

MLLU8/PCB/2023/897

June 27, 2023

To,
The Member Secretary,
A.P. Pollution Control Board,
D.No.33-26-14 D/2,
Near Sunrise Hospital,
Pushpa Hotel Centre,
Chalamvari Street,
Kasturibai pet,
Vijayawada – 520010.



Sir,

Sub: Mylan Laboratories limited, Unit-8, Pusapatirega (M), Vizianagaram(D) - submission of Biomedical Waste Annual Returns (Form-IV) for the year 2022 - Reg.

With Reference to the above cited, we are herewith submitting the Bio Medical Waste Annual Returns (Form -IV) for the CY-2022 as per the Bio Medical Waste Management Rules,2016.

Kindly acknowledge the receipt of the same.

*CC: 114
27/06/2023*
Thanking you,

Yours faithfully,

For Mylan Laboratories Limited, Unit-8



Authorized Signatory.

Encl. As above

Cc: The Environmental Engineer, Regional Office, APPCB, Vizianagaram.



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)]

S.No.	Particulars	:	
1	Particulars of the Occupier		
	(i) Name of the authorized person (occupier or operator of facility)	:	N. Anjanikumar AVP - Manufacturing.
	(ii) Name of HCF or CBMWTF	:	Mylan Laboratories Limited, Unit -8.
	(iii) Address for Correspondence	:	G. Chodavaram (Post),
	(iv) Address of Facility	:	Pusapatirega (Mandal), Vizianagaram (Dist.) -535204.
	(v) Tel. No, Fax. No	:	Phone: 08922-204103 Fax: 08922-258004.
	(vi) E-mail ID:	:	Anjanikumar.Nadendla@viatris.com
	(vii) URL of Website	:	www.mylan.com
	(viii) GPS coordinates of HCF or CBMWTF	:	18.1147° N, 83.5770° E
	(ix) Ownership of HCF or CBMWTF	:	State Government or Private or Semi Govt. or any other
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.: PCB/ROVZ/BMW/Z-114/2023- Dated:17.03.2023 and valid up to: 31.05.2024.
(xi). Status of Consents under Water Act and Air Act	:	CFO order no: APPCB/VSP/VZN/13392/HO/CTO/ 1995 dated: 07.03.2023 and valid up to 31.08.2027.	
2	Type of Health Care Facility	:	Occupational Health Center in API manufacturing
	(i) Bedded Hospital	:	No. of Beds: Not Applicable
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Occupational Health Center & Microbiology Lab
(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

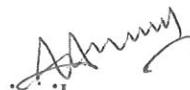
	(iii) Installed treatment and disposal capacity of CBMWTF	:	Not Applicable			
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	Not Applicable			
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		Category	Disposed		
		:	Yellow Category:	216.811 Kgs/Month		
		:	Red Category:	1.307 Kgs/Month		
		:	White Category:	0.279 Kgs/Month		
		:	Blue Category:	0.374 Kgs/Month		
		:	General Solid waste:	Nil		
5	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	Details of the Storage, treatment, transportation, processing and Disposal Facility	:	Size :	Not Applicable		
		:	Capacity :	Not Applicable		
	disposal facilities	:	Provision of on-site storage : (cold storage or any other provision) provided Secure storage Facility			
		:	Type of treatment equipment	No of units	Capacity Kg/day	Quantity Treated or disposed in kg per annum
			Incinerators Plasma Pyrolysis Autoclaves - 01	75 Liters		
			Microwave Hydroclave Shredder Needle tip cutter or Destroyer - 01	--		
			Sharps encapsulation or concrete pit - Deep burial pits: Chemical disinfection: - Any other treatment equipment:			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum	:	Red Category (like plastic, glass etc.) Not Applicable			
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	Not Applicable			

	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:	Quantity Generated	Where Disposed
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Incineration Ash ETP Sludge	Not Applicable
	(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, Bio Medical Waste Management Committee Minuets of Meeting reports enclosed as Annexure -I	
7	Details trainings conducted on BMW	:		
	(i) Number of trainings conducted on BMW Management.	:	41 Trainings are conducted on BMW Management.	
	(ii) number of personnel trained	:	81 members are Trained on BMW Management	
	(iii) number of personnel trained at the time of induction	:	47 members are trained at the time of 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)	:	----	
8	Details of the accident occurred during the year	:	No accidents have taken place	
	(i) Number of Accidents occurred	:	Nil	
	(ii) Number of the persons affected	:	Not Applicable	
	(iii) Remedial Action taken (Please attach details if any)	:	Not Applicable	
	(iv) Any Fatality occurred, details	:	Not Applicable	
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?	:	Not Applicable	

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 the log 4 standard
12	Any other relevant information	:	Not Applicable

Certified that the above report is for the period from 1st January 2022 to 31st December 2022.

