

O/C



TPL/HSE/SIKKIM-U3/2023/04/021

Date: 14/04/2023

To,  
State Pollution Control Board,  
Department of Forest, Environment & Wildlife Management,  
Government of Sikkim,  
Deorali, Sikkim – 737102.

**Sub.: Submission of Annual Report under Bio Medical Waste Management Rules**

**Ref: Authorization for Bio-Medical waste (Management & handling) Rules, 2016 file No/10/SPCB/807**

Dear Sir,

We would like to inform in your good self-office that we have obtained authorization for Handling Bio-Medical Wastes Vide Authorization for Bio-Medical waste (Management & handling) Rules, 2016 File No.110/SPCB/2500 Dated:21/10/2019 & file No 986/SPCB/1295 dated 23/10/2020 (One time Approval).

So, With respect to above subject & Reference we herewith enclosed Annual Report under Bio-medical Waste Management Rules, 2016.

Necessary documents are enclosed herewith for your kind perusal.

SL.No.	Name of Documents
1	Annual Report form- IV ( Rule 13)
2	Annexure-I (BMW Generation details 1 <sup>st</sup> Jan 2022- 31 <sup>st</sup> Dec2022, Yellow & Blue Cat.)
3	Annexure-II (BMW Management Committee Meeting report dated 10.01.2022 & 30.07.2022)
4	BMW authorization copy dated 23/10/2020.

Thanking You,

Yours Truly

For, Torrent Pharmaceuticals Limited Sikkim, Unit-III

Authorized Signatory



**TORRENT PHARMACEUTICALS LIMITED, UNIT-III**

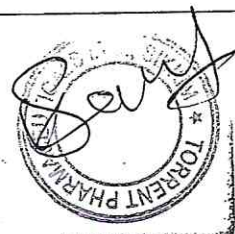
CIN: L24230GJ1972PLC002126

NH-10, Village : Bagheykhola, P.O.: Majhitar, District : Pakyong, Sikkim-737136, Phone : +91 959364560/61  
Reg. Office : Torrent House, Off Ashram Road, Ahmedabad-380 009, India, Phone : +91 79 26585090, www.torrentpharma.com

**Form - IV**  
**(See rule 13)**  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

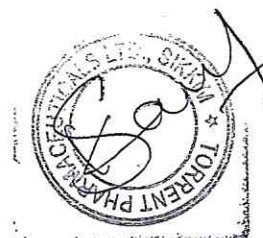
S.No	Particulars	
1.	Particulars of the Occupier	
	(i) Name of the authorized person (occupier or operator of facility)	Mr. Shubhkaran Nehra
	(ii) Name of HCF or CBMWTF	Torrent Pharmaceuticals Ltd., Sikkim Unit-III
	(iii) Address for Correspondence	NH-10, Bageykhola, Majhitar, Rangpo Pakyong District, 737136
	(iv) Address of Facility	NH-10, Bageykhola, Majhitar, Rangpo Pakyong District, 737136
	(v) Tel. No, Fax. No	9593634560, 9593634561
	(vi) E-mail ID	subhkarannehra@torrentpharma.com
	(vii) URL of Website	www.torrentpharma.com
	(viii) GPS coordinates of HCF or CBMWTF	N 27° 11' 34.27" & E 88° 29' 33.36".
	(ix) Ownership of HCF or CBMWTF	Not Applicable
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	Authorization No.: F.No.110/SPCB/2500 Dated-21/10/2019 & F. No. 986/SPCB/1295 Dated: 23/10/2020
	(xi). Status of Consents under Water Act and Air Act	Authorization No.: Ref. No.571/SPCB Dated-02/11/2020
2.	Type of Health Care Facility	
	(i) Bedded Hospital	Not Applicable
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Other
	(iii) License number and its date of expiry	Not Applicable
3.	Details of CBMWTF	Not Applicable
	(i) Number healthcare facilities covered by CBMWTF	Not Applicable
	(ii) No of beds covered by CBMWTF	Not Applicable
	(iii) Installed treatment and disposal capacity of CBMWTF:	Not Applicable



