



B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

Date: 25<sup>th</sup> June 2019

To,  
Regional Officer,  
U.P Pollution Control Board,  
E-12/1, Sector-1,  
Noida-201301

Sub: Submission of Form IV

Respected Sir,

Please find attached herewith the Form IV (Annual Report of Bio-Medical Waste generation in our hospital for 1st January 2018 to 31<sup>st</sup> December 2018

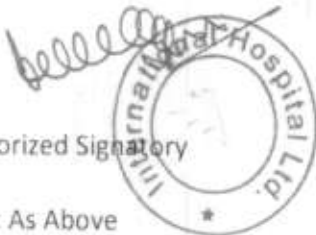
Thanking You,

Regards,

For International Hospital Limited,

Authorized Signatory

Encl.: As Above



Recd.  
M  
25-06-2019  
बिनायक कार्यालय  
एन.ए. 12/1, सेक्टर-1, नोडा-201301

# FORM IV

## 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)]

S. No.	Particulars	
1.	Particulars of the Occupier	:
	(i) Name of the authorised person (occupier or operator of facility)	: Mr. Pradip Srivastava
	(ii) Name of HCF or CBMWTF	: International Hospital Ltd.
	(iii) Address for Correspondence	: B-22, Sector-62, Noida, U. P.-201301
	(iv) Address of Facility	: B-22, Sector-62, Noida, U. P.-201301
	(v) Tel. No, Fax. No	: 0120-4300222, 0120-2403222
	(vi) E-mail ID	: contactus.noida@fortishealthcare.com
	(vii) URL of Website	: <a href="http://www.fortishealthcare.com/">http://www.fortishealthcare.com/</a>
	(viii) GPS coordinates of HCF or CBMWTF	: 28.6185° N, 77.3726° E
	(ix) Ownership of HCF or CBMWTF	: Private (Public)
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorisation No.: <u>1755/BMW/1-3/17</u> valid up to <u>31.12.2019</u> (Annexure-A)
	(xi) Status of Consents under Water Act and Air Act	: 37454/UPPCB/Noida (UPPCBRO)/CTO/air/NOIDA/2018 37452/UPPCB/Noida (UPPCBRO)/CTO/water/NOIDA/2018 Valid up to: <u>31.12.2020</u> (Annexure-B I, II)
2.	Type of Health Care Facility	: HCF
	(i) Bedded Hospital	: 191

S. No.	Particulars	
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: NA
	(iii) License number and its date of expiry	: License Number: RMEE1900102 (Annexure-C) License Date of Expiry: 31.03.2020
3.	Details of CBMWTF	: Synergy Waste Management Pvt. Ltd.
	(i) Number healthcare facilities covered by CBMWTF	: CBMWTF will provide the details
	(ii) No. of beds covered by CBMWTF	: CBMWTF will provide the details
	(iii) Installed treatment and disposal capacity of CBMWTF:	: _____ Kg per day CBMWTF will provide the details
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: _____ Kg/day CBMWTF will provide the details
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis) (Annexure-D)	: Yellow Category: $65360.72 + 3508.58 = 68869.3$ (5739.11) Red Category: 23879.53 (1989.98) White: 2304.8 (192.07) Blue Category : 15254.39 (1271.20) General Solid waste:
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility	
	(i) Details of the on-site storage facility	Size: NA
	We have Contract with outside vendor for the same	Capacity: NA
		Provision of on-site storage : NA

S. No.	Particulars													
(ii)	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 authorize recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.) CBMWTF will provide the details												
(iv)	No of vehicles used for collection and transportation of biomedical waste	CBMWTF will provide the details												
(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	<table border="1" data-bbox="831 1469 1374 1671"> <thead> <tr> <th></th> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash</td> <td></td> <td></td> </tr> <tr> <td>ETP Sludge</td> <td></td> <td></td> </tr> </tbody> </table> CBMWTF will provide the details					Quantity generated	Where disposed	Incineration Ash			ETP Sludge		
	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	Synergy Waste Management Pvt. Ltd.												
(vii)	List of member HCF not handed over bio-medical waste	CBMWTF will provide the details												

S. No.	Particulars	
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes Minutes of the Meeting attached (Annexure-E)
7.	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	127
	(ii) number of personnel trained	1390
	(iii) number of personnel trained at the time of induction	291
	(iv) number of personnel not undergone any training so far	-
	(v) whether standard manual for training is available?	Yes
	(vi) any other information)	NA
8.	Details of the accident occurred during the year	Needle Stick (Annexure-F (Jan. 18 to Dec. 18))
	(i) Number of Accidents occurred	10
	(ii) Number of the persons affected	10
	(iii) Remedial Action taken (Please attach details if any)	Counselling & Training on Appropriate PPE & Waste Management and audit to monitor.
	(iv) Any Fatality occurred, details	NA
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	NA (CBMWTF Responsibility)
	Details of Continuous online emission monitoring systems installed	NA (CBMWTF Responsibility)

S. No.	Particulars	
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Yes  Always compliant with the standards
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes  Always compliant with the standards
12.	Any other relevant information	NA (CBMWTF Responsibility)

Certified that the above report is for the period from 01.01.2018 up to 31.12.2018



Name and Signature of the Head of the Institution

Date: 25.06.2019

Place: Noida, Uttar Pradesh



Annexure - A

# REGIONAL OFFICE U.P. POLLUTION CONTROL BOARD NOIDA

E-12/1, Sector-1, Noida, Gautam Budh Nagar  
Email : ronoida@uppcb.com, Ph.no. 0120-4974552

Ref. No : 1705/ BHM/ I-3/18

Date : 28-10-17

M/S International Hospital  
B-22, Sector-62,  
Noida, Gautam Budh Nagar.

(Authorization for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of biomedical wastes)

1. File number of authorization - I-3

Date Of Issue .....

2. M/S - International Hospital, B-22, Sector-62, Noida, Gautam Budh Nagar an occupier of the facility located at is hereby granted an authorization for:

Activity	Please tick
Generation segregation	✓
Collection	✓
Storage	✓
Packaging	✓
Reception	✓
Transportation	✓
Treatment or Processing or Conversion	x
Recycling	x
Disposal or destruction Use	x
Offering for sale, transfer	x
Any other form of handling	x

M/S International Hospital, B-22, Sector-62, Noida, Gautam Budh Nagar an occupier of the facility located at is hereby authorized for handling of biomedical waste as per the capacity given below

1. Number of beds of HCF	191 Beds
2. Number healthcare facilities covered by CBMWTF	N.A
3. Installed treatment and disposal capacity (Kg/Day)	N.A
4. Area or distance covered by CBMWTF	N.A
5. Quantity of Biomedical waste handled, treated or disposed	N.A

Type of Waste Category

Yellow	135 kg/day (Approx.)
Red	68 kg/day (Approx.)
White (Incontinent)	16 kg/day (Approx.)
Blue	25 kg/day (Approx.)

