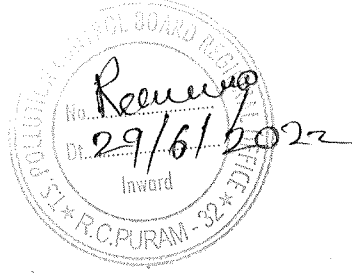


28th June 2022

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 2021 to December 2021- reg.

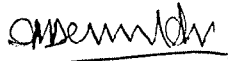
Ref: BMW Authorization Order No.08/TSPCB/RO/RCPM/BMWA/2018-227 Dated 28.06.2018 & Order No.08/TSPCB/RO/RCPM/BMWA/2018-518 Dated 31.10.2018.

Please find enclosed herewith the Form – IV Bio-Medical Waste Annual returns for the period of January 2021 to December 2021 as per Authorization Condition. No.25 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



Dr. Abhijit Deshmukh
Head of Global OSD 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

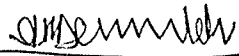
[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of Health Care Facility (HCF) or Common Bio-Medical Waste Treatment Facility (CBMWTF)]

Sl. No	Particulars	
I. Particulars of the Occupier		
(i)	Name of the authorised person (occupier or operator of facility):-	Dr. Abhijit Deshmukh Head of Global OSD 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. No. 81 & 84, Plot No. 31,32,33 & 34 A, ANRICH Industrial Estate, Bollaram, Sangareddy District 502325.
(iv)	Address of Facility	Mylan Laboratories Limited, R & D Centre, Sy. No. 81 & 84, Plot No. 31,32,33 & 34 A, ANRICH Industrial Estate, Bollaram, Sangareddy District. 502325.
(v)	Tel. No, Fax. No.	Tel. No. 08458 – 279301, 279302, FAX: 08458 - 279024
(vi)	E-mail ID	abhijit.deshmukh@Viatris.com & ramsankar.ramachandran@Viatris.com
(vii)	URL of Website	
(viii)	GPS coordinates of HCF or CBMWTF	Longitude - 78.355881 Latitude - 17.546496
(ix)	Ownership of HCF or CBMWTF	Mylan Laboratories Limited
(x)	Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No.: Order No.08/TSPCB/RO/RCPM/BMWA/2018-227 Dated 28.06.2018 Amendment: 08/TSPCB/RO/RCPM/BMWA/2018-518 Dated 31.10.2018.
(xi)	Status of Consents under Water Act and Air Act	Valid up to: 30th November 2023
2	Type of Health Care Facility	
	(i) Bedded Hospital	No. of Beds: NA . It is 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. 32126
3	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF	All the generated Bio Medical Waste Disposed to CBMWTF, M/s Dharma&Co, for treatment and disposal.
	(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 : 52.4 Kg/Month
		Red Category : 41.26 Kg/Month
		Blue Category : 0.05 Kg/Month
		White Category: 0.12 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		1.45 Kg
		Encapsulation or concrete pit	—	—	—
		Deep burial pits:	—	—	—
		Chemical disinfection:	—	—	1124.51Kg
	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 as Annexure 2			

7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	6
	(ii) number of personnel trained	14
	(iii) number of personnel trained at the time of induction	9
	(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 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?	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 1 to 2% 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- 2021



Name and Signature of the Head of the Institution

Date: 28.06.2022

Place Hyderabad

Mylan Laboratories Limited, R&D Centre, Bollaram.

Employee Training Details on Handling of Bio Medical Waste		
No.of employees need to training on Bio Medical waste handling , Storage and Disposal	No.of employees Trained on Bio Medical waste handling , Storage and Disposal	No.of employees pending to training on Bio Medical waste handling , Storage and Disposal
14	14	Nil

MYLAN LABORATORIES LIMITED, R & D Centre, Bollaram
DETAILS OF BIOMEDICAL WASTE GENERATION AND DISPOSAL (KGS)-2021

Waste category	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total	Avg/month
Yellow Category	46.6	92.5	66.64	60	32.65	57.9	58.2	49.5	41.6	38.5	42.5	42.2	628.79	52.40
Blue category	0	0.06	0.15	0.1	0.01	0	0	0	0.1	0	0	0.2	0.62	0.05
Red category	0.35	0.25	0.3	0.4	0.4	168.6	9.3	144.6	18.4	10.2	68.3	74	495.10	41.26
(White category) Puncture proof containers	0.5	0.05	0	0	0.2	0	0	0.2	0	0	0.5	0	1.45	0.12
Total													1125.96	93.83

