(Speed Post)

torrent PHARMA

Date : January 09, 2023

The Regional Officer,
Gujarat Pollution Control Board,
Plot No. H/3 – A, Phase I
GIDC, Modhera Road,
Mehsana, Gujarat.

GPCB ID : 376910
(BMW)

Subject : Submission of Annual Report under Bio Medical waste Rules, 2016 for Calendar Year 2022

Ref. : Our BMW Authorization No. BMW-360284 Valid upto : 27/08/2027

Dear Sir,

With reference to the subject, Please find enclosed herewith copy of duly filled Form- IV (Annual report) under the rule 13 of Biomedical Waste Management Rules, 2016 for the period of January 2022 – December 2022.

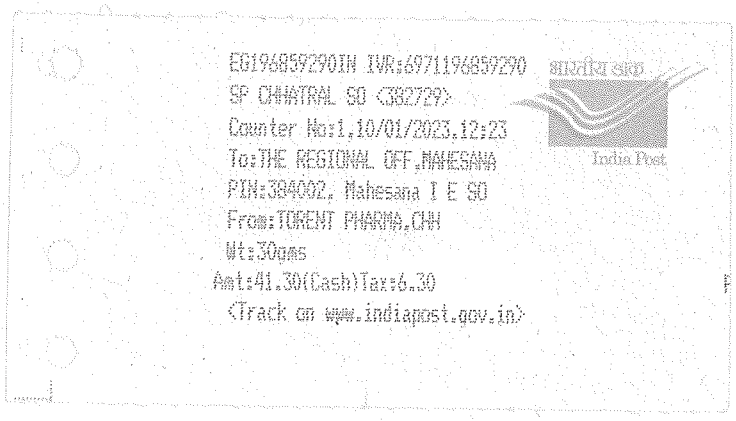
This report has been submitted online in XGN Portal on 09.01.2023.

We hope that you will find above in order.

Thanking you,

For, Torrent Pharmaceuticals Ltd.

Ilesh Parikh
(GM – HSE)



Enclosure:
1. Form- IV (Annual Report for Year 2022)
2. MoM's of BMW Committee Meeting

BIO-MEDICAL WASTE (MANAGEMENT & HANDLING)
FORM IV (See rule 13)

376910-TORRENT PHARMACEUTICALS L
788,753 to 762, 764 to 7
785,112,113,113P,114,126,128 to 130,1
Ahmedabad Mehsana Highw
INDRAD - 382721, DIST : Mehs

ANNUAL REPORT (2022)

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

Sr No:	Particulars	
1.	Particulars of the Occupier	
	(i) Name of the authorized person :	Mr. Ilesh Parikh-HSE GM
	(ii) Name of HCF or CBWTF :	TORRENT PHARMACEUTICALS LTD
	(iii) Address for Correspondence :	788,753 to 762, 764 to 768, 785,112,113,113P,114,126,128 to 130,135, Ahmedabad Mehsana Highway, INDRAD-382721, Dist: Mehsana, Tal: Kadi
	(iv) Address of Facility : Name & Address of Disposal facility	Care Bio Medical waste incinerator Survey/ Block No.230,Ashwamegh,Changodar, Dist: Palavasana-Vadosan road,-4
	(v) Tel. No, Fax. No :	9327024356
	(vi) E-mail ID :	ileshparikh@torrentpharma.com
	(vii) URL or Website :	www.torrentpharma.com
	(viii) GPS coordinates of HCF or CBWTF:	Leti: 23.2978, Long: 72.4051
	(ix) Ownership of HCF or CBWTF :	General
	(x)Status of Authorization under BMW Rules:	Auth No: BMW-360284, Valid Upto: 8/27/2027
	(xi) Status of Consent under Water, Air Act :	Consent No: BW-55279, Valid Upto: 8/27/2027