This authorization shall be in force for a period of 03 years (upto 31.12.19).  
The authorization is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force.

Terms and conditions of authorization \*

1. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the prescribed authority
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization
5. It is the duty of the authorized person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority
6. The Bio-Medical waste shall be segregated into containers or bags at the point of generation in accordance with schedule I prior to its storage, transportation, treatment
7. The containers or bags referred to in sub-rule (2) shall be labeled as specified in schedule IV
8. The occupier shall ensure that bio-medical waste generated in hospital is handled without any adverse effect to human health and the environment.
9. Bio-medical waste shall be mixed with other waste
10. If a container is transported from the premises where bio-medical waste is generated to any waste treatment facility container shall, apart from the label prescribed in schedule IV, also carry information in schedule IV
11. Bio-medical waste shall not be mixed with other waste
12. No untreated bio-medical waste shall be kept beyond a period of 48 Hrs. If it becomes necessary to store beyond 48 Hrs. The authorized person must take permission from the prescribed authority to ensure that it does not adversely affect human health and the environment
13. The occupier shall submit an annual report to the prescribed authority in form IV by 30<sup>th</sup> June every year, to include information about the categories and quantities of Bio-medical waste handled during the preceding year
14. This authorization shall be valid subject to the validity of agreement with the Common Bio-Medical Waste Treatment Facility. Renewed agreement should be submitted before the expiry of existing agreement.
15. The occupier shall maintain a record of the generation, collection, reception, storage, transportation, treatment, disposal and or any form of Bio-medical waste in accordance with these rules and verification by the prescribed authority at anytime
16. The occupier shall ensure the Mercury Spillage Management within the Hospital/Nursing Home etc. due to breakages of thermometers, pressure & other measuring equipments as the spilled mercury does not become part of bio-medical or other solid wastes generated from the health care facilities.
17. The occupier shall ensure that waste water generated from the hospital shall be treated as per norms and should obtain consent to operate, under provision of Water (Prevention & Control of Pollution) Act, 1974 Under section 25/26 and Air (Prevention & Control of Pollution) Act, 1981 under section 21/22
18. It is within powers and function of the U.P. Pollution Control Board to modify/ revoke the terms and conditions of the authorization issued under the Bio-medical waste Management Rules, 2016

Your's faithfully

  
Regional Officer

Copy to: Chief Environmental Officer, Circle-I, U.P. Pollution Control Board, Lucknow for information please.

Regional Officer





Annexure - B I  
U.P. Pollution Control Board

CONSENT ORDER

Dated : 06/01/2019

Ref No. - 37454/U PPCB/Noida(U PPCBRO)/CTO/air/NOIDA/2018

To,

Shri PRADIP SRIVASTAVA  
M/s INTERNATIONAL HOSPITAL LTD  
B-22, Sector-62, Noida, GAUTAM BUDH NAGAR,  
NOIDA

Sub : Consent under section 21/22 of the Air (Prevention and control of Pollution) Act, 1981 (as amended) to M/s. INTERNATIONAL HOSPITAL LTD

Reference Application No. 3494163

Dated : 06/01/2019

1. With reference to the application for consent for emission of air pollutants from the plant of M/s INTERNATIONAL HOSPITAL LTD. under Air Act 1981. It is being authorised for said emissions, as per the standards, in environment, by the Board as per enclosed conditions.
  2. This consent is valid for the period from 01/01/2019 to 31/12/2020.
  3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 21 (6) of the Air (Prevention and Control of Pollution) Act, 1981 as amended.
- This consent is being issued with the permission of competent authority.

AKHLAQ  
HUSAIN

For and on behalf of U.P. Pollution Control Board

CEO 1

Enclosed : As above  
(condition of consent):

Copy to: RO UPPCB NOIDA

AKHLAQ  
HUSAIN

CEO 1

# U.P. Pollution Control Board

Dated : 06/01/2019

## CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of HCF of 324 bed.
- 2(a) The maximum rate of emission of flue gas should not be more than the emission norms for the stacks.

Air Pollution Source Details					
S.No	Air Pollution Source	Type of Fuel	Stack No.	Parameters	Height
1	750X3 KVA DG set	Diesel	1...3	Particulate Matter	As per EPA 1986

- 2(b) The emissions by various stacks into the environment should be as per the norms of the Board

Emission Quality Details Detail			
S.No	Stack No	Parameter	Standard
1	1....3	Particulate Matter	As per EPA 1986
2	1....3	Sulphur Dioxide	As per EPA 1986
3	1....3	Oxides of Nitrogen	As per EPA 1986

3. Quantity of other pollutants should also be as per the norms prescribed by the Board/MOEF & CC or otherwise mandatory.
4. The equipment for air pollution control system and monitoring, as proposed by the industry and approved by the Board should be installed in their premises itself.
5. The modification or installation in the existing pollution control equipments should be done only by prior approval of Board.
6. The operation of air pollution control system and maintenance be done in such a way that the quantity of pollutants should be in accordance with the standards prescribed by the Board/MoEF & CC or otherwise mandatory.
7. Unit should do provisions for fugitive emissions chimney/stack as per the norms of the Board/MOEF & CC or otherwise mandatory.
8. The unit should submit the stack emissions monitoring report within one month from issuance of consent order along with the point wise compliance report of the consent order. Further quarterly monitoring report should be submitted.

### Specific Conditions:

1. Hospital shall use clean fuel as far as possible.
2. This consent is valid for the present bed capacity (325) of Hospital.
3. Hospital shall dispose the hazardous waste through authorized recyclers/TSDF
4. Hospital shall comply the order passed by Hon'ble NGT in OA no. 711/2017 time to time
5. Hospital shall dispose the hazardous waste and Bio-Medical Waste through authorized recyclers/TSDF/ CBMWTF and comply the provisions of Hazardous and Other Wastes (Management and Trans-boundary Movement) Amendment Rules, 2016 and Bio-Medical Waste Management Rules 2016.
6. Hospital shall comply the conditions imposed in the previous consent and NOC
7. Hospital shall sent the stack/ambient air quality monitoring report from recognized/approved laboratory on quarterly basis.
8. Hospital shall comply the provisions of EP Act, 1986, Water (Prevention and Control of Pollution) Act, 1974

Issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board .

CEO 1



Annexure-B II

U.P. Pollution Control Board

CONSENT ORDER

Ref No. -

Dated : 06/01/2019

37452/U.P.PCB/Noida(U.P.PCBRO)/CTO/water/NO  
IDA/2018

To,

Shri PRADIP SRIVASTAVA  
M/s INTERNATIONAL HOSPITAL LTD  
B-22, Sector-62, Noida, GAUTAM BUDH NAGAR,  
NOIDA

Sub : Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974  
(as amended) for discharge of effluent to M/s. INTERNATIONAL HOSPITAL LTD

Reference Application No :3493886

Dated :06/01/2019

1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act, 1974 as amended (here in after referred as the act ) M/s. INTERNATIONAL HOSPITAL LTD is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tank/soak pit subject to general and special conditions mentioned in the annexure in reference to their foresaid application .
2. This consent is valid for the period from 01/01/2019 to 31/12/2020 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Prevention and Control of Pollution) Act, 1974 as amended.