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

Name	Role	Present
Ramsankar Ramachandran	Chairperson	Yes
Brahmanaidu Yendluri	Meeting Coordinator	Yes
Dr. Salman	Medical doctor	Yes
B. Anitha	Medical Nurse	Yes
D. Jalandhar	Member	Yes
LakshmanaRao Vadali	Member	Yes
Rahul Nayak	Member	Yes
Sanjay Dash	Member	Yes

Date	Time	Place
14 th April, 2021	11:30 To 12:30	Through Microsoft teams Meeting

Bio Medical waste committee meeting was conducted on 14th April, 2021 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 07th Dec'2020 and all points have addressed.
2. Chairperson Mr. Ramsankar. R has informed to the committee regarding, Bio Medical Waste Annual returns for CY – 2020 draft has prepared and will be submitted to TSPCB in the month of June'2021.
3. The team asked to OHC staff reg, status of the Hepatitis Vaccination, then OHC Doctor informed to the committee, Hepatitis Vaccination has been completed for employees as well as contract employees and taken initiative for new joiners as early as possible.
4. Chairperson Mr. Ramsankar. R has instructed to the OHC staff and environment In – Charge Reg, what ever expired medicine generation from OHC, those to deblister/crush before disposing to CBMWTF to avoid misuse.
5. OHC staff and environment In – Charge agreed to deblister/crush the expired medicine before disposing to CBMWTF.
6. OHC Dr. Salman suggested Mr. Brahmanaidu Reg about safe disposal of nose mask which are used due this pandemic situation. Mr. Brahmanaidu informed to Doctor each floor is having used nose mask dust bins, employees are disposing those masks in that bin. The collected used nose mask waste is handed over to EHS with the proper transfer note and EHS is disposing them CBMWTF.

Next meeting will be conducted on Oct'2021.

M. Anitha

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

Name	Role	Present
Meeting Coordinator	Meeting Coordinator	Yes
Dr. Seshu Kumar	Medical doctor	Yes
Mahalakshmi Devi	Medical Nurse	Yes
LakshmanaRao Vadali	Member	Yes
Jalandhar Duggireddy	Member	Yes
Balasaheb Deshmukh	Member	Yes
LakshmanaRao Vadali	Member	Yes
Bhaskar Katoori	Member	Yes
Srinivasarao Dasari	Member	Yes
Rahul Nayak		

Date	Time	Place
29 th Oct,2021	11:30 To 12:30	Through Microsoft teams Meeting

Bio Medical waste committee meeting was conducted on 29th Oct,2021 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 Apr'2021 and all points have addressed.
2. Meeting Coordinator Mr. Brahmanaidu has informed to the committee regarding, Bio Medical Waste Annual returns for CY – 2020 submitted to TSPCB on 18.06.2021.
3. The team asked to OHC staff reg, status of the Hepatitis Vaccination, then OHC Doctor informed to the committee, Hepatitis Vaccination has been completed for employees as well as contract employees and took initiative for new joiners in the month of November, because of annual medical checkup for employees it has been delayed.
4. The OHC staff informed to committee Reg, Expired medicine is being generated from OHC, those are listed and disposed to CBMWTF to avoid misuse of those medicines.
5. Meeting Coordinator Mr. Brahmanaidu has informed to the committee regarding, about safe disposal of nose mask whichever used by employees in this pandemic situation, all floor, masks have been safely collected and disposing them to CBMWTF.

Next meeting will be conducted on April'2022.