Date: 27.06.2023.
Place: Vizianagaram.


N. Anjanikumar,
 (AVP – Manufacturing)
Name and Signature of the Head of the Institution

MYLAN LABORATORIES LIMITED, UNIT-08
BMW MANAGEMENT COMMITTEE REVIEW MEETING

Date & Time: 19.02.2022, 14.30 hrs.

Venue: through Microsoft teams

Agenda of the meeting:

1. Compliance with legal requirements
2. Environmental Performance of the organization
3. BMW Management at site
4. Recommendations for improvement

List of Committee members:

S.No.	Name of the Member	Designation	Department
1	N. Anjani Kumar	Sr.GM	Manufacturing
2	A. Srinivasa Sharma	DGM	MR - EMS & Environment
3	S. Rajagopalan	GM	Safety & Health
4	K. Syam Prasad	DGM	HR & Admin
5	P. Rangarao	GM	Manufacturing
6	R.V. Suryanarayana	GM	Warehouse
7	Y. Venu Babu	DGM	Manufacturing
8	K.G. Rao	Sr.GM	Security & Vigilance
10	R.S. Badrinath	GM	Engineering
11	M. Rajeshkumar	DGM	TSD
12	B. Ravikumar	Sr. Manager	Environment
13	M Vijay Kumar	FMO	Health
14	Mr. P. Naveen Kumar	Asst.Manager	Quality (Microbiology)
15	B. Ravikumar	Sr. Manager	Environment
16	P. Mahesh	Sr. Manager	Environment
17	V.Vikram	Asst. Manager	Environment
18	K.V. Narasingarao	Asst. Manager	Environment
19	G. Suryanarayana	Asst. Manager	Environment

Members present	
Mr. S. Rajagopalan	GM
Mr. K. Syam Prasad	DGM
Mr. R.V. Suryanarayana	GM
Mr. Y. Venu Babu	DGM
Mr. K.G. Rao	Sr. GM
Mr. R.S. Badrinath	GM
Mr. M. Rajeshkumar	DGM
Mr. M. Vijaykumar	FMO
Mr. B. Ravi Kumar	Sr. Manager
Mr. P. Mahesh	Sr. Manager
Mr. V. Vikram	Asst. Manager
Mr. K.V. Narasinga Rao	Asst. Manager
Mr. G. Suryanarayana	Asst. Manager

1. Compliance with legal requirements

S.No	Description of Environmental Legal Permit	Issuing Authority	Date Issued	Ref. No	Validity period
1	BMW (M&H Rules)	APPCB	12.03.2018	PCB/ROVZ/BMW/Z-114/2018-2340	31.05.2023
2	Amendment of BMW order	APPCB	26.02.2019	PCB/ROVZ/BMWA/Z-114/2019-173	31.05.2023

2. Environmental Performance of the organization

S.No.	Performed
1	BMW Annual report (Form-IV) submitted to APPCB on 26 th June 2021 for the period of Jan to Dec 2020, and next due on 30 th June 2022.

3. Biomedical waste management at site

Authorization:

- BMW Authorization valid up to 31.05.2023
- BMW Agreement period from 01.01.2020 to 31.12.2023 M/s Rainbow industries.

Source of waste:

- BMW generation from OHC and Microbiology.

Segregation of BM waste:

- Segregating all the wastes as per BMW rules

In-house treatment of BMW:

- All microbiology wastes are pre-treating in Autoclave as per rules and record maintained.
- Treatment facility available for OHC and Microbiology wastes as per the rules
- All needles and syringes shredding before disposing as per rules.

Collection & transportation of BM waste by CBMWTF:

- Collecting the Bio medical waste in color coded bags/containers as per rules.
- Biomedical waste dedicated storage facility provided.
- Wastes are collecting from site by CBMWTF regularly.
- All Labeling system, barcoding system and color coding for BMW containers/bags followed as per BMW rules.
- Transporting wastes from site to M/s Rainbow industries, Srikakulam through designated vehicle with barcoding system.

Records/reports:

- Biomedical waste annual report copy uploaded in company website.
- CBMWTF issuing Manifest while BMW collection from site.
- Internal records are being maintained for category wise biomedical waste generation and disposal.
- BMW Annual report (Form-IV) submitted to APPCB on 26th June 2021 for the period of Jan to Dec 2020, and next due on 30th June 2022.
- BMW awareness Training provided to the new joining employees and OHC, Microbiology Employees once in every six months.