This consent is being issued with the permission of competent authority

AKHLA  
Q  
HUSAIN

For and on behalf of U.P. Pollution Control Board

CEO-1

Enclosed : As above  
(condition of consent):

Copy to: RD UPPCB NOIDA

AKHLA  
Q  
HUSAIN

CEO-1

# U.P. POLLUTION CONTROL BOARD, LUCKNOW

Annexure to Consent issued to M/s. INTERNATIONAL HOSPITAL LTD vide

Dated : 06/01/2019

Consent Order No. 3493886/ Water

## CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of HCF of 324 bed.
2. The quantity of maximum daily effluent discharge should not be more than the following

Effluent Discharge Details			
S.No	Kind of Effluent	Maximum daily discharge, KL/day	Treatment facility and discharge point
1	Domestic	140 KLD	STP
2	Industrial	1 kld	ETP

3. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. The treated domestic and industrial effluent if discharged outside the premises, if meets at the end of final discharge point, arrangement should be made for measurement of effluent and for collecting its sample. Except the effluent informed in the application for consent no other effluent should enter in the said arrangements for collection of effluent. It should also be ensured that domestic effluent should not be discharged in storm water drain.
- 4 a. The domestic effluent should be treated in treatment plant so that the should be in conformity with the following norms dated treated effluent.

Domestic Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	100 mg/liter
2	BOD	30 mg/lit
3	COD	250 mg/lit
4	Oil & Grease	10 Mg/lit

- 4 b. The industrial effluent should be treated in treatment plant so that the treated effluent should be in conformity with the following norms.

Industrial Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	100 mg/liter
2	BOD	30 mg/lit
3	COD	250 mg/lit
4	Oil & Grease	10 Mg/lit

5. Effluent generated in all the processes, bleed water, cooling effluent and the effluent generated from washing of floor and equipments etc should be treated before its disposal with treated industrial effluent so that it should be according to the norms prescribed under The Environment (Protection) Act, 1986 or otherwise mandatory.
6. The other pollutant for which norms have not been prescribed, the same should not be more than the norms prescribed for the water used in manufacturing process of the industry.
7. The method for collecting industrial and domestic effluent and its analysis should be as per legal Indian standards and its subsequent amendments/standards prescribed under The Environment (Protection) Act, 1986.
8. The treated domestic and industrial effluent be mixed (as per the provisions of Condition No. 2) and

1. Hospital shall provide the NOC from CGWA for extracting ground water within 03 month.  
2. Hospital shall comply the provisions of EP Act, 1986, Water (Prevention and Control of Pollution) Act, 1974 as amended, Air (Prevention and Control of Pollution) Act, 1981 as amended.

3. Hospital shall dispose the hazardous waste and Bio-Medical Waste through authorized recyclers /TSD/ CBMWTF and comply the provisions of Hazardous and Other Wastes (Management and Trans-boundary Movement) Amendment Rules, 2016 and Bio-Medical Waste Management Rules 2016.

4. Treated effluent/sewage shall be used for irrigation purposes as much as possible.

5. Hospital shall comply the provisions of notification dt. 07-10-2016 of Ministry of Water Resources, River Development and Ganga Conservation, GOI.

6. Hospital shall comply the order passed by Hon'ble NGT in OA no. 711/2017 time to time.

7. This consent is valid for the present bed capacity of 324 of Hospital.

8. Hospital shall comply the conditions imposed in the previous consent.

9. Hospital shall send the records of energy meter reading installed on ETP/STP and Flow meter reading regularly on quarterly basis.

Issued with the permission of competent authority .

AKHLAQ  
HUSAIN

For and on behalf of U.P. Pollution Control Board .

CEO 1

Annexure-C

Registration No: RMEE1900102

Application No: MEE0000196



Department of Medical Health & Family Welfare

Government of Uttar Pradesh

MEDICAL ESTABLISHMENT CERTIFICATE

OFFICE OF THE CHIEF MEDICAL OFFICER, Gautam Buddha Nagar

Certificate No: CMEE1900102

Issuance Date: 23/04/2019

This is to certify that the medical establishment having Name FORTIS HOSPITALS LIMITED, Type HOSPITAL, Address B-22 SECTOR-62 NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH - 201301 is operated by PUBLIC LTD.(FORTIS HOSPITALS LIMITED) for providing medical facilities MULTISPECIALTY HOSPITAL. The medical establishment is registered with us for the period 23/04/2019 To 23/04/2020. The Medical establishment will be operated by the in-charge of the medical establishment according to the terms/details mentioned below as given in the application form.

1. Owner/Partner Details:-

S.No.	Name	Father Name	Mobile No.	Age	Address
1	HARDEEP SINGH	KULDIP SINGH MANCHANDA	0120430022	47	B-22 SECTOR-62 NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH - 201301

2. Person Incharge Details:-

2.1 Name: DR MEHAR KUMAR BEDI  
 2.2 Mobile No.: 0120430022  
 2.3 Qualification: MBBS  
 2.4 Registration No.: 2516  
 2.5 Address: B-22 SECTOR-62 NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH - 201301

3. Doctor Details:-

S.No.	Name	Qualification	Institution	Registration Type/No.	Job Type
1	MEHAR KUMAR BEDI	MBBS	UNIVERSITY OF PUNE	MDI/2516	FULL TIME
2					

4. Paramedical staff Details:-

S.No.	Name	Qualification	Institution	Registration Type/No.	Job Type
1	BIJU VARGHESE	DIPLOMA MEDICAL RADIOGRAPHY	DIPLOMA MEDICAL RADIOGRAPHY	SMC/00	FULL TIME
2					

Valid for 23-04-2019 to 23-03-2020



Handwritten signature and stamp of the Chief Medical Officer, Gautam Buddha Nagar.

Chief Medical Officer  
Gautam Buddha Nagar,  
Uttar Pradesh



Annexure-D

B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

Date: 28<sup>th</sup> January 2019

To,

UPPCB Regional Officer,  
Block-E-12/1, Sector-1,  
Noida, Gautam Budh Nagar-201301

Sub: Annual report of Bio Medical Waste from 1<sup>st</sup> January 2018 to 31<sup>st</sup> December 2018

Respected Sir,

We are here by submitting annual report for Bio Medical Waste disposal Form II as per Bio Medical Waste rules for International Hospital Ltd, (Fortis Hospital, Noida) for the period 1<sup>st</sup> January 2018 to 31<sup>st</sup> December 2018.

This is for your information and records.

Thanking You,  
Regards,  
For International Hospital Limited

Authorized Signatory

Encl. Form II along with annual disposal report from 1<sup>st</sup> January 2018 to 31<sup>st</sup> December 2018

29-1-19  
H.M.