	(iv) Quantity of biomedical waste treated or disposed by CBMWTF		Not Applicable		
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		Yellow Category : Total – 618.64 Kg Avg/ Month – 51.5533 Kg		
			<b>Refer Annexure-I</b>		
			Red Category : Total – Nil Avg/ Month – Nil		
			White: Total - Nil Avg/ Month – Nil		
			Blue Category : Total – 5.5 Kg Avg/ Month – 0.458 kg		
			General Solid waste: Nil		
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility				
	(i) Details of the on-site storage facility		Size : 20 Square Feet Capacity : 200 Kg Provision of on-site storage : Stored in dedicated area in Hazardous waste store		
	(ii) Disposal facilities Type of treatment equipment No of units Capacity/day Quantity treated or disposed in kg per annum		Type of treatment	No of unit	Capacity Kg/day Quantity treated disposed in Kg per annum
			Incinerators	Nil	Not Applicable Not Applicable
			Plasma Pyrolysis	Nil	Not Applicable Not Applicable
			Autoclaves (QC)	01	180 Liter 624.14 Kg/Annum
			Microwave	Nil	Not Applicable Not Applicable
			Hydroclave	Nil	Not Applicable Not Applicable
			Shredder	Nil	Not Applicable Not Applicable
			Needle tip cutter or destroyer	Nil	Not Applicable Not Applicable
			Sharps encapsulation or concrete pit	Nil	Not Applicable Not Applicable
			Deep burial pits	Nil	Not Applicable Not Applicable
			Chemical disinfection	Through 1% to 2% Sodium Hypochlorite & as per SOP Torciloid concentrate & 70% IPA used in QC Department.	



		Any other treatment equipment:	Nil	Not Applicable	Not Applicable
	(iii) Quantity of recyclable wastes sold to authorized recyclers after Treatment in kg per annum.	Red Category : Nil			
	(iv) No of vehicles used for collection and transportation of biomedical waste	01 No Vehicle available as per vendor provided.			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Quantity generated	Where disposed	
		Incineration Ash ETP sludge	NA NA NA	NA NA NA	
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	(No common Bio-Medical Waste Facility Available). However, we handed over to SPCB authorized vendor.			
	(vii) List of member HCF not handed over bio-medical waste.	Not Applicable			
6.	Do you have bio-medical waste Management committee? If yes, attach minutes of the meetings held during the reporting period	Yes, Attached in annexure- II			
7.	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.	03 Session			
	(ii) number of personnel trained	23 Persons			
	(iii) number of personnel trained at the time of induction	01 Person			
	(iv) number of personnel not undergone any training so far	Nil			
	(v) Whether standard manual for training is available?	Yes			
	(vi) any other information)	Nil			
8.	Details of the accident occurred during the year				
	(i) Number of Accidents occurred	Nil			
	(ii) Number of the persons affected	Nil			



	(iii) Remedial Action taken (Please attach details if any)	(Not Applicable)
	(iv) Any Fatality occurred, details.	Nil
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not meet the standards?	(Not Applicable)
	Details of Continuous online emission monitoring systems installed	(Not Applicable)
10.	Liquid waste generated and treatment Methods in place. How many times you have not met the standards in a Year?	Yes, always complied
11.	Is the disinfection method or sterilization meeting the log 4 Standards? How many times you have not met the standards in a year?	<ul style="list-style-type: none"> <li>• Yes</li> <li>• Not a single time its fail. Always we met the requirement.</li> </ul>
12	Any other relevant information	(Not Applicable)

Certified that the above report is for the period from Jan-2022 to Dec-2022



Shubhkaran Nehra

Name and Signature of the Site Head

Date: 14/04/2023

Place: Gangtok, Sikkim

ANNEXURE-I

QC MICROBIOLOGICAL WASTE GENERATION QUANTITY					
Sr.No	Month	Category	Category wise Qty	Total month wise Qty	unit
1	January	Yellow	8.34	8.42	kg
		Blue	0.08		
2	February	Yellow	12.74	12.90	kg
		Blue	0.16		
3	March	Yellow	38.155	38.605	kg
		Blue	0.45		
4	April	Yellow	66.4	66.77	kg
		Blue	0.37		
5	May	Yellow	73.02	73.64	kg
		Blue	0.62		
6	June	Yellow	74.46	74.85	kg
		Blue	0.39		
7	July	Yellow	61.45	61.87	kg
		Blue	0.42		
8	August	Yellow	63.31	64.07	kg
		Blue	0.76		
9	September	Yellow	61.49	62.03	kg
		Blue	0.54		
10	October	Yellow	39.14	39.46	kg
		Blue	0.32		
11	November	Yellow	65.01	65.74	kg
		Blue	0.73		
12	December	Yellow	55.125	55.785	kg
		Blue	0.66		



