

June 19, 2024

To
The Member Secretary
TS Pollution Control Board
Paryavaran Bhavan
Sanath Nagar
Hyderabad- 500018

Respected Sir,

Sub: Mylan Laboratories Limited, R&D Centre, Sy. No. 81 & 84, Plot No. 31, 32, 33 & 34A, ANRICH Industrial Estate, Bollaram Village, Jinnaram Mandal, Sangareddy District -502325 - Submission of Bio-Medical Waste Annual Returns in Form IV for the period of January 2023 to December 2023- reg.

Ref: BMW Authorization Order No. TSPCB/RO/RCPM/BMWA/2023- 4601945, Date: - 08.06.2023 asper the condition No. 24

Please find enclosed herewith the Form – IV Bio-Medical Waste Annual returns for the period of January 2023 to December 2023 as per Authorization Condition. No.24 of Special conditions and as per the reference under Bio-Medical Waste (Management & Handling) Rule 2016 as amended.

Kindly acknowledge the receipt of the same.

Thanking you
Yours Faithfully

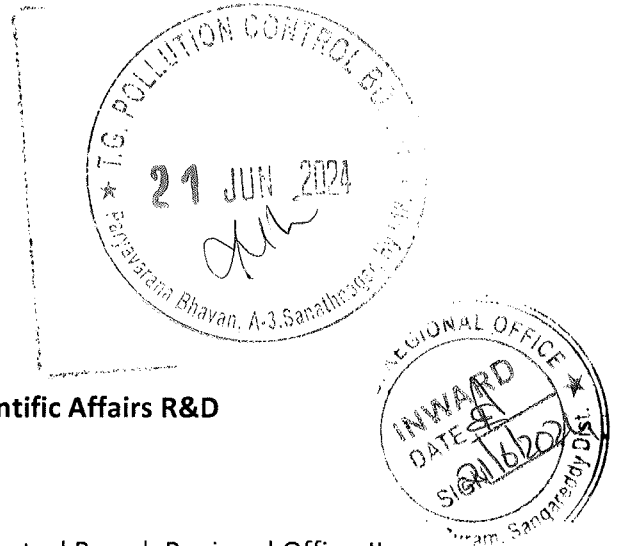
For **Mylan Laboratories Limited, R&D Centre**

f *Dr. Abhijit Deshmukh*
21/06/2024

Dr. Abhijit Deshmukh
Head of Global OSD Derm (Topical) and API Scientific Affairs R&D

Encl: - Form-IV with Annexures

CC: - The Environmental Engineer, TS Pollution Control Board, Regional Office-II, Ramachandrapuram, Sangareddy District.



Form - IV
(See rule 13) ANNUAL REPORT

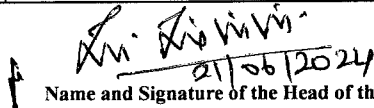
[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of Health Care Facility (HCF) or Common Bio-Medical Waste Treatment Facility (CBMWTF)]

Sl. No	Particulars	
1. Particulars of the Occupier		
(i)	Name of the authorised person (occupier or operator of facility):-	Dr. Abhijit Deshmukh Head of Global OSD Derm (Topical) and API Scientific Affairs R&D.
(ii)	Name of HCF or CBMWTF	Mylan Laboratories Limited, R & D centre, Bollarm.
(iii)	Address for Correspondence	Mylan Laboratories Limited, R & D Centre, Sy. Nos. 81 & 84, Plot Nos. 31,32,33 & 34 A, ANRICH Industrial Estate, Bollaram, Jinnaram Mandal, Sangareddy District 502325.
(iv)	Address of Facility	Mylan Laboratories Limited, R & D Centre, Sy. Nos. 81 & 84, Plot Nos. 31,32,33 & 34 A, ANRICH Industrial Estate, Bollaram, Jinnaram Mandal, Sangareddy District 502325.
(v)	Tel. No, Fax. No.	Tel. No. 08458 662132 & 08458 662140
(vi)	E-mail ID	Abhijit.Deshmukh@Viatris.com & Ramsankar.Ramachandran@Viatris.com
(vii)	URL of Website	WWW.Viatris.com
(viii)	GPS coordinates of HCF or CBMWTF	Longitude - 78.355881 Latitude - 17.546496
(ix)	Ownership of HCF or CBMWTF	Mylan Laboratories Limited, R&D Center
(x)	Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No.: Order No. TSPCB/RO/RCPM/BMWA/2023- 4601945 Date :- 08.06.2023
(xi)	Status of Consents under Water Act and Air Act	Valid up to: 30th November 2028
2	Type of Health Care Facility	
	(i) Bedded Hospital	No. of Beds: NA . It is a First Aid Centre.
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Mylan Laboratories Limited, R & D centre, Bollarm.
	(iii) License number and its date of expiry	Factory License No. 105324
3	Details of CBMWTF	
	(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 : 117.14 Kg/Month
		Red Category :11.69 Kg/Month
		Blue Category : 0.05 Kg/Month
		White Category: 0.11 Kg/Month