**FORM II**  
**(See rule- 10)**  
**ANNUAL REPORT**

(To be submitted to the prescribed authority by 31 January every year)

1. Particulars of the applicant: **M/S INTERNATIONAL HOSPITAL LIMITED**
  - (i) Name of the authorized person (occupier/operator): **Pradeep Srivastava**
  - (ii) Name & address of the institution: **M/S INTERNATIONAL HOSPITAL LIMITED**  
Address **B-22 Sector -62 , Noida G.B Nagar, (U.P) 201301**  
Tel. No **0120-2400222**  
Fax. No **0120-2403222**
2. Category of waste generated and quantity on a monthly average basis: **(Copy Enclosed)**
3. Brief details of the treatment facility:  
In case off-site facility
  - (i) Name of the Operator: - **M/s. Synergy Waste Management (P) Ltd.**
  - (ii) Name and Address of the facility: **Near Compost plant, Okhla Tank, Mathura Road, New Delhi-110025 (INDIA)**
  - (iii) Tel. No., Telex No., Fax No. **91-11-26933371, 26933372**
4. Category-wise quantity of waste treated: **(Enclosed)**
5. Mode of treatment with details: **Incineration, Autoclaving, Shredding**
6. Any other information: **No**
7. Certified that the above report is for the period from 01<sup>st</sup> January 2018 to 31<sup>st</sup> December 2018

Date 28<sup>th</sup> January 2019

Place: Noida

  
Signature: Hardeep Singh

Designation: Zonal Director

BMW DETAILS OF JANUARY 2018 TO DECEMBER 2018

MONTH	YELLOW BAG	NO OF KG	RED BAG	NO OF KG	BLUE BAG	NO OF KG	PPG BAG	NO OF KG	CYTOT OXIC BAG	CYTOT OXIC KG
JANUARY	606	4374.62	415	1978.64	165	1144.69	136	181.14	47	120.05
FEBUARY	566	3784.88	475	1969.15	159	951.12	124	212.93	42	121.6
MARCH	391	4516.45	351	1897.18	124	1352.51	140	177.84	81	325.2
APRIL	541	4568.04	488	2154.85	153	1337.08	149	173.44	104	510.56
MAY	514	5758.38	374	1699.17	147	1206.51	152	169.55	93	538.08
JUNE	682	5876.25	493	1928.6	159	1222.55	183	213.49	63	276.3
JULY	723	6799.27	503	2010.18	165	1251.08	148	179.03	66	280.71
AUGUST	725	5661.14	603	2408.13	181	1274.06	158	184.37	42	226.05
SEPTEMBER	676	6058.15	628	2227.64	165	1266.95	125	176.13	42	302
OCTOBER	697	6813.21	539	2126.64	213	1790.27	158	282.5	36	294.2
NOVEMBER	594	5662.76	415	1696.65	165	1378.45	132	216.8	32	200.85
DECEMBER	597	5487.57	441	1782.7	188	1279.12	134	187.58	39	321.18
Total	7312	65360.72	5725	23879.53	1984	15254.39	1739	2304.8	687	3508.58

*Handwritten signature*

# Annexure - F 1

NAME OF UNIT : Noida

NAME OF COMMITTEE : Infection control committee

1. Date & Time: 24.1.18 at 2.00pm
2. Total no. of Members in the committee: 25
3. Number of members attended (attach attendance sheet): Total 20
4. Chairman, convener & essential Members present (Yes/No): yes
5. Details of members who neither attended nor sent a representative:  
 - Dr Vij, Mr Anil, Mr Sailesh, Mr Samraj, Mr Verinder, Dr Dina (although intimated prior), Dr Shiladitya  
 Invites- nursing educators,  
 Agenda circulated prior to meeting (Yes/No): Yes
6. Discussion on Action Taken Report on action items / recommendations from previous meeting (Yes/No) : yes
7. Details of action items open from previous meeting : 2 [ Fungus growth in hospital and BMS ) see below
8. Details of action items open from previous two meetings: 2
9. Summary of discussion on Reports / documents of all essential Agenda items presented: please see below
10. Timelines & responsibilities

Action Item -	Discussion and conclusion	Responsibility	Expected Closure Date
Open point fungus growth across hospital duct cleaning to be done and Hepa filter change	Hepa filters will be changed in accordance with guidelines that is upon failure of validation tests which are conducted every 6 months. Duct cleaning has generated a lot of discussion and on review of literature it is found that it should be the last resort as sometimes problem of fungus increases after that, also when done, all filters should be changed alongwith that, it was decided that	Mr Pradip	As per schedule

	<p>more attention needs to be paid on the status of hepa filters as discussed above, also pre filter cleaning in every 15 days to be done</p>		
BMS not working for few months	<p>Engg shared that this was stuck due to non advance payment of vendor, now again PO has been created</p>	Mr Pradip	15.2.18
Issues in linen	<p>According to doctors and nursing, fresh linen many times not available. Drapes of central line placement are many times not available Dr Pinal conveyed that next inventory count will be together done by CSSD and HK in his presence , he also said that this issue will be thoroughly analysed by him , HK also shared that opening stock of</p>	HK CSSD ZD	<p>Dr Pinak said that timeline should not be put to this as this requires thorough analysis and closing the gaps, but the issue will be looked into on priority.</p>

	<p>CSSD has remained same over 12 months</p> <p>All vacant sheet issues by HK: HK to take nursing signatures on each issue</p>	HK nursing	immediate
<p>Issues in soap supply, hand rub supply in wards, colour coding bags</p>	<p>Recent issues in soap are due to delays in issue by vendor</p> <p>Nursing will keep a check on supply of rubs in wards and in case of ECHS patients, to be issued from central supply</p> <p>Bags: a week's inventory would be maintained atleast, also tie ups with local vendor and with other hospitals to avoid crisis</p>	<p>Review in 15 days</p> <p>Nursing</p> <p>HK</p>	<p>ICO, HK, quality</p> <p>immediate</p> <p>immediate</p>
<p>Fixed agenda</p> <p>Infection rates of last quarter were shown, HH rates, NSI rates and BMW was discussed</p>			
<p>HH rates</p>	<p>ICNs were conveyed to take a large size of employees for better calculation specially in HK where sample size was very less, Dr Pinak suggested 1 HK per day</p> <p>Declining rates in physiotherapy to be conveyed again to respective HOD</p>	<p>ICN</p> <p>ICO</p>	<p>immediate</p> <p>immediate</p>

NSI data was shared	Multiple injuries in HK recently due to needles protruding out of bags (improper segregation) It was decided that in all such cases, all concerned nurses will be identified at that floor and shift wise and accordingly action taken.	ICN, ICO, nursing	As and when applicable
BMW	Appropriate PPE to be worn by HK while clearing waste	HK	Immediate
Engineering parameters of the quarter were also discussed	Cleaning of central BMW storage area is an issue and Milan was conveyed to look into this immediately	HK	Immediate

