

MSSH/Ghaziabad

23rd June 2022

Chief Environmental Officer – Circle – 1
UP Pollution Control Board
Vibhuti Khand, Gomti Nagar
Lucknow (U.P.)

Sub: Submission of BMW annual Report for the period Jan 2021 to Dec 2021 under BMW rule.

Dear Sir

We are enclosing herewith the Bio Medical Waste Annual Report for Max Super Specialty Hospital (a unit of Crossley Remedies Ltd.), plot no- W3, Sector-1, Vaishali, Ghaziabad. (U.P.).

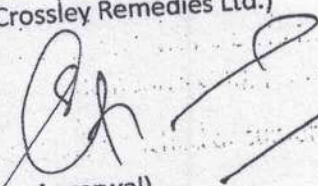
The details of the attached documents are.

1. Form – IV (Annual Report)
2. Form – I (Accident Nil Report)
3. Minutes of the meeting
4. Copy of Agreement Environ Waste Connections LLP.

Thanking you,

Yours faithfully

For Max Super Specialty Hospital
(a unit of Crossley Remedies Ltd.)


(Dr. Gaurav Aggarwal)

Sr. Vice President Operations

Encl: As above

CC: Regional Officer, U.P. Pollution Control Board, Ghaziabad

Dr. GAURAV AGGARWAL
(Unit Head)
Max Super Specialty Hospital-Vaishali
(A unit of Crossley Remedies Ltd.)
W-3, Sector-1, Vaishali, Ghaziabad,
Uttar Pradesh-201012

Max Super Specialty Hospital, Vaishali
(A unit of Crossley Remedies Ltd.)
W-3, Sector-1, Vaishali, Ghaziabad - 201 012, U.P.
E: info.vsh@maxhealthcare.com
For medical service queries or appointments,
call: +91-120 4188 000, 4173 000
www.maxhealthcare.in

Crossley Remedies Limited
Regd Office: N-110, Panchsheel Park,
New Delhi - 110 017
T: +91-70424 01894
E: secretarialcrl@maxhealthcare.com

(CIN: U24239DL2002PLC113719)

REGIONAL OFFICE
U.P. Pollution Control Board
Ins-2 Sector-16 Vasundhara
Ghaziabad



H-2010-0058
Oct 29, 19 - Oct 28, 22
Since Oct 29, 2010

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)	: Dr. Gaurav Aggarwal Sr. Vice President – Operations
	(ii) Name of HCF or CBMWTF	: Max Super Speciality Hospital (A unit of Crosslay Remedies Ltd.)
	(iii) Address for Correspondence	: Plot no. W3, Sector 1, Vaishali, Ghaziabad, UP- 201012
	(iv) Address of Facility	: Plot no. W3, Sector 1, Vaishali, Ghaziabad, UP- 201012
	(v) Tel. No, Fax. No	: 9717704457
	(vi) E-mail ID	: ramachandaran@maxhealthcare.com
	(vii) URL of Website	: www.maxhealthcare.in
	(viii) GPS coordinates of HCF or CBMWTF	: 28.6346° N, 77.3331° E (HCF)
	(ix) Ownership of HCF or CBMWTF	: Private Hospital
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: File no. of authorization and date of issue: No:- 9603513 and Date:-02/02/2021 valid up to 31/12/2023

S.No.	Particulars	
	(xi) Status of Consents under Water Act and Air Act	: (Water) 104900/UPPCB/Ghaziabad (UPPCBRO)/CTO/Water /GHAZIABAD/2020 01/01/2021 to 31/12/2023 (Air) 104898/UPPCB/Ghaziabad (UPPCBRO)/CTO/air / GHAZIABAD /2021 01/01/2021 to 31/12/2023
2.	Type of Health Care Facility	:
	(i) Bedded Hospital	: 436 Beds
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: N/A
	(iii) License number and its date of expiry	: 0914000003 Valid up to 01 st May 2023
3.	Details of CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: N/A
	(ii) No. of beds covered by CBMWTF	: N/A
	(iii) Installed treatment and disposal capacity of CBMWTF:	: N/A
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: N/A
4.	Quantity of waste generated or disposed in Kg per annum (on	: Yellow category – 54821.58 kg / annum (4568.46 kg avg / month)