**ANNEXURE-II**

**TORRENT PHARMACEUTICALS LIMITED, SIKKIM**  
**MINUTES OF BIOMEDICAL WASTE MANAGEMENT MEETING**

Venue: - Conference Hall

Date: -10/01/2022

Time: - 16:00-16:30Hrs

SN.	Members Present	SN	Members Absent
1	Praphulla Thakar		Manas Bhattacharjee, MGR (HR)
2	Mukesh Kr Shahu, MGR (Engg/HSE)		
3	Vijay Annaroa Kapte , AM(QA)		
4	Abhijit Hatti, MGR (Prod)		
5	Rati Rai, Exe (HR)		
6	Mithlesh Jha, AM (Pack)		
7	Shanti Sharma, AM , HSE		
8	Mr. Debmalya De, EXE (QC)		
9	Mr. Mahendra Kumar, AM (QC)		
10	Renu Chettri, AM (QC)		
11	Bisan Chettri, Exe (Admin)		
12	Sandeep Shahoo, Exe (HSE)		
13			

**Opening Remarks:**

**1) Review of Biomedical Waste Management system :**

- ✓ Biomedical Waste Management system has been reviewed in Meeting. Some of facilities are not available in Sikkim location.

**2) Action status of Biomedical Waste Disposal Meeting:**

**Completed Issue of Previous Meeting**

Sr. No.	Action	Action taken	Action by	Date of completion
1.	Disposal of Yellow category of waste generated from QC.	As verbally suggested by SPCB official Yellow category of waste generation from QC is to be dispose on ETP tank after autoclaving due to non-availability of common disposal facility.	QC	Completed

**ANNEXURE-II**

**TORRENT PHARMACEUTICALS LIMITED, SIKKIM**

**MINUTES OF BIOMEDICAL WASTE MANAGEMENT MEETING**

2.	Disposal of Blue category of waste generated from QC.	Blue category of waste generation from QC is to be sent for recycling within 48 Hrs from generation is to be regularly maintain.	QC/HSE	Ongoing.
3.	Generation of waste and autoclave cycle of QC Micro.	Generation of waste and autoclave cycle of QC Micro is to be match disposal of waste within 48 Hrs.	QC	Ongoing.

**Pending issues of previous meeting:**

Sr. No.	Concern Problem	Revised action/ Justification	Action by	Revised TCD/ Status
	NIL			

**3) Incident Statistics during handling of Biomedical Waste.**

Sr. No	Particulars	In last review Period	Cumulative of current year
01.	Nos. of reportable lost time accidents	00	00
02.	Nos. of First Aid incidents	00	00
03.	Nos. of Near miss	00	00
	<b>Total Incidents</b>	00	00

**4) Suggestion / New Issues Biomedical Waste Management System & Action Plan:**

Sr. No.	Concern or Problem	Action to be taken	Action by	TCD
01	Submission of Annual Returns of BMW to SPCB.	Annual Returns of BMW to be submitted to SPCB before 30 <sup>th</sup> June 2022.	HSE	30/06/2022
02	Immunization of employees handling	Immunization of employees/	HR,HSE,QC	As & when



**ANNEXURE-II**

**TORRENT PHARMACEUTICALS LIMITED, SIKKIM**

**MINUTES OF BIOMEDICAL WASTE MANAGEMENT MEETING**

	BMW.	CWs handling BMW of QC & HSE Dept. to be done immediate after Induction.		
03	BMW SOP training	BMW SOP training to employees/ CWs handling BMW of QC & HSE dept. to be done at the time of Induction.		As & wher
04	Intimation to SPCB after completion of OHC.	Intimation to be given to SPCB for authorization immediate after completion of OHC.	HR & HSE	After completion of OHC
05	Instruments/Equipment's for OHC as per BMW rules.	Autoclave and other requirement of OHC as per BMW rules to be arrange as per Unit-I immediate after completion of OHC.	HR & HSE	After completion of OHC

**5) ADJOURNMENT:**

- ✓ Next Biomedical Waste Management will be held on July -2022 at Conference hall.