1. Signature of Chairman and Convener





NAME OF COMMITTEE : Infection control committee

1. Date & Time: 25/4/18 at 2.00pm.
2. Total no. of Members in the committee: 25
3. Number of members attended (attach attendance sheet) : total 17
4. Chairman, convener & essential Members present (Yes/No): yes
5. Details of members who neither attended nor sent a representative:  
- Dr Vij, Mr Anil, Dr Shiladitya, Dr Ramalingam, Dr Sadhu Sharma.  
Invites- nursing educators,  
Agenda circulated prior to meeting (Yes/No): Yes
6. Discussion on Action Taken Report on action items / recommendations from previous meeting (Yes/No) : yes
7. Details of action items open from previous meeting : 2 ( Linen issues and BMS ) see below
8. Details of action items open from previous two meetings : 2
9. Summary of discussion on Reports / documents of all essential Agenda items presented : please see below
10. Timelines & responsibilities

Action Item -	Discussion and conclusion	Responsibility	Expected Closure Date
Open point fungus growth across hospital duct cleaning to be done and Hepa filter change	As per new SOP Version: 4 Critical area duct cleaning has to be done once in a year & non critical area duct cleaning has to be done once in a 3 year. Hepa filters changed as per manufacturer's instructions and validation tests ( as it was discussed in last meeting that duct cleaning due to fungus is the last resort and can at times escalate the issue of fungus)  OT pre filters being	Mr Pradip	As per schedule

	cleaned every Sunday where as other areas cleaned fortnightly		
BMS not working for few months	Engg shared that this was stuck due to non advance payment of vendor, now again PC has been created	Mr Pratik	Pending due to payment issues, no timeline could be committed
Issues in linen	According to doctors and nursing, fresh linen many times not available. Examples were shared in meeting - HK reverted that linen is short and stained sheets are not received in time adding to shortage, issues in vendor payments hence the deficit not getting filled	HK Head admin	no timeline could be committed



New agenda-dialysis machine and dialysis reprocessing unit not working	This( machine) is a routine breakdown acc to BM engineer , will be repaired in a week	Mr Kan aljit	By 2.5.18
Fixed agenda - Infection rates of last quarter were shown , HH rates, NSI rates and BMW was discussed	Doctors HH needs huge improvement – Dr Bedi suggested that specific data be shared with teams	ICT, Dr Bedi	Immediate and there after regularly
HH rates	This would also be taken up in HMC.	Dr Bedi, quality	In next HMC.
NSi data was shared	Multiple injuries in HK recently due to needles protruding out of bags ( improper segregation) It was decided that in all such cases , all concerned nurses will be identified at that floor and shift wise and accordingly action taken.	ICN, ICO, nursing	As and when applicable
	Appropriate PPE to be worn by HK while clearing waste – gloves	HK, Head	no timeline could be committed

IRAW	are yet to be received , boots requirement has been partially fulfilled – head admin shared that this is supply chain issue	admin	
Engineering parameters of the quarter were also discussed	Discrepancy in engg SOP and IC manual one OT validation frequency - To be escalated to SO	Engg. Head admin  Dr Ravneet, Mr Pradip	no timeline could be committed  immediate
Absence of certain members	Dr Ravneet highlighted that certain members never attend the meeting- Dr Bedi suggested to replace	Dr Ravneet, Dr Bedi	Before next HICC

1. Signature of Chairman and Convener

*Abhishek*

29/1/18 E

follow up

NAME OF UNIT - Noida

NAME OF COMMITTEE - infection control committee

1. Date & Time - 28.11.18 AT 2.30 PM

2. Total no. of Members in the committee- 24

3. Number of members attended (attach attendance sheet) Total 18

4. Chairman, convener & essential Members present (Yes/No) yes

5. Details of members who neither attended nor sent a representative:  
- Suresh, Dr Akhil, Dr Dhar, Anil, Ashif

Invites-Zonal director, nursing educators,  
Agenda Circulated prior to meeting (Yes/No) Yes

6. Discussion on Action Taken Report on action items / recommendations from previous meeting (Yes/No) yes

7. Details of action items open from previous meeting - 6 (ALL POINTS) see below

8. Details of action items open from previous two meetings: 3

9. Summary of discussion on Reports / documents of all essential Agenda items presented please see below

10. Timelines & responsibilities

Action items	Discussion and conclusion	Responsibility	Expected Closure Date	Follow up
Pending point- Discrepancy in engg SOP and IC manual over OT validation parameters- escalated - reply awated	Has been discussed in SD review meeting- under consideration for review		At SO level	Under discussion

Pending Linen shortage	Linen has been ordered one day back as shared by JD	HK, GM	Update by 15 <sup>th</sup> dec for both	Linen sorted
Sticky mats outside ICU	Not discussed - update to be taken from purchase	ICT, purchase		Placed
Tap Water culture positivity in MICU	1. Engineering is working on separation of dialysis line which will allow maintenance of desired level post that the desired level and the contact period of chlorination to be maintained 2. Portable water tank cleaning to be done quarterly henceforth	engg  Engg	15 <sup>th</sup> January  immediate	Under consideration  Started

<p>Infection rates and HAI were discussed of last quarter</p>	<p>More staff to be included so doctors for rrt calculation area wise</p>	<p>IC</p>	<p>Immediate</p>	<p>started</p>
<p>NSI rates of last quarter discussed</p>	<p>it was discussed that if same HK suffers NSI for that time, he will have to pay on his own for the charges of NSI follow up segregation issues - nursing to constantly counsel the staff</p>	<p>HK, ICT, Nursing</p>	<p>Immediate</p>	<p>As and when applicable</p>

depth titles of the contractual staff (risk) not being done and even vaccine is provided by the vendor which does not guarantee that outside vaccination was provided	Vaccination inside the hospital and IC to have a copy	HK, IC	Immediate	Staff who joined recently have been vaccinated and the ones older than 1 year - titres are being done.
Discard autoclave for infectious waste for entire hospital along with the graphical record)	Dr Pinak suggested engg to split the cost of installation between noy, dec and jai	Engg	Update by 15 <sup>th</sup> dec	Projected in capex- 19-20
Repeat food culture positives of outside vendors	Col Pandit shared that in such a scenario, vendor would be asked to close the unit for two days (since IC had meetings with the heads of vendors on implementation of best practices but still cultures come positive), the july mail again shared with GM for further action	GM	Update from GM by 5 <sup>th</sup> dec	As and when applicable
Engg report of last quarter presented by engg - chlorination of water discussed as above too, it was shared that hepa filters change with duct cleaning is planned in December				PO raised