S.No.	Particulars																																																	
	monthly average basis) (<i># Interpretation – Month wise and Total Annual Quantity</i>)	Yellow Category (Cytotoxic)- 4378.04 kg/annum (364.83 kg avg / month) Red Category -42438.94 kg / annum (3536.57 kg avg/ month) White Category -5625.14 kg / annum (468.76 kg avg/ month) Blue Category – 8560.31 kg / annum (713.35 kg avg/ month) General solid waste - 135691.55 kg / annum (11307.62 kg avg/ month)																																																
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility <i># Interpretation – Only Point No. (vi) is to be filled by the (Hospital) Occupier (if waste is being handed over to the operator of common Bio-medical Waste treatment facility) & rest of the points are for the operator of common Bio-medical Waste treatment facility.</i>																																																	
	(i) Details of the on-site storage facility	Size: 307 sqft Capacity: 2000 KG Provision of on-site storage : (cold storage or any other provision)– Dedicated FCU of 4TR																																																
	(ii) Disposal facilities	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th><th>No. of units</th><th>Capacity Kg/day</th><th>Quantity treated or disposed in kg per annum</th></tr> </thead> <tbody> <tr><td>Incinerators</td><td></td><td></td><td></td></tr> <tr><td>Plasma Pyrolysis</td><td></td><td></td><td></td></tr> <tr><td>Autoclaves</td><td></td><td></td><td></td></tr> <tr><td>Microwave</td><td></td><td></td><td></td></tr> <tr><td>Hydroclave</td><td></td><td></td><td></td></tr> <tr><td>Shredder</td><td></td><td></td><td></td></tr> <tr><td>Needle tip cutter or destroyer</td><td></td><td></td><td></td></tr> <tr><td>Sharps encapsulation or concrete pit</td><td></td><td></td><td></td></tr> <tr><td>Deep burial pits:</td><td></td><td></td><td></td></tr> <tr><td>Chemical disinfection:</td><td></td><td></td><td></td></tr> <tr><td>Any other treatment equipment:</td><td></td><td></td><td></td></tr> </tbody> </table>	Type of treatment equipment	No. of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	Incinerators				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:			
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S.No.	Particulars										
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Red Category -42438.94 kg / annum (3536.57 kg avg/ month) Handed Over to CBMWTF									
	(iv) No of vehicles used for collection and transportation of biomedical waste	N/A Authorized vehicle provided by the CBMWTF									
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	<table> <tr> <th></th><th>Quantity generated</th><th>Where disposed</th></tr> <tr> <td>Incineration Ash</td><td>-</td><td>-</td></tr> <tr> <td>ETP Sludge</td><td>110.8</td><td>Bharat oil & waste management lt.</td></tr> </table>		Quantity generated	Where disposed	Incineration Ash	-	-	ETP Sludge	110.8	Bharat oil & waste management lt.
	Quantity generated	Where disposed									
Incineration Ash	-	-									
ETP Sludge	110.8	Bharat oil & waste management lt.									
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	Environ Waste Connections LLP :									
	(vii) List of member HCF not handed over bio-medical waste	N/A									
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes – Minutes of meeting's copy attached									
7.	Details trainings conducted on BMW										
	(i) Number of trainings conducted on BMW Management.	24 Training session conducted									
	(ii) number of personnel trained	Covered all staff who handle BMW									
	(iii) number of personnel trained at the time of induction	All new staff has been given training while induction.									
	(iv) number of personnel not undergone any training so far	Nil									
	(v) whether standard manual for training is available?	Yes									
	(vi) any other information	N/A									

S.No.	Particulars	
8.	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	Nil
	(ii) Number of the persons affected	Nil
	(iii) Remedial Action taken (Please attach details if any)	N/A
	(iv) Any Fatality occurred, details	N/A
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Yes
	Details of Continuous-online emission monitoring systems installed	N/A
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Yes - Standards met all the time
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 - Standards met all the time
12.	Any other relevant information	N/A

Certified that the above report is for the period from 1st Jan 2021 to 31st Dec 2021

Date: 23/June/2022

Place: Vaishali - Ghaziabad

Name and Signature of the Head of the Institution

Dr. GAURAV AGGARWAL
(Unit Head)
Max Super Speciality Hospital-Vaishali
(A unit of Crosslay Remedies Ltd.)
W-3, Sector-1, Vaishali, Ghaziabad,
Uttar Pradesh-201012

FORM - I
ACCIDENT REPORTING
FOR PERIOD FROM JAN 2021 TO DEC 2021

1. Date and time of accident
2. Type of Accident
3. Sequence of events leading to accident
4. Has the Authority been informed immediately
5. The type of waste involved in accident
6. Assessment of the effects of the accidents on human health and the environment
7. Emergency measures taken
8. Steps taken to alleviate the effects of accidents
9. Steps taken to prevent the recurrence of such an accident
10. Does your facility has an Emergency Control policy? If yes give details

NIL

Date : 28/06/2022

Signature

Place: Max Super Specialty

Designation-Sr. Vice President - Operations

Dr. GAURAV AGGARWAL
(Unit Head)
Max Super Speciality Hospital-Vaishali
(A unit of Crosslay Remedies Ltd.)
W-3, Sector-1, Vaishali, Ghaziabad,
Uttar Pradesh-201012