Type of Health Care Facility			
2	(i) Bedded Hospital	5	
2	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	OTH-Other	
2	(iii) License number and its date of expiry	BMW-360284 valid upto 27/08/2027	
Quantity of waste generated or disposed in Kg per annum(on monthly average basis)			
4	(i) Yellow Category	7138.240	
4	(ii) Red Category	0.637	
4	(iii) White Category	29.018	
4	(iv) Blue Category	0.0001	
4	(v) General Solid Waste	0.0001	
Details of the Storage, treatment, transportation, processing and Disposal Facility			
5	(i) Details of the on-site storage facility	Dedicated storage area for biomedical waste storage at ETP	
5	(ii) Treatment Facility	AUC-Autoclaving, Chemical treatment	
5	(iii) Quantity of recyclable waste sold to authorized recyclers after treatment in kg per annum.	0.000	
5	(iv) No. of vehicles used for collection and transportation of biomedical waste	1	
5	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum	Not Applicable. We are an industrial unit and separate ETP is provided for industrial and domestic effluent for treatment.	
5	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which waste are disposed of	Care Bio Medical waste incinerator	

BIO-MEDICAL WASTE (MANAGEMENT & HANDLING)
FORM IV (See rule 13)

ANNUAL REPORT (2022)

376910-TORRENT PHARMACEUTICALS LTI
788,753 to 762, 764 to 76
785,112,113,113P,114,126,128 to 130,13
Ahmedabad Mehsana Highwa
INDRAD - 382721, DIST : Mehsa

BMW management committee			
6	**Do you have bio-medical waste management committee ? If yes, attach minutes of the meetings held during the reporting period**	Yes	Biomedical Waste committee is in existance. Every Six Month meeting are conducted. Meeting conducted on 05.07.2022 and 27.112.22 . MoM of meeting are attached with Annual return for Year 2022.
Details trainings conducted on BMW			
7	(i) Number of trainings conducted on BMW Management	02	
7	(ii) Number of Personnel trained	59	
7	(iii) Number of personnel trained at the time of induction	02	
7	(iv) Number of personnel not undergone any training so far	0	
7	(v) Whether standard manual for training is available	Yes	
7	(vi) Any other information	Immunisation given to total 63 person and additional 07 nos person in CY2022.(Tetanus &Hepatitis)	
Details of the accident occurred during the year			
8	(i) Number of Accident occurred	0	
8	(ii) Number of the persons affected	0	
8	(iii) Remedial Action taken (Please attch details if any)	Not Applicable	
8	(iv) any Fatality Occurred , details	No	
9	**Are you meeting the standards of air Pollution from the incinerator ? How many times in last year could not met the standards?**	No.	Not Applicable. We have membership with M/s. Care BMW Incineration Facility. No Incineration is carried out at TPL site.
9	Details of Cuntinuous online emission monitoring ststems installed	Not Applicable	
10	Liquid waste generated and treatment methods in place . How many times you have not met the standards in a year	0	
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	Autoclaving for Microbiology Waste. Disinfection of Biomedical waste is carried out by sodium hypochlorite solution and then after solution is treated in ETP. Pretreated BM waste is collected in category wise colour coded bags/container and sent to M/s. Care BMW incineration facility (CBMWTF) for further disposal.
12	Any other relevant information	No	
10	Bio-Medical waste generated for Yellow Category & Quantity	7138.240	
10	Bio-Medical waste generated for RED Category & Quantity	0.637	
10	Bio-Medical waste generated for White Category & Quantity	29.018	
10	Bio-Medical waste generated for Blue Category & Quantity	0.0001	
15	Member of CBWTF ? if Yes Name of CBWTF And Validity of CBWTF Membership	Care Bio Medical waste incinerator	

Certified that the above report is for the period from

BIO-MEDICAL WASTE (MANAGEMENT & HANDLING)
FORM IV (See rule 13)

ANNUAL REPORT (2022)

376910-TORRENT PHARMACEUTICALS LTI
788,753 to 762, 764 to 768
785,112,113,113P,114,126,128 to 130,13
Ahmedabad Mehsana Highwa
INDRAD - 382721, DIST : Mehsan

Date: 09/01/2023

Place: Indrad Mehsana

Name and Sign of The Head of HCF

Mr. Ilesh Parikh-HSE GM

Torrent Pharmaceuticals Ltd	MOM	MEETING DATE –05/07/2022	1

Subject : Six Monthly BMW Committee Meeting for Biomedical Waste Management.