1. Signature of Chairman and Convener





NAME OF UNIT : Noida

NAME OF COMMITTEE : Infection control committee

1. Date & Time: 20.7.18 AT 3.00 PM
2. Total no. of Members in the committee: 24
3. Number of members attended (attach attendance sheet): Total 14
4. Chairman, convener & essential Members present (Yes/No): yes
5. Details of members who neither attended nor sent a representative:  
- Mr. Verinder, Dr Shiladitya, Dr Sudhir Sharma, Ashif, Limcy, Kamaljit, Salleesh  
  
invites-Zonal director, Dr Gowthami, nursing educators,  
Agenda circulated prior to meeting (Yes/No): Yes
6. Discussion on Action Taken Report on action items / recommendations from previous meeting (Yes/No) : yes
7. Details of action items open from previous meeting : 3 ( Linen issues , PPE, discrepancy in engg and IC SOP ) see below
8. Details of action items open from previous two meetings: 2
9. Summary of discussion on Reports / documents of all essential Agenda items presented please see below
10. Timelines & responsibilities

Action Item -	Discussion and conclusion	Responsibility	Expected Closure Date
<ul style="list-style-type: none"><li>• <u>Pending point- Discrepancy in engg SOP and IC manual over QT validation parameters- escalated - reply awaited</u></li></ul>	The engg SOP says annual validation against semi annual in IC manual - escalated to SO	Follow up by ICO	No timeline can be committed - will be followed up

Pending- Linen- shortage and PPE shortage ( gum boots)	Linen- the situation likely to remain , analysis in next meeting Gum boots- 5 pairs received and few more ordered	HK, GM	No timeline can be committed , will be followed up,
Tap Water culture positivity in MICU	<ol style="list-style-type: none"> <li>1. Engineering to follow flushing, hot water treatment , chlorination as per protocol</li> <li>2. Monthly cultures in critical areas</li> <li>3. Water testing when it is received once to check for the source.</li> </ol>	<p>engg</p> <p>ICT</p> <p>ICT, engg</p>	<p>Immediate</p> <p>immediate</p> <p>as and when applicable</p>
Infection rates and HH were discussed of last quarter	Discussion over shoe covers in ICU- Dr Mrinal shared that this was stopped long time back as there are studies not in favour of this Sticky mats outside ICU to be explored		
HH rates and NSI rates of last quarter discussed	It was recommended in view of recent NSI in ER, that Face shield with mask to be used for all invasive procedures	Recommendation to be sent through MD	Immediate
	Also purchase to maintain due inventory	Mr Lalit	Immediate



	<p>In view of recent audit findings of cath lab and segregation issues and non disposal of sharps immediately after procedure, ICT to carry out more audits and share report with ZD.</p>	ICT	Immediate
BMW - any concerns	PPE to be worn as recommended ( as discussed above)		
Absence of certain members	Dr Ravneet highlighted that certain members never attend the meeting. Dr Bedi suggested to replace - new members have		

	been added-Dr Akhil from oncology		
Engg report not discussed due to lack of time			

1. Signature of Chairman and Convener

Akhil



Annexure - F

B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT DECEMBER-2018

Dear Sir,

There was CNE Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of December-2018

Thanking you,

Sincerely,

*Pradip K Srivastava*  
Pradip Srivastava  
Chief Engineer  
02<sup>nd</sup> January 2019

*Handwritten notes and stamps, including a date stamp '02-01-19' and some illegible scribbles.*



B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT**

Dear Sir,

Please find enclosed form No III, relating to needle stick injuries, while handling Bio Medical Waste for the month of December -2018.

CASE 1 - on 18/12/2018 at 04:30 PM

Thanking you,

Sincerely,

A handwritten signature in black ink, appearing to read "Pradip Srivastava".

Pradip Srivastava  
Chief Engineer  
02<sup>nd</sup> January 2019



B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

FORM III

ACCIDENT REPORTING

1. Date and time of accident :-

CASE 1: on 18/12/2018 at 04:30 PM: After Liver Transplant closure, while doing cleaning, Needle was lie on the floor & tech. got NSI in right lower limb.

2. Assessment of the effects of the accidents on human health and the environment : Nil.
3. Steps taken to prevent the recurrence of such an accident: Training given

02nd January 2019

Place Noida

Signature Pradip Srivastava

Designation Chief Engineer

FORM III

CASE - 1

**ACCIDENT REPORTING**

Date and time of accident: - CASE 1:-on 18/12/2018 at 04:30 PM:

1. After Liver Transplant closure, while doing cleaning got NSI in right lower limb
2. The waste involved in Accident: - Needle
3. Assessment of the effects of the accidents on human health and the environment : NIL

Emergency measures taken: **CASE (1):-** Inj.Hep.B Vaccine 1st dose given on 18/12/2018  
Base line viral markers send on 18/12/2018 -Non-reactive.

- Steps taken to prevent the recurrence of such an accident: training given

02nd January 2019

Place Noida

  
Signature-Pradip Srivastava

Designation-Chief Engineer

B-22, Sector 62,

Noida- 201301

Tel: +91-120-4300222



To

Regional Officer,

UP Pollution Control Board,

Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT NOVEMBER -2018**

Dear Sir,

There was **ZERO** Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of NOVEMBER-2018.

Thanking you,

Sincerely,

A handwritten signature in black ink that reads 'Pradip Srivastava'.

Pradip Srivastava

Chief Engineer

03<sup>rd</sup> December 2018

Handwritten initials 'PS' and the date '04-12-18' written diagonally in black ink.



B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT OCTOBER -2018**

Dear Sir,

There was ONE Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of October-2018

Thanking you,

Sincerely,

*Pradip*

Pradip Srivastava  
Chief Engineer  
05<sup>th</sup> November 2018



*P=*  
*AI*  
*15-11-18*

*U=*  
*12-11-18*





B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To

Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT**

Dear Sir,

Please find enclosed form No III, relating to needle stick injuries, while handling Bio Medical Waste for the month of October - 2018.

CASE 1:-on 08/10/2018 at 01:00 PM

Thanking you.

Sincerely,

*Pradip K Srivastava*

Pradip Srivastava  
Chief Engineer  
05th November 2018



*Pradip*  
*13/11/18*  
*0 -*  
*12/1/18*

FORM III  
ACCIDENT REPORTING

1. Date and time of accident :-

CASE 1:-on 08/10/2018 at 01:00 PM: while clearing of red garbage bag, Got pricked in her right lower limb

2. Assessment of the effects of the accidents on human health and the environment : NIL.
3. Steps taken to prevent the recurrence of such an accident: Training given

05<sup>th</sup> November 2018

Place: Noida



Signature Pradip Srivastava

Designation Chief Engineer

FORM III

CASE: - 1

ACCIDENT REPORTING

Date and time of accident: - CASE 1:-on 08/10/2018 at 01:00 PM:

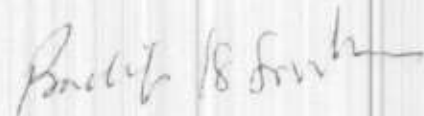
1. While clearing the garbage bag NSI occurred.
2. The waste involved in Accident: - SHARP
3. Assessment of the effects of the accidents on human health and the environment : NIL

Emergency measures taken: **CASE (1):**- Inj. Hep.B Vaccine 3RD dose given on 08/10/2018 Base line viral markers send on 08/10/2018 -Non-reactive.