5	Details of the Storage, treatment, transportation, processing and Disposal Facility				
	(i) Details of the on-site storage facility	Stored in secured and designated area.			
	(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	1		1.30 Kg
		Encapsulation or concrete pit	—	—	—
		Deep burial pits:	—	—	—
		Chemical disinfection:	—	—	1546.6 Kg
		Any other treatment equipment	—	—	—
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Nil			
	(iv) No of vehicles used for collection and transportation of biomedical waste	All the generated bio medical waste is collected as per the BMW handling rules and sent to CBWMTF facility for treatment and disposal. Vehicle provided by CBWMTF, which is TSPCB authorised vehicle.			
	(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	Not Applicable		
		Ash			
		ETP Sludge			
	(vi) Name of the Common Bio- : Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s Dharma & Co, CBWMTF, Sy.No. 243/A, Chinnakodur (Village & Mandal) Siddipet (Dist), TS - 502276			
	(vii) List of member HCF not handed over bio-medical waste.	NA			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes. MOM attached as Annexure 2			
7	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.	10 Trainings (Attached as Annexure 3)			
	(ii) number of personnel trained	48			
	(iii) number of personnel trained at the time of induction	26 (Attached one training sheet for reference)			

	(iv) number of personnel not undergone any training so far	NIL
	(v) whether standard manual for training is available?	YES. We had prepared SOP and presentation on Bio - Medical Waste segregation ,collection,storage,treatment and disposal and we are conducting shopfloor training and class room training.
	(vi) any other information	NIL
8	Details of the accident occurred during the year	NIL
	(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 met 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?	All Category wastes are being sent to M/s Dharma & Co, for further treatment and disposal. If it is beyond 48 hours from the storage time, the waste is being treated with Sodium hypochlorite 10% solution.
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, Meeting log ⁴ Standards.
12	Any other relevant information	NIL

Certified that the above report is for the period from :- CY- 2023


 Name and Signature of the Head of the Institution

Date: 19.06.2024

Place Hyderabad

Annexure - 1

Annexure-1

MYLAN LABORATORIES LIMITED, R & D Centre, Bollaram
 DETAILS OF BIOMEDICAL WASTE GENERATION AND DISPOSAL (KGS) - CY 2023

Waste category	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total	Avg/month
Yellow Category	371.5	98.4	124.7	125.7	90.8	60	141.3	74.2	50.9	114.8	102.7	50.7	1405.70	117.14
Blue category	0.1	0.1	0	0.1	0	0	0	0.1	0	0.2	0	0	0.60	0.05
Red category	6.1	11.2	10.3	9.1	11	13.4	16.2	32.1	14.2	7.1	9.3	0.3	140.30	11.69
(White category) Puncture proof containers	0	0.2	0.2	0	0	0.2	0.2	0.2	0.2	0.1	0	0	1.30	0.11
Total													1547.90	128.99