** meeting between with HSE , Parental/Insulin Facility, OHC, QC Micro, Admin..*

Members Presents			
1	Rajesh Nagar, (HSE)	6	Dr. Jamna Damor (OHC)
2	Mayur Raval (HSE)	7	Amit Pradhan (Admin)
3	Jyoti Mistry (HSE)		
4	Shailesh Suthar (HSE)		
5	Nirav Patel (Parental)		

S. No.	POINTS DISCUSSED & Action to be taken	Responsibility	TCD/Remarks
1.	Apprised about the objective of the Meeting, SOP for Biomedical Waste Management system IEN 514 and BMW Rules, 2016 and its subsequent amendment	HSE	-
2.	Applied for Renewal of BMW Authorisation and it has been granted by GPCB having validity 27/08/2027 with addition of 10kg/month in Blue Category waste.	HSE	
3.	HSE has provided online training to employee and on class room training to Contract work handling Biomedical waste on 01.06.22.	HSE	
4.	Waste Generating department shall give pretreatment at their end and then send waste at ETP for further disposal. **Action to be taken:** Disinfection by 1% -2 % sodium Hypochlorite.	OHC, Parental/ Insulin facility , Admin and QC Micro	Presently it is complied and ongoing
5.	Put a label of BMW Waste in each bag prior to sending at HSE ETP. **Action to be taken:** HSE to provide required Labels to OHC, Parental/ Insulin facility and QC Micro	OHC, Parental/ Insulin facility , Admin and QC Micro	Presently it is complied and ongoing
6.	Generating department shall put the waste after weighing in appropriate bags at dedicated BMW Room at API ETP on prescribed color coded bags/container on or **before 10.00** am on daily basis along with Annexure -1 of IEN 514 -06. **Action to be taken** : HSE to revise SOP with addition of doer	OHC, Parental/ Insulin facility , Admin and QC Micro	SOP to revised before 30.08.22

	responsibility.		
7.	Person handling the BMW Waste shall wear appropriate PPE's	OHC, Parental/ Insulin facility , Admin and QC Micro	Presently it is complied and ongoing
8.	Whenever any new Employee or CW Join/rotate in either of QC Micro, Parental/Insulin facility, HSE & OHC, Admin department, handling BMW shall inform to HSE and OHC, so that BMW training & immunization can be provided. Immunization of person from Parental/Insulin Facility/HSE/Admin/OHC as been carried out by OHC. **Action to be taken:** -OHC shall provide the list of person immunized in year 2022 to HSE. - Concerned dept shall provide list of employee and CW to HSE.	OHC, Parental/ Insulin facility , Admin and QC Micro	All concerned person are to be trained and Immunized
9.	OHC, Insulin facility & QC Micro shall maintain the stock of required colour coded bags. **Action to be taken:** QC Micro, Parental/Insulin facility, admin and OHC shall Mail to HSE department regarding required quantity of bags in advance of one month.	OHC, Admin, Parental/Insulin facility and QC Micro	Presently sufficient colour coded bags available.
10.	BMW Committee members shall meet once in every six month to discuss and monitoring for compliance BMW. Meeting has been conducted 23.12.21 and MOM has been circulated. Schedule of next BMW committee meeting has to circulate. **Action to be taken:** MOM to be circulated to all concerned person	HSE, OHC, Parental/Insulin facility and QC Micro	Last meeting held on 23.12.21
11.	Monthly summary of BMW Generation and disposal data is displayed on TPL website as per BMW rules requirement.	HSE	--

---------- END of MOM----------

Torrent Pharmaceuticals Ltd	MOM	MEETING DATE –27/12/2022	1

Subject : Six Monthly BMW Committee Meeting for Biomedical Waste Management.