4. Recommendations for improvement

- Maintain the stock of Biomedical waste storage bags for the collection of Biomedical waste.
- Trainings to be provided to the OHC, Microbiology and Environment department employees and all New Joining employees.
- Conduct Covid-19 prevention checkups to the visitors/employees.


19/02/2022
BMW- Management Representative

MYLAN LABORATORIES LIMITED, UNIT-08
BMW MANAGEMENT COMMITTEE REVIEW MEETING

Date & Time: 13.08.2022, 10.30 hrs.

Venue: Training hall

Agenda of the meeting:

1. Compliance with legal requirements
2. Environmental Performance of the organization
3. BMW Management at site
4. Recommendations for improvement

List of Committee members:

S.No.	Name of the Member	Designation	Department
1	N. Anjani Kumar	AVP	Manufacturing
2	Ch. Sivarao	AVP	Manufacturing
3	A. Srinivasa Sharma	DGM	MR - EMS & Environment
4	S. Rajagopalan	GM	Safety & Health
5	A Srinivas	GM	HR & Admin
6	P. Rangarao	GM	Manufacturing
7	R.V. Suryanarayana	GM	Warehouse
8	Y. Venubabu	DGM	Manufacturing
9	K.G. Rao	Sr.GM	Security & Vigilance
10	R.S. Badrinath	Sr.GM	Engineering
11	B. Ravikumar	AGM	Environment
12	Dr. M Vijay Kumar	FMO	Health
13	Dr. Ramudu	FMO	Health
14	Mr. P. Naveen Kumar	Asst. Manager	Quality (Microbiology)
15	Mr. T Srinivasarao	Asst. Manager	Quality (Microbiology)
16	P. Mahesh	Sr. Manager	Environment
17	B. Venkataramana	Manager	Safety & Health
18	K.V. Narasingarao	Dy. Manager	Environment
19	V.Vikram	Dy. Manager	Environment

20	G. Suryanarayana	Asst. Manager	Environment
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Members present	
N. Anjani Kumar	AVP
Ch. Sivarao	AVP
A. Srinivasa Sharma	DGM
S. Rajagopalan	GM
A Srinivas	GM
Y. Venubabu	DGM
K.G. Rao	Sr.GM
R.S. Badrinath	Sr.GM
B. Ravikumar	AGM
Dr. M Vijay Kumar	FMO
Dr. Ramudu	FMO
Mr. T Srinivasarao	Asst.Manager
P. Mahesh	Sr. Manager
B. Venkataramana	Manager
K.V. Narasingarao	Dy. Manager
G. Suryanarayana	Asst. Manager

1. Compliance with legal requirements

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2	Amendment of BMW order	APPCB	26.02.2019	PCB/ROVZ/BMWA/Z-114/2019-173	31.05.2023

2. Environmental Performance of the organization

S.No.	Performed
1	BMW Annual report (Form-IV) submitted to APPCB on 26.05.2022 for the period of Jan to Dec 2021, and next due on 30 th June 2023.

3. Biomedical waste management at site

Authorization:

- BMW Authorization valid up to 31.05.2023
- BMW Agreement period from 01.01.2020 to 31.12.2023 M/s Rainbow Industries.

Source of waste:

- BMW generation from OHC and Microbiology.

Segregation of BM waste:

- Segregating all the wastes as per BMWM rules

In-house treatment of BMW:

- All microbiology wastes are pre-treating in Autoclave as per rules and records being maintained.
- All needles and syringes shredding before disposing as per rules.

Collection & transportation of BM waste by CBMWTF:

- New bins are provided to Collect the Bio medical waste in color coded bags/containers as per rules.
- Biomedical waste dedicated storage facility provided.
- Wastes are collecting from site by CBMWTF regularly.
- All Labeling system, barcoding system and color coding for BMW containers/bags followed as per BMWM rules.
- Transporting wastes from site to M/s Rainbow industries, Srikakulam through designated vehicle with barcoding system.

Records/reports:

- Biomedical waste annual report copy uploaded in company website.
- CBMWTF Issuing Manifest while BMW collection from site.
- Internal records are being maintained for category wise biomedical waste generation and disposal.
- BMW Annual report (Form-IV) submitted to APPCB on 26th May 2022 for the period of Jan to Dec 2021, and next due on 30th June 2023.
- BMW awareness Training provided to the new joining employees and OHC, Microbiology Employees once in every six months.

4. Recommendations for improvement

- Maintain the stock of Biomedical waste storage bags & PPE for the collection of Biomedical waste.
- Trainings to be provided to the OHC, Microbiology and Environment department employees and all New Joining employees.



BMW- Management Representative