Mylan R&D, Bollaram
MOM of Committee meeting for Bio Medical Waste

Name	Role	Present
Ramsankar Ramachandran	Meeting Coordinator	Yes
Brahmanaidu Yendluri	Member	Yes
Dr. Vijay Prasad Gaddam	Medical doctor	Yes
Maha Lakshmi Devi	Medical Nurse	Yes
Balasaheb Deshmukh	Member	Yes
Jalandhar Duggireddy	Member	Yes
Dr. Venugopal Kandunuri	Member	Yes
Sanjay Dash	Member	Yes
Srinivasa Rao Dasari	Member	Yes
Bhaskar Katoori	Member	Yes
Mahesh Gadakar	Member	Yes

Date	Time	Place
18 th April, 2023	11:30 To 12:30	Through Microsoft teams Meeting

Bio Medical waste committee meeting was conducted on 18th Apr, 2023 and discussed about Bio medical waste generation, storage, and disposal. The minutes of meeting are as below.

1. The committee has discussed about previous MOM, which was held on 14th Oct, 2022 and all the previous points have been addressed.
2. Meeting Coordinator Mr. Ramsankar Ramachandran has informed to the committee regarding, Bio Medical waste Annual returns have been prepared and ready to submit to TSPCB.
3. The team asked the OHC staff regarding status of the Hepatitis Vaccination for new employees. OHC Doctor informed to the committee that Hepatitis Vaccination is ongoing whoever has joined newly, should undergo the vaccination. Dr. Vijay informed the team that the pending list of vaccination has already shared with the team.
4. Mr. Brahmanaidu informed to the committee; refresher trainings have been conducted to Employees and lab boys as per Schedule. For new joiners, while joining time training has been conducted and then only allowed to work in their work areas.
5. Mr. Ramsankar. R Instructed to OHC staff reg, covid medicine whichever expired, to be disposed as biomedical waste and it's to be made as a regular practice to dispose the expiry medicine.

Next meeting will be conducted on Oct'2023.

Dr. Vijay



MYLAN LABORATORIES LIMITED – R & D Centre

TRAINING ATTENDANCE RECORD

Unit No. : R & D Centre Bollaram Venue: Through Teams
Title of Program: RSD BioMedical waste Date : 18/04/2023
Doc / SOP No. : committee meeting Duration: 1 hour
Trainer Name : _____

Attendance details

S.No	Employee Code	Name	Designation	Department	Signature
01	14582	Brahmanaidu	Manager	RH	
02	15990	RAMSANKAR.R	DGM	RH S	
03	17596	K. Bhaskar	DM	EHU	
04	5758	D. Srinivasa Rao	Sv. G.L	CRD	
05	7011	Mahesh Gaudakar	Dy. Director	CRD	
06	4279	D. Talalathay	Ass. Director	ADS-Inv	
07	19263	Dr. Vijay Kumar Sarth	Asst. Director	ADS	
08	164935	K. Maba Lakshmi Devi	Asst. Officer	OHC	
09	3982	K. Venugopal	Asst. Director	ADS	
10	5353	B. R. Deshmukh	Director	ADS	
11		Dr. Vijay Gaddam	Director	OHC	

Remarks: Trainee evaluation done through questionnaire/Demonstration and found satisfactory

Sign of the Trainer: _____

Date : _____

Mylan R&D, Bollaram
MOM of Committee meeting for Bio Medical Waste

Name	Role	Present
Ramsankar Ramachandran	Meeting Coordinator	Yes
Brahmanaidu Yendluri	Member	Yes
Dr. Vijay Prasad Gaddam	Medical doctor	Yes
Maha Lakshmi Devi	Medical Nurse	Yes
Balasaheb Deshmukh	Member	Yes
Jalandhar Duggireddy	Member	Yes
Dr. Venugopal Kandunuri	Member	Yes
Srinivasa Rao Dasari	Member	Yes

Date	Time	Place
10 th November,2023	11:30 To 12:30	Through Microsoft teams Meeting

Bio Medical waste committee meeting was conducted on 10th Nov,2023 and discussed about Bio medical waste generation, storage, and disposal. The minutes of meeting are as below.

