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Aragen/MLR/EHS/ENV/PCB/2023-24/08

May 15, 2023

The Member Secretary,
T.S. Pollution Control Board,
Paryavaran Bhavan, A-III,
Industrial Estate, Sanathnagar,
Hyderabad.

Dear Sir,


Sub: M/s Aragen Life Sciences Limited, (Formerly known as Aragen Life Sciences Private Limited), Sy. No. 125 (Part) & 126, IDA, Mallapur, Medchal District - Submission of Bio Medical Waste Annual report in Form IV – Reg,

Ref: Order No. 52/RR-I/TSPCB/RO-I/RRD/BMWA/2022-235 dated 30.06.2022

With reference to the above cited subject, please find enclosed Biomedical Waste Annual Report in Form-IV for the period of January 1, 2022 to December 31, 2022.

Kindly acknowledge the receipt of the same.

Thanking You,
Yours truly,


Chandra Shaker Surreddi
DGM - EHS

Encl: As above

CC: The Environmental Engineer, RO-I, Begumpet, Hyderabad

Registered & Corporate Office
Aragen Life Sciences Ltd.
28A, IDA Nacharam, Hyderabad – 500 076, India.
T: +91 40 6692 9999 F: +91 40 6692 9900
W: aragen.com CIN : U74999TG2000PLC035826



**From –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)]

Sl.No	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Mr. Chandra Shaker Surreddi
	(ii) Name of HCF or CBMWTF	:	Aragen Life Sciences Limited (formerly known as Aragen Life Sciences Pvt. Ltd.)
	(iii) Address for Correspondence	:	Sy No. 125 (part) & 126, IDA Mallapur, Medchal-Malkajgiri District, 500076
	(i) Address of Facility	:	Sy. No. 179 & 181, Edulapally (V), Nandigam Shad Nagar .Ranga Reddy
	(ii) Tel. No. Fax. No.	:	
	(V) E-mail ID	:	Chandra.surreddi@aragen.com
	(i) URL of Website	:	www.aragen.com
	(ii) GPS coordinates of HCF or CBMWTF	:	CBMWTF
	(iii) Ownership of HCF of CBMWTF	:	Private
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handing) Rules.	:	Order No.52/RR-I/TSPCB/RO-I/RRD/BMWA/2022-235 dt 30-06-2022
	(v) Status of Consents under Water Act and Air Act.	:	Order No.:525-RR-I/TSPCB/ZOH/TS-iPASS/CFO/2022-519 dt 26-11-2022
2.	Type of Health Care Facility	:	
	(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)	:	NA
	(iii) License number and its date of expiry.	:	-
3.	Details if CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	NA
	(ii) No. of beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal	:	NA

	capacity of CBMWTF																																																		
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	NA																																																
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category: 79kg /annum																																																
			Red Category: 68.5kg /annum																																																
			White: 10.5 kg/annum																																																
			Blue Category: 19kg/annum																																																
			General Solid waste: kg /annum																																																
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility																																																		
	(i) Details of the on-site storage facility	:	Size :--																																																
			Capacity:0.3 cu. Meter																																																
			Provision of on-site storage : The Biomedical waste is stored in color coded bins in air conditioned rooms for not more than 48 hours																																																
	(ii) Disposal Facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No of Units</th> <th>Capacity Kg/day</th> <th>Quantity treated or disposed In Kg per Annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plasma Paralysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td></td> <td>---</td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td></td> <td>----</td> <td></td> </tr> <tr> <td>Deep Burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td>----</td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum	Incinerators				Plasma Paralysis				Autoclaves				Microwave				Hydroclave				Shredder				Needle tip cutter or destroyer		---		Sharps encapsulation or concrete pit		----		Deep Burial pits:				Chemical disinfection:		----		Any other treatment equipment:			
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	NA																																																
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	01																																																
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	:	Quantity Generated																																																
			Where disposal																																																
			Incineration AshNA ETP Sludge																																																


	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	G J Multiclave (India) Pvt. Ltd. Sy. No. 179 & 181, Edulapally (V), Nandigam Shad Nagar .Ranga Reddy .Telangana
	(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
7.	Detail trainings conducted on BMW		
	(i) Number of training conducted on BMW Management.		2
	(ii) Number of personnel trained		36
	(iii) Number of personnel trained at the time of induction		-
	(iv) Number of personnel not undergone any training so far.		-
	(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		NA
	(ii) Number of the persons affected		NA
	(iii) Remedial Action taken (Please attach details if any)		NA
	(iv) Any Fatality occurred, details.		NA
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		INCINERATOR NOT AVAILIABLE WITH OUR ORGANIZATION. OUTSOURCED.
	Details of Continuous online emission monitoring systems installed		OUTSOURCED
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.		NA
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		NA
12.	Any other relevant information		Nil

Certified that the above report is for the period from **January 2022 to December 2022**

Date: Mallapur
Place: 15-05-2023

Name and Signature of the Head of the Institution

S. Chandan Shaker

ARAGEN LIFE SCIENCES PRIVATE LIMITED	
TITLE	BIOMEDICAL WASTE COMMITTEE MEETING MINUTES

Date: 12.06.2022

Members attended:

Mr. Surendra Yadav . Mr. Jayaram Bogutha, Mr. Jayaram Bogutha, Mr. Srinivas Iankelapally, P. Anuradha, Mr. Sandeep Kumar, Mr. Raghu, Mr. Venkatesh Babu Jayaram, Mr. Raju T, Mr. Nagaraju, Mr. Tajuddin (Aksahara), Mr. Sudhakar Kumar (Akshara), Mr. Narendar (Akshara), Mr. Santhosh Kumar (Akshara).

Bio-medical Waste committee meeting Minutes:

S.No	Points discussed	Corrective action	Responsibility	Target date	Status
1	Bio hazard waste transport trolley wheels got damaged