existing Total Bio-medical waste treatment capacity (both captive and CBMWTF) in kg/day	
					Equipment	Total
1.	Haryana	Hisar	Hisar	1679	Incinerator:	3600
					Autoclave:	6600
					Deep Burial:	-
			Any other	-		
			Shredder	12000		
			Fatehabad	116.16	Equipment	Total
					Incinerator:	nil
					Autoclave:	
			Deep Burial:			
		Any other				
		Shredder				
		Sirsa	238.7	Equipment	Total	
Incinerator:	4800					
Autoclave:	9600					
Deep Burial:	-					
Any other	-					
2.		Yamuna Nagar	Yamunanagar	178.2	Equipment	Total
					Incinerator:	nil
					Autoclave:	
			Deep Burial:			
			Any other			
			Karnal	451.184	Equipment	Total
		Incinerator:			2400	
		Autoclave:			600	
		Deep Burial:				

					Any other	
3.		Panchkula	Panchkula	699	Equipment	Total
					Incinerator:	3600
					Autoclave:	600
					Deep Burial:	0
					Any other	
			Ambala Kurukshetra	1780	Incinerator:	3600
					Autoclave:	4800
					Deep Burial:	0
					Any other	
					Incinerator:	Nil
					Autoclave:	
					Deep Burial:	
Any other						
4.		Bhiwani	Bhiwani/ Charkhi Dadri	411	Equipment	Total
					Incinerator:	2400
					Autoclave:	720
					Deep Burial:	0
					Any other (Shredder)	2400
					ETP	1 KLD
		Jind	715	Equipment	Total	
				Incinerator:	2400	
				Autoclave:	720	
				Deep Burial:	0	
				Any other (Shredder)	2400	
		ETP	1 KLD			
		Kaithal	520	Equipment	Total	
Incinerator:	Nil					
Autoclave:						

					Deep Burial:	
					Any other (Shredder)	
					ETP	
5.		Dharuhera	Rewari	339.69	Equipment	Nil
			Mohindergarh	319.03	Incinerator:	
					Autoclave:	
					Deep Burial:	
					Any other	
6.		Ballabgarh	Faridabad	685.78	Equipment	Nil
			Palwal	194.60	Incinerator:	
					Autoclave:	
					Deep Burial:	
					Any other	
7.		Panipat	Panipat	513.923	Equipment	Total
					Incinerator:	Nil
					Autoclave:	
					Deep Burial:	
					Any other	
8.		Sonapat	Sonipat	403.38	Equipment	Total
					Incinerator:	Nil
					Autoclave:	
					Deep Burial:	
					Any other	Shredder- 0 Sharp Encapsulation-0 ETP/STP'; 4
9.		Gurugram (N)	Gurugram (N)	2681.81	Equipment	Total
					Incinerator:	nil
					Autoclave:	
					Deep Burial:	
					Any other	
					Incinerator:	

					Autoclave:			
					Deep Burial:			
					Any other			
10.		Gurugram (S)	Gurugram	164.4	Equipment	Total		
					Incinerator:	12000		
					Autoclave:	10000		
					Deep Burial:			
					Any other			
11.		Faridabad	Faridabad	1248.639	Equipment	Total		
					Incinerator:	2400		
					Autoclave:	2400		
					Deep Burial:	0		
					Any other	0		
12.		Bahadurgarh	Rohtak	761.631	Equipment	Total		
					Incinerator:	2400		
					Autoclave:	2400		
					Deep Burial:	0		
					Any other	Shredder 1 (1440) Sharp encapsulation: 1(8 block /day) ETP: 1 (2.5 KLD)		
			Jhajjar			116.764	Equipment	Total
							Incinerator:	Nil
							Autoclave:	
							Deep Burial:	
					Any other			

Part 3: Information on HCFs having captive treatment facilities (for the previous calendar Year 2018)

S. No.	Regions	Name & address of the HCF	Quantity of Bio-medical Waste generation (in kg/day)					Total bio-medical waste generate (in kg/day)	Total installed treatment capacity in kg/day				Total bio-medical waste treated in kg/day	
			Yellow	Red	Blue	White	Incinerator		Autoclave	Deep Burial	Any other			
1.	Hlsar	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Incinerator:	NIL
													Autoclave:	NIL
													Deep	NIL
													Burial:	NIL
													Any other:	NIL
													Total:	NIL
2.	Yamuna Nagar	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Incinerator:	NIL
													Autoclave:	NIL
													Deep	NIL
													Burial:	NIL
													Any other:	NIL
													Total:	NIL
3.	Panchkula	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Incinerator:	NIL
													Autoclave:	NIL
													Deep	NIL
													Burial:	NIL
													Any other:	NIL
													Total:	NIL
4.	Jind	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Incinerator:	NIL
													Autoclave:	NIL
													Deep	NIL
													Burial:	NIL
													Any other:	NIL
													Total:	NIL