1. The committee has discussed about previous MOM, which was held on 18th Apr 2023 and all the previous points have been addressed.
2. Meeting Coordinator Mr. Ramsankar Ramachandran has informed to the committee regarding, Bio Medical waste Annual returns Submitted to TSPCB on 20th June2023.
3. The team asked the OHC staff regarding status of the Hepatitis Vaccination for new employees. OHC Doctor informed to the committee that Hepatitis Vaccination is ongoing whoever joined newly, should undergo the vaccination.
4. Meeting Coordinator Mr. Ramsankar Ramachandran informed to committee Hepatitis Vaccination must require for those handling OEB – 4 & OEB- 5and the same must record at OHC.
5. Mr. Brahmanaidu informed to the committee; refresher trainings have been conducted to Employees and lab boys as per Schedule. For new joiners while joining time training has been conducted and then only allowed to work in their work areas.
6. Mr. Brahmanaidu informed to the committee SOP training also assigned to employees through My university and they were completed.

Next meeting will be conducted in Apr'2024.

Dr. Venugopal Kandunuri



TRAINING ATTENDANCE REOCR D

Unit No. : R&D Centre Venue : ETP Area
Title of Program: ETP operations and Date : 07/11/2023
Doc / SOP No. : H-W, Bio Medical waste Duration: 2 hour
Trainer Name : Management

S.No	Employee Code	Name	Designation	Department	Signature
01	11180	B. Romu	Supervisor	ETP	B. Romu
02	20097	Vivek Kumar	Chemist	ETP	Vivek
03	31059	C. Krishna	Operator	E-T.P	Krishna
04	50077145	P. Nagaraju	Operator	ETP	N. Raj
05	30074864	P. Sarnade Res	Operator	ETP	Sarnade

Remarks: Trainee evaluation done through questionnaire and found satisfactory

Sign of the Trainer: U. Sathya
07/11/2023

Date : _____



MYLAN LABORATORIES LIMITED

TRAINING ATTENDANCE RECORD

Unit No. : R&D centre, Bollaram Venue : 9th floor
 Title of Program: Bio medical waste handling Date : 10/11/2023
 Doc / SOP No. : Procedure Duration : 1 hour
 Trainer Name : Brahmanaidu Yeddy

S.No	Employee Code	Name	Designation	Department	Signature
1.	4476	SATEESH KUMAR - J	Sr. Group Leader	ADJ	[Signature] 10-11-23

Remarks: Trainee evaluation done through questionnaire / Demonstration and found satisfactory

Sign of the Trainer: [Signature]
 Date: 10/11/2023



MYLAN LABORATORIES LIMITED

TRAINING ATTENDANCE RECORD

Unit No. : RD Centre Venue: Shop floor
 Title of Program: Management of Bio Date : 17/11/2023
 Doc / SOP No. : Medical waste and Bio-waste Duration: : 1 1/2 hr
 Trainer Name : S: [Signature] / ENV/005/006/04
Brahmanaidu

S.No	Employee Code	Name	Designation	Department	Signature
1.	MEMJ 001644	T. Anil Kumar	IND Associate	IND	T. [Signature]
2	A20365	J. Rajasri	IND ^{Apprentice}	IND	J. [Signature]

Remarks: Trainee evaluation done through questionnaire / Demonstration and found satisfactory

Sign of the Trainer: [Signature]
17/11/2023

Date : _____

Induction Training sheet



Mylan Laboratories Limited
Employee Training Attendance Sheet

Location: RFD Bellary

Title of the Program: Occupational Exposure Banding and handling of cytotoxic and Biomedical waste

Date: 09-08-2023

Duration: 1 hr

Page: 01

Target group : Employees

Trainer Name : K. Bhaskar

Attendance Details:

S.No	Name	EMPC	M.ID	Designation	Department	Signature
01	FIROZ ALI	24172	m569213	GROUPLEADER	PKD	
02	Dinesh shivastang	15296	m507226	Associate Director II	PKG Dev.	
03	Sagar Sadmase	21605	m53462	SO Team leader	PKD	
04	Swarna sudrakaj	12729	m254351	SR. Group leader	PKD	Swarna
05	Sagar Kondig	9624	m253850	Team leader	PKD	

09/08/23

Retraining Requirements: NA

Sign of Trainer:
Date: 09/08/23