4. Steps taken to prevent the recurrence of such an accident: training given.

05<sup>th</sup> November 2018

Place: Noida



Signature Pradip Srivastava

Designation Chief Engineer



B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT SEPTEMBER -2018

Dear Sir,

There was TWO Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of September-2018

Thanking you,

Sincerely,

Pradip Srivastava  
Chief Engineer  
03<sup>rd</sup> October 2018

03-10-18  
10 20 2188



B-22, Sector 62,

Noida- 201301

Tel: +91-120-4300222

To

Regional Officer,

UP Pollution Control Board,

Noida - 201301

SUBJECT: REPORTING OF ACCIDENT

Dear Sir,

Please find enclosed form No III, relating to needle stick injuries, while handling Bio Medical Waste for the month of September -2018,

CASE 1 -on 17/09/2018 at 08:00AM

CASE 2 -on 27/09/2018 at 09:00AM

Thanking you,

Pradip Srivastava

Chief Engineer

03<sup>rd</sup> October 2018

FORM III  
FORM III  
ACCIDENT REPORTING

1. Date and time of accident :-

CASE 1:-on 17/09/2018 at 08:00AM: NSI occurred while sorting out the linen in NSICU.

CASE 2:-on 27/09/2018 at 09:00AM: while clearing of black garbage bag with clean gloves from Triage area, HK Staff got prick with lancet needle.

2. Assessment of the effects of the accidents on human health and the environment : NIL
3. Steps taken to prevent the recurrence of such an accident: training given

03<sup>rd</sup> October 2018

Place: Noida



Signature Pradip Srivastava

Designation Chief Engineer

FORM III

CASE: - 1

**ACCIDENT REPORTING**

Date and time of accident: - CASE 1:-on 17/09/2018 at 08:00AM

CASE 2:-on 27/09/2018 at 09:00AM

1. While clearing the garbage bag NSI occurred.
2. The waste involved in Accident: - Needle
3. Assessment of the effects of the accidents on human health and the environment: NIL

Emergency measures taken: **CASE (1)**:- Inj.Hep.B Vaccine 3RD dose given on 17/09/2018 Base line viral markers send on 17/09/2018 -Non-reactive.

**CASE (2)**:- Inj.Hep.B Vaccine 3RD dose given on 27/09/2018 Base line viral markers send on 27/09/2018 -Non-reactive.

4. Steps taken to prevent the recurrence of such an accident: training given.

03<sup>rd</sup> October 2018

Place: Noida



Signature Pradip Srivastava

Designation Chief Engineer



B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT AUGUST -2018**

Dear Sir,

There was TWO Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of AUGUST-2018

Thanking you,

Sincerely,

Pradip Srivastava  
Chief Engineer  
01<sup>st</sup> September 2018

*15-9-18*

Regional Officer  
U. P. Pollution Control Board



To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT

Dear Sir,

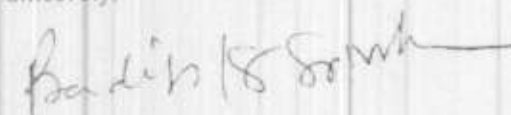
Please find enclosed form No. III relating to needle stick injuries, while handling Bio Medical Waste for the month of AUGUST -2018.

CASE 1:-on 27/08/2018 at 02:30PM

CASE 2:-on 28/08/2018 at 04:00PM

Thanking you,

Sincerely,



Pradip Srivastava  
Chief Engineer  
01<sup>st</sup> September 2018



Regional Officer  
U. P. Pollution Control Board

FORM III  
ACCIDENT REPORTING

1. Date and time of accident :-

CASE 1: on 27/08/2018 at 02:30PM, HK staff, while collecting waste from the floor without gloves get prick in right hand.

CASE 2: on 28/08/2018 at 04:00PM, HK staff, While cleaning black garbage bag from NSICU get prick in left hand.

2. Assessment of the effects of the accidents on human health and the environment : Nil.
3. Steps taken to prevent the recurrence of such an accident: training given

01<sup>st</sup> September 2018

Place: Noida



Signature Pradip Srivastava

Designation Chief Engineer

FORM III

ACCIDENT REPORTING

1. Date and time of accident: - CASE 1:-on 27/08/2018 at 02:30PM
2. Date and time of accident: - CASE 2:-on 28/08/2018 at 04:00PM
3. The waste involved in Accident: - Needle
4. Assessment of the effects of the accidents on human health and the environment : NIL

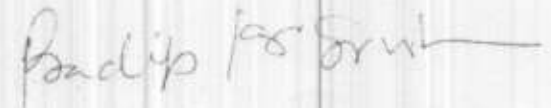
Emergency measures taken: **CASE (1):-** Inj.Hep.B Vaccine three doses completed, Booster given on day of Incident. Base line viral markers send on 27/08/2018. -Non-reactive.

Emergency measures taken: **CASE (2):-** Inj.Hep.B Vaccine 1<sup>st</sup> dose completed, Second dose given on day of Incident. Base line viral markers send on 28/08/2018. -Non-reactive.

5. Steps taken to prevent the recurrence of such an accident: training given.

01<sup>st</sup> September 2018

Place: Noida



Signature Pradip Srivastava

Designation Chief Engineer



8-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Off.cer,  
UP Pollution Control Board,  
Noida - 201301.

**SUBJECT: REPORTING OF ACCIDENT JULY -2018**

Dear Sir,

There was ONE Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of JULY-2018

Thanking you,

Sincerely,

*Pradip Srivastava*

Pradip Srivastava  
Chief Engineer  
06<sup>th</sup> August 2018

*Pradip Srivastava*  
06-8-2018

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT**

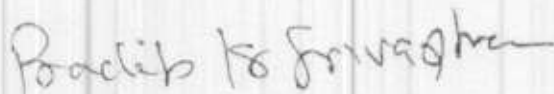
Dear Sir,

Please find enclosed **Form No.III** relating to needle stick injuries, while handling Bio Medical Waste for the month of JULY -2018,

CASE 1:-on **08/07/2018 at 11:00AM**

Thanking you,

Sincerely,



Pradip Srivastava  
Chief Engineer  
06<sup>th</sup> August 2018


FORM III  
ACCIDENT REPORTING

1. Date and time of accident :-

CASE (1):- 08/07/2018 at 11:00AM. HK staff, while clearing the Garbage from doctor  
OPD NSI occurred.

2. Assessment of the effects of the accidents on human health and the environment : NIL  
3. Steps taken to prevent the recurrence of such an accident: training given

06<sup>th</sup> August 2018  
Place: Noida

  
Signature Pradip Srivastava  
Designation Chief Engineer

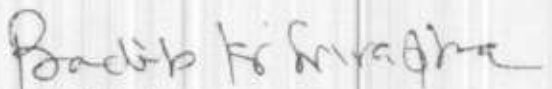
FORM III



ACCIDENT REPORTING

1. Date and time of accident: - CASE (1):- 08/07/2018 at 11:00AM.
2. While clearing the Garbage from doctor OPD NSI occurred..
3. The waste involved in Accident: - Needle
4. Assessment of the effects of the accidents on human health and the environment : NIL  
Emergency measures taken: CASE (1):- Inj.Hep.B Vaccine three doses completed,  
Booster given on day of Incident. Base line viral markers send on 08/07/2018. -Non-reactive.
5. Steps taken to prevent the recurrence of such an accident: training given.