S. No.	Regions	Name & address of the HCF	Quantity of Bio-medical Waste generation (in kg/day)					Total installed treatment capacity in kg/day				Total bio-medical waste treated in kg/day	
			Yellow	Red	Blue	White	Total bio-medical waste generate (in kg/day)	Incinerator	Autoclave	Deep Burial	Any other		
5.	Dharuhera	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Total:	NIL
												Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL
6.	Ballabgarh	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL
7.	Panipat	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL
8.	Sonepat	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL

S. No.	Regions	Name & address of the HCF	Quantity of Bio-medical Waste generation (in kg/day)					Total installed treatment capacity in kg/day				Total bio-medical waste treated in kg/day	
			Yellow	Red	Blue	White	Total bio-medical waste generate (in kg/day)	Incinerator	Autoclave	Deep Burial	Any other		
9.	Gurugram (N)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Total:	NIL
												Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL
10.	Gurugram (S)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Total:	NIL
												Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL
11.	Faridabad	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Total:	NIL
												Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL
12.	Bahadurgarh	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Total:	NIL
												Incinerator:	NIL
												Autoclave:	NIL
												Deep Burial:	NIL
												Any other:	NIL
												Total:	NIL

Part 4: Information on Common Bio-medical Waste Treatment & Disposal Facilities (for the previous Year 2017)

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
1.	Synergy Waste Management Pvt. Ltd., 168, Sec-27-28, HUDA Ind. Area, Hisar	29°07'44.3"N, 75°47'37.6"E	50-60 KM radius approx.	District Hisar	394	5056	1679	Incinerator	1	3600 Kg/day	1080 kg/day	Incineration Ash: 35 Kg./ day Quantity: Disposed by: GEPIL
								Plasma Pyrolysis	-	-	-	
								Autoclave	1	6600 kg/day	599 kg	Sharps: Quantity: 2 kg/day Disposed by: Making Bricks
								Hydroclave	-	-	-	
								Microwave	-	-	-	Plastics: Quantity:95 kg/day Disposed by: Authorized recycler: M/s R. S. Enterprises, Hapur U.P.
Shredder	1	12000 kg/day	296 kg/day (This plastic waste is shredded after treatment of									

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
											autoclave)	
								Sharps encapsulation or concrete pit	1	Concrete Pit	2.00	
								Deep burial pits	-	-	-	ETP Sludge:
								Any other equipment	4	Needle destroyer	-	Quantity: 10 kg/day Disposed by: Incineration (used our own incinerator)
								Effluent Treatment Plant KLD	1	15	1.0	
								Sub-total	9			
2.	Invision Services, Phulkan, Sirsa Enviro Vill. Dist.	29.51032, 75.1268480	90-100 KM radius approx	District Fatehabad & Sirsa	420	4430	234.86	Incinerator	1	2400	199.7	Incineration Ash: 12 kg/ day Quantity: Disposed by:

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)	
								Equipment	Nos.	Total installed capacity (kg/day)			
												GEPIIL	
								Plasma Pyrolysis	-	-	-		
								Autoclave	1	4800	35.41	Sharps: 0.731	Quantity: Disposed by: Sharp Pit
								Hydroclave	-	-	-		
								Microwave	-	-	-	Plastics: Quantity: 23.37 kg/day Disposed by: M/s Master India Product, Delhi	
								Shredder	1	1200	23.37		
								Sharps	1	Concret	0.731		

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								encapsulation or concrete pit		Deep Pit		
								Deep burial pits	-	-	-	ETP Sludge: Quantity: Disposed by: ETP
								Any other equipment	-	-	-	
								Effluent Treatment Plant KLD	1	5 KLD	10	
								Sub-total	5			
3	Surya Waste Management, Sahuwala Road, Vill. Chadiwal, Distt. Sirsa	29.4377050, 75.1434830	120-150 Km radius approx	District Sirsa, Govt. Hospitals & Kalthal	243	2676	640	Incinerator	1	2400	640	Incineration Ash: 06 kg/day Quantity: Disposed by: GEPIL
								Plasma Pyrolysis	-	-		
								Autoclave	1	4800		Sharps:

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)	
								Equipment	Nos.	Total installed capacity (kg/day)			
												Quantity: Disposed by:	
								Hydroclave	-	-			
								Microwave	-	-			Plastics: Quantity: 27.2 kg/day Disposed by: Authorized recycler
								Shredder	1	1200			
								Sharps encapsulation or concrete pit	1	Concrete Pit			
								Deep burial pits	-	-			ETP Sludge: Quantity: Disposed by:
								Any other equipment	-	-			

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)	
								Equipment	Nos.	Total installed capacity (kg/day)			
								Effluent Treatment Plant KLD	1	5			
								Sub-total	5				
4	Biotic waste Ltd. Mr. Vishesh Gaur 8510033939	Latitude- 28.433342, Longitude- 76.992025	As per BMW Rules – within 75 km Radius	Gurugram Rewari	945	8636	3900	Incinerator	1	12000 Kg/day	3900	Incineration Ash: GEPIL Quantity: NA Disposed By 71/tons/Annum	
								Plasma Paralysis	Nil				
								Autoclave	2	10000 Kg./day			Sharps : NA Quantity : NA Disposed By
								Hydroclave	Nil				
								Microwave	Nil				

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								Shredder	1	5000 Kg/day		
								Sharps encapsulation or concrete pit	1			
								Deep burial pits	Nil			ETP Sludge: GEPIL Quantity: --- Disposed by: 370 Kg/annum
								Any Other equipment	Nil			
								Effluent Treatment plant	1	6 KLD		
								Sub-total				
5	M/s S.D Bio Medical Waste Management Co. Vill-Baland, Distt. Rohtak	Latitude- 28.38095134 Longitude- 76.5779272	75	Distt. Jhajjar & Rohtak	273	4540	873.03	Incinerator	1	2400	604.91 Kg/d	Incineration Ash: Landfill Quantity: 25 Kg/day Disposed By- Through GEPIL

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								Plasma Paralysis	0	0	0	
								Autoclave	1	2400	268.11 Kg/d	Sharps : For encapsulation Quantity : 50 Kg/d Disposed By- CBWTF
								Hydroclave	0	0	0	
								Microwave	0	0	0	Plastics: For Recycling Quantity :240 Kg/d Disposed By Authorized recycler
								Shredder	1	1000 Kg/day	268.12 Kg/d	
								Sharps encapsulation or concrete	1	2 block/day	30 block/month	

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								pit				
								Deep burial pits	0	0	0	ETP Sludge: for landfill Quantity: 2 Kg/day Disposed by: through GEPIL
								Any Other equipment	0	0	0	
								Effluent Treatment plant	1	2.5 KLD	1.9 KLD	
								Sub-total	-	-	873.03 Kg/d	
6	M/s Haat Supreme Wastech (P) Ltd., Vill. Bazida Jattan, Near Railway Crossing, Karnal, 9992715000, 9992600126	Log.- 76.95692 Lat.- 29.63201 Alt.- 269.97m	60 K.M radius	Karnal	179	2474	451.184	Incinerator	1	2400	451.184	Incineration Ash: Quantity: 2.4 Ton/Annum Disposed by: GEPIL

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								Plasma Pyrolysis	0	0	0	0
								Autoclave	1	600		Sharps: Quantity: 0.5 kg/day Disposed by: Deep burial pit.
								Hydroclave	0	0	0	0
								Microwave	0	0	0	Plastics: Quantity: Disposed by:
								Shredder	1	600		Plastics: Quantity: 16.5 kg/day Disposed by: Sold to vendors.
								Sharps	0	0	0	0

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								encapsulation or concrete pit				
								Deep burial pits	0	0		ETP Sludge: Quantity: 10 Kg/day Disposed by: GEPIL
								Any other equipment	0	0	0	0
								Effluent Treatment Plant	1	1000 Lt/hr	1000 Lt./hr	
								Sub-total	5	2325 Kg/Day	Kg/Day	
7	Divya Waste Management Co., VPO Kandela, District Jind, Sh.	29.1233 76.4167	130 KM	Jind, Sonapat and	900	10897	1632.30 3	Incinerator	1	2400	1632.303	Incineration Ash: Sent To GEPIL

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
	Ishwar Guja, Mob No. 94165-28174			Panipat								Treated Sharp: Sharp pit Plastic : Sent to Recycler
								Plasma Paralysis	-	0		
								Autoclave	1	720		
								Hydroclave	-	0		
								Microwave	-	0		
								Shredder	1	2400		
								Sharps encapsulation or concrete pit	1			
								Deep burial pits	-			
								Any Other equipment	-			
								Effluent Treatment	1	01 KLD		

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
B	Maruti Bio Medical Waste, Village Hetampura, Bhiwani, Sh. KanshiRam, Mob No. 98126-79722	GPS Co-ordinates = 28.7990535 76.1335022	140	Bhiwani & Ch. Dadri and Mahendergarh	510	4824	730.03	plant				
								Incinerator	1	2400	730.03	Incineration Ash: Sent To GEPIIL Treated Sharp: Sharp pit Plastic : Sent to Recycler
								Plasma Paralysis	-	0		
								Autoclave	1	720		
								Hydroclave	-	0		
								Microwave	-	0		
								Shredder	1	2400		
Sharps encapsulation or concrete	1											

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								pit				
								Deep burial pits	-			
								Any Other equipment	-			
								Effluent Treatment plant	1	01 KLD		
9	M/s Ess Kay Hygienic Services, VPO Bagwala, Tehsil Barwala, Distt. Panchkula Mr. P.A. Samuel Contact No. 09871155525	Lat 30.48726 Lon 76.99808	170	Panchkula & Yamuna nagar	427 units	4043 beds	877.2	Incinerator	01	3600	877.2	Incineration: 4.07 Kg (incineration ash) Ash : GEPIL
								Plasma	0	0		Quantity
								Pyrolysis				Disposed by
								Autoclave	01	600		Dispose off by: Deep Burial pit
								Hydroclave	0	0		Quantity
								Microwave	0	0		Disposed by Plastics

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								Equipment	Nos.	Total installed capacity (kg/day)		
								Shredder	01	6000		Quantity: 250 Disposed by: Send to vendor
								Sharps Encapsulating or concrete per	0	3200 Cubic feet		
								Deep burial pits	0	0		ETP sludge Quantity : 50 kg/day
								Any other equipment	0	0		Disposed by GEPIL
								Effective treatment plants	0	0		
								Effluent Treatment of plant	1	4000 ltr./day		

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)	
								Equipment	Nos.	Total installed capacity (kg/day)			
10	M/s Rudraksh Enviro Care (P) Ltd., VPO Bhadag, Tehsil Naraingarh, Ambala Puneet Chawla , 9416095766	Lat 30.403907 Lon. 76.930403	75 Km	Kurukshetra & Ambala	375 Units	4250 beds	1780	Incinerator	01	3600	1780	Incineration: 0.2 ton/annum Ash: GEPIL	
								Plasma					Quantity
								Pyrolysis					Disposed by
								Autoclave	01	4800			Sharps
								Hydroclave					Quantity
													Disposed by
								Microwave					Plastics
Shredder	01	6000	Quantity										
			Disposed by										
			Sharps		1								
			Encapsulating or concrete per										

S. No.	Name & Address of the CBMWTF with contact person name and telephone No.	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected from member HCFs (in Kg/day)	Capacity of Treatment equipments installed by CBWTFs			Total bio-medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)
								Equipment	Nos.	Total installed capacity (kg/day)		
								Deep burial pits				ETP sludge Quantity :- 62 kg/month
								Any other equipment				Disposed by :- GEPIL
								Effective treatment plants				
								Effluent Treatment of plant	1	4000		
11	M/s Golden Eagle Waste Management Raman kumar, 0129-4009871	28.390427, 77.41193	120	Faridabad, Palwal & Mewat	710	7250	1898	Incinerator	1	2400	1898	Incineration Ash: Sent To GEPIL Treated Sharp: Sharp pit Plastic : Sent to Recycler
								Plasma Paralysis		0		

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								Equipment	Nos.	Total installed capacity (kg/day)		
								Autoclave	1	2400		
								Hydroclave		0		
								Microwave		0		
								Shredder	1	2400		
								Sharps encapsulation or concrete pit	1	0		
								Deep burial pits		0		
								Any Other equipment		0		
								Effluent Treatment plant	1	2400		

Sr. no.	Particulars	Total
1.	Total No. of transportation vehicles used for collection of Bio-medical Waste on dally basis by the CBMWTF	64
2.	List of HCFs not having membership with the CBWTFs & neither having captive treatment facilities	0
3.	No. of trainings organized by the CBMWTF operators	18
4.	No. of Accidents reported by the CBMWTF	0