**Prepared By,**

**Management Representative (MR)**

Copy To: - Top Management, All members, All HODs

**ANNEXURE-II**

**TORRENT PHARMACEUTICALS LIMITED, SIKKIM**

**MINUTES OF BIOMEDICAL WASTE MANAGEMENT MEETING**

Venue: - Conference Hall

Date: -30/07/2022

Time: - 16:00-16:30Hrs

SN.	Members Present	SN.	Members Absent
1	Manas Bhattacharjee, MGR (HR)	1	Mithlesh Jha, AM (Pack)
2	Mukesh Kr Shahu, MGR (Engg/HSE)	2	Abhijit Hatti, MGR (Prod)
3	Vijay Annarao Kapte , AM(QA)	3	Mr. Mahendra Kumar, AM (QC)
4	Shanti Sharma, AM , HSE		
5	Rati Rai, Exe (HR)		
6	Mr. Debmalya De, EXE (QC)		
7	Renu Chettri, AM (QC)		
8	Bishwajit Maity, Tech (HSE)		
9	Bisan Chettri, Exe (Admin)		
10	Ishani Banerjee, Exe (QC)		

**Opening Remarks:**

**1) Review of Biomedical Waste Management system :**

- ✓ Biomedical Waste Management system has been reviewed in Meeting. Some of facilities are not available in Sikkim location.

**2) Action status of Biomedical Waste Disposal Meeting:**

**Completed Issue of Previous Meeting**

Sr. No.	Action	Action taken	Action by	Date of completion
1.	Submission of Annual Returns of BMW to SPCB.	Annual Returns of BMW to be submitted to SPCB before 30 <sup>th</sup> June 2022.	HSE	Submitted on 24/06/2022
2.	Immunization of employees handling BMW.	Immunization of employees/ CWs handling BMW of QC & HSE Dept. to be done immediate after Induction.	HR,HSE,QC	As & when <b>Ongoing</b>

**ANNEXURE-II**

**TORRENT PHARMACEUTICALS LIMITED, SIKKIM**  
**MINUTES OF BIOMEDICAL WASTE MANAGEMENT MEETING**

3.	BMW SOP training	BMW SOP training to employees/ CWs handling BMW of QC & HSE dept. to be done at the time of Induction.	HR,HSE,QC	As & when <b>Ongoing</b>
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**Pending issues of previous meeting:**

Sr. No.	Concern Problem	Revised action/ Justification	Action by	Revised TCD/ Status
01	Intimation to SPCB after completion of OHC.	Intimation to be given to SPCB for authorization immediate after completion of OHC. <b>Ambulance Room is not completed till date and is in under construction stage.</b>	<b>HR/HSE</b>	After completion of OHC
	Instruments/Equipment's for OHC as per BMW rules.	Autoclave and other requirement of OHC as per BMW rules to be arrange as per Unit-I immediate after completion of OHC. <b>Ambulance Room is not completed till date and is in under construction stage.</b>	HR & HSE	After completion of OHC

**3) Incident Statistics during handling of Biomedical Waste.**

Sr. No	Particulars	In last review Period	Cumulative of current year
01.	Nos. of reportable lost time accidents	00	00
02.	Nos. of First Aid incidents	00	00
03.	Nos. of Near miss	00	00
	<b>Total Incidents</b>	00	00

ANNEXURE-II



TORRENT PHARMACEUTICALS LIMITED, SIKKIM  
MINUTES OF BIOMEDICAL WASTE MANAGEMENT MEETING

4) Suggestion / New Issues Biomedical Waste Management System & Action Plan:

Sr. No.	Concern or Problem	Action to be taken	Action by	TCD
01	Proper PPEs is required for handling of BMW.	Proper PPEs is to be ensure for those who are handling BMW	HSE/QC	Immediate
02				
03				
04				
05				

5) ADJOURNMENT:

- ✓ Next Biomedical Waste Management will be held on January -2023 at Conference hall.

Prepared By,

Management Representative (MR)

Copy To: - Top Management, All members, All HODs



Phone: 03592-281913

Email Id: spcbsikkim@gmail.com

STATE POLLUTION CONTROL BOARD  
FOREST & ENVIRONMENT DEPARTMENT  
GOVERNMENT OF SIKKIM  
DEORALI - 737102

F. No. 986 /SPCB/ 1295

Dated: 03/10/2020

To,

The Plant Head,  
Torrent Pharmaceutical Ltd. - III  
Bagheykhola, Majhifar, Rangpo  
East Sikkim.

Subject: Bio-medical Waste Management Authorization-reg.

Sir,

With reference to your letter no. nil dated 28/02/2020 regarding renewal of Authorization under Bio-medical Waste Management, this is to inform you that as per the Bio-medical Waste Management Rules, 2016 the non-bedded health care facilities are granted one time Authorization by the Prescribed Authority and your non-bedded health care facility was accorded authorization vide F.No. 110/SPCB/2500 dated 21/10/2019 as such the renewal of the same is not required.

(Mr. Ranjan Rai)

Executive Env. Engineer

State Pollution Control Board-Sikkim

Ranjan Rai

Executive Environment Engineer

State Pollution Control Board

Deorali, Gangtok