06<sup>th</sup> August 2018  
Place: Noida

  
Signature Pradip Srivastava  
Designation Chief Engineer

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT JUNE -2018

Dear Sir,


There was ZERO Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of JUNE -2018

Thanking you,

Sincerely,



Pradip Srivastava  
Chief Engineer  
03<sup>rd</sup> July 2018.

  
13-7-18  
RECEIVED  
UP POLLUTION CONTROL BOARD





B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Officer  
Occupational Control Board  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT MAY -2018

Dear Sir,

There was ZERO Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of MAY 2018

Thanking you

Yours truly

*Pradeep Srivastava*

Pradeep Srivastava  
Chief Engineer  
04 June 2018



*[Signature]*  
06/06/18  
RECEIVED ON 06/06/18



B-22, Sector 62,  
Noida- 201301  
Tel: +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT APRIL -2018

Dear Sir,

There was ONE Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of APRIL-2018

Thanking you,

Sincerely,

*Pradip Srivastava*

Pradip Srivastava  
Chief Engineer  
05<sup>th</sup> May 2018

*PM*  
*07-5-18*



B-22, Sector 62

Noida- 201301

Tel: +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT**

Dear Sir,

Please find enclosed **form No III** relating to needle stick injuries, while handling Bio Medical Waste for the month of April -2018,

CASE 1:-on **02/04/2018 at 07:00AM**

Thanking you,

Sincerely,

*Pradip Srivastava*

Pradip Srivastava  
Chief Engineer  
05<sup>th</sup> May 2018

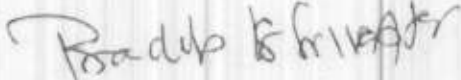
FORM III  
FORM III  
ACCIDENT REPORTING

1. Date and time of accident :-

CASE (1):- 02/04/2018 at 07:00AM HK staff, while clearing the garbage bag NSI occurred.

2. Assessment of the effects of the accidents on human health and the environment - NIL.  
3. Steps taken to prevent the recurrence of such an accident: training given

05<sup>th</sup> May 2018  
Place: Noida



Signature Pradip Srivastava  
Designation Chief Engineer

FORM III

CASE: - 1

ACCIDENT REPORTING

1. Date and time of accident: - CASE (1):- 01/03/2018 at 07:30PM.

CASE (2):- 09/03/2018 at 02:30PM.

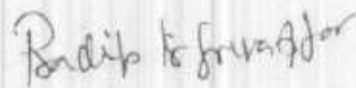
2. While clearing the garbage bag NSI occurred.
3. The waste involved in Accident: - Sharp & Needle
4. Assessment of the effects of the accidents on human health and the environment : NIL

Emergency measures taken: CASE (1):- Inj.Hep.B Vaccine 1 ST dose given on 01/03/2018 Base line viral markers send on 01/03/2018. -Non-reactive.

CASE (2):- Inj.Hep.B Vaccine 1 ST dose given on 09/03/2018 Base line viral markers send on 09/03/2018. -Non-reactive.

5. Steps taken to prevent the recurrence of such an accident: training given.

05<sup>th</sup> May 2018  
Place: Noida



Signature Pradip Srivastava  
Designation Chief Engineer



B-22, Sector 62,  
Noida- 201301  
Tel +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT MARCH-2018

Dear Sir,

There was TWO Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of MARCH-2018

Thanking you,

Sincerely,

*Pradip Srivastava*

Pradip Srivastava  
Chief Engineer  
10<sup>th</sup> April 2018

*2-11*  
*13-4-18*

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

**SUBJECT: REPORTING OF ACCIDENT**

Dear Sir,

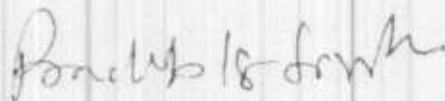
Please find enclosed **form No III**, relating to needle stick injuries, while handling Bio Medical Waste for the month of MARCH-2018,

CASE 1--on 01/03/2018 at 07:30PM

CASE 2--on 09/03/2018 at 02:30PM

Thanking you,

Sincerely,



Pradip Srivastava  
Chief Engineer  
10<sup>th</sup> April 2018

FORM III  
FORM III  
ACCIDENT REPORTING

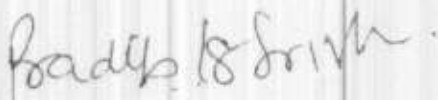
1. Date and time of accident :-

CASE (1):- 01/03/2018 at 07:30PM, HK staff, while clearing Doctor OPD TABLE, Sharp injury occurred.

CASE (2):- 09/03/2018 at 02:30PM, HK staff, while clearing the garbage bag NSI occurred.

2. The waste involved in Accident: - Blade & Needle.  
3. Assessment of the effects of the accidents on human health and the environment : NIL.  
4. Steps taken to prevent the recurrence of such an accident: training given

10th April 2018  
Place: Noida

  
Signature Pradip Srivastava  
Designation Chief Engineer



FORM III

CASE: - 1

ACCIDENT REPORTING

1. Date and time of accident: - CASE (1):- 01/03/2018 at 07:30PM

CASE (2):- 09/03/2018 at 02:30PM

2. While clearing the garbage bag NSI occurred.

3. The waste involved in Accident: - Sharp & Needle

4. Assessment of the effects of the accidents on human health and the environment : NIL.

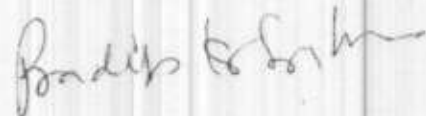
Emergency measures taken: CASE (1):- Inj.Hep.B Vaccine 1 ST dose given on 01/03/2018 Base line viral markers send on 01/03/2018. -Non-reactive.

CASE (2):- Inj.Hep.B Vaccine 1 ST dose given on 09/03/2018 Base line viral markers send on 09/03/2018. -Non-reactive.

5. Steps taken to prevent the recurrence of such an accident: training given.

10th April 2018

Place: Noida



Signature Pradip Srivastava

Designation Chief Engineer



B-22, Sector 62,  
Noida- 201301  
Tel +91-120-4300222

To  
Regional Officer,  
UP Pollution Control Board,  
Noida - 201301

SUBJECT: REPORTING OF ACCIDENT FEBRUARY-2018

Dear Sir,

There was **ZERO** Incident of Needle Stick Injury, while handling Bio Medical Waste for the Month of February-2018

Thanking you,

Sincerely,

Pradip Srivastava  
Chief Engineer  
09<sup>th</sup> March 2018

15-3-18