M. Seshu Kumar



Mylan

MYLAN LABORATORIES LIMITED – UNIT: R&D

TRAINING ATTENDANCE RECORD

Unit No. : R&D Centre Venue : ETP
 Title of Program: Bio medical, collection, segregation Date : 22/02/2021
 Doc / SOP No. : and disposal. Duration: : 1 hour
 Trainer Name : Y. Brahmanaidu

S.No	Employee Code	Name	Designation	Department	Signature
01	11180	B. Ramu	Supervisor	ETP	B. Ramu
02	20047	VIVEK Kumar	Chemist	ETP	Vivek
03	28388	A. Romi Naik	Operator	ETP	AR
04	31059	C. Keishang	Operator	ETP	Keishang

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

Sign of the Trainer: [Signature]
 Date : 22/02/2021



Mylan

MYLAN LABORATORIES LIMITED - UNIT: R&D

TRAINING ATTENDANCE RECORD

Unit No. : R&D centre Venue : ETP lab
 Title of Program: Biomedical H.W collection and Date: 26/04/2021
 Doc / SOP No. : Segregation and disposal Duration: 1 hour
 Trainer Name : Y. Brahmanaidu

S.No	Employee Code	Name	Designation	Department	Signature
01	11180	R. Ramu	Supervisor	ETP	
02	31059	C. Keishring	operator	ETP	
03	50077864	P. Srinath Rao	operator	ETP	

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

Sign of the Trainer:
 Date : 26/04/2021



Mylan

MYLAN LABORATORIES LIMITED – UNIT: R&D Centre

TRAINING ATTENDANCE RECORD

Unit No. : R&D Centre Venue: Shop floor
 Title of Program: Bio medical waste, Segregation, Date
 Doc / SOP No. : and disposal, H.W segregation Collection: 19/07/2021
 Trainer Name : Y. Brahma naidu Duration: 1 1/2 hour

S.No	Employee Code	Name	Designation	Department	Signature
01	11180	B. Ramu	Supervisor	ETP	B. Ramu
02	31059	C. Krishna	operator	ETP	Krishna
03	20047	VIVEK KUMAR	Chemist	ETP	Vivek
04	50077145	P. Nagaraju	operator	ETP	Nagaraju
05	50077864	P. Syamala Rao	operator	ETP	Syamala Rao

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

Sign of the Trainer: Y. Brahma naidu
 Date: 19/07/2021



Mylan

Mylan Laboratories Limited
Contract Workmen Training Attendance Sheet
Location:

Title of the Program: Bio medical waste, segregation, Collection and storage and disposal
Date: 07-08-2021
Duration: 1 1/2 hour

Target group : Goldenstar facilities

Trainer Name : Y. Brahmanaidu

Page: 1

Attendance Details:

S.No	Name	Designation	Dept./Area/ Block	Name of the Contractor	Signature
1	VMASHANKAR-PRASAD	LAB. ASST.	AOS-4, Block-2	Goldenstar	VMAS
2	Damburseta	-ASL	AOS-4	Goldenstar	Damburseta
3	Reshmy	Eng		Goldenstar	Reshmy
4	Suba Rao	Eng		Goldenstar	Suba Rao
5	Swil Jey	Eng		Goldenstar	Swil Jey
6.	Shamali	Eng		Goldenstar	Shamali
7	Arundana	Parante		Goldenstar	Arundana
8	Pandeyan	Parante		Goldenstar	Pandeyan
9	Manoj	-AOS-3		Goldenstar	Manoj

Retraining Requirements:

Sign of Trainer: Y. Brahmanaidu
Date: 07/08/21



MYLAN LABORATORIES LIMITED - UNIT: R&D center

TRAINING ATTENDANCE RECORD

Unit No. : R&D center Venue : ETP
 Title of Program: Bio medical segregation and disposal Date : 06/11/2021
 Doc/SOP No. : disposal, H-w waste handling and disposal Duration: 1 hour
 Trainer Name : Y. Brahma raideu

S.No	Employee Code	Name	Designation	Department	Signature
01	11120	B. Ramu	Supervisor	BHS	B. Ramu
02	20047	VINAY Kumar	Lab Techn	BHS	Vin
03	80077864	P. Syamadevan	operator	BHS	(S) M
04	31059	C. K. S. S. S. S.	operator	F.H.S	vin
05	80077145	P. Nagaraju	operator	BHS	N.Raj

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

Sign of the Trainer: Y. Brahma raideu
 Date : 06/11/2021