** meeting between with HSE , Parental/Insulin Facility, OHC, QC Micro, Admin.*

	Members Presents		Members Absent
1	Rajesh Nagar, (HSE)	1	Sanjay Rojasara (he has sent representative)
2	Jyoti Mistry (HSE)	2	Amit Pradhan (Admin)
3	Shailesh Suthar (HSE)		
4	Manoj Parida (QC Micro)		
5	Atitkumar Patel (Parental) (representing Sanjay Rojasara)		
6	Dr. Jamna Damor (OHC)		

S. No.	POINTS DISCUSSED & Action to be taken	Responsibility	TCD/Remarks
1.	Apprised about the objective of the Meeting, SOP for Biomedical Waste Management system IEN 514 and BMW Rules, 2016 and its subsequent amendment. Legal requirement of BMW Committee Meeting shared.	HSE	-
2.	BMW Authorization Amendment has been granted by GPCB having validity 27/08/2027 with expansion of Yellow category waste quantity upto 1500 kg/month. Expansion of capacity in Authorization taken after sudden load of Insulin batch rejection received recently.	HSE	-
3.	Recently it is observed that there is discrepancy in weight mentioned by generating dept (Micro lab) and actual weigh done by disposal agency vehicle. Generating dept to enter correct weight in annexures else waste will not be accepted by disposal agency. (Annexure -1 of IEN 514 -06)	OHC, Insulin facility , Admin and QC Micro	immediate
4.	Insulin Vials generating from Parental/QA/QC shall be considered as BMW waste by default (being a Biological Product) and send with dully filled Annexure –I of SOP IEN 514.	Insulin Insulin QA/QC	Immediate
5.	Disposal mask is disposed of as per Biomedical Waste. HSE had generated the CCF for Revision of SOP. It was not approved due for want of clearance from Micro Lab. Micro Lab incharge wants to relook into it. Earlier	HSE to forward earlier communication to QC Micro QC micro to	-

	communication to be sent to Micro Incharge.	relook.	
6.	Label of BMW Waste required on each bag prior to sending at HSE ETP. HSE will provide required Labels to OHC, Parental/ Insulin facility and QC Micro.	OHC, Insulin facility , Admin and QC Micro HSE to maintain adequate stock.	Presently it is compiled and ongoing.
7.	Person handling the BMW Waste shall wear appropriate PPE's	OHC, Insulin facility , Admin and QC Micro	Presently it is complied and ongoing
8.	Whenever any new Employee or CW Join/rotate in either of QC Micro, Parental/Insulin facility, HSE & OHC, Admin department, & **regularly** handling BMW shall inform to HSE and OHC, so that BMW training & immunization can be provided. Immunization of person from Insulin Facility/HSE/Admin/OHC as been carried out by OHC. **Action to be taken:** -OHC shall provide list of person immunized in 2022 to HSE. -Concerned dept shall provide list of employee and CW to HSE.	OHC, Insulin facility , Admin and QC Micro	Presently it is compiled and ongoing.
9.	Maintain the stock of required colour coded bags. HSE shall procure and maintain adequate quantity of colour coded bags.	HSE	Presently sufficient colour coded bags available.
10.	BMW Committee members shall meet once in every six month to discuss and monitoring for compliance BMW. Last Meeting conducted on 05.07.22 and MOM has been circulated. **Action to be taken:** MOM to be circulated to all concerned person	HSE, OHC, Insulin facility, Admin and QC Micro	Last meeting held on 05.07.22
11.	Monthly summary of BMW Generation and disposal data is displayed on TPL website as per BMW rules requirement.	HSE	--
12.	Since Mirco lab & OHC work is involved in BMW, It is decided to share the MOM with GM (QC) ,GM (QA) & GM (HR) too.		

---------- END of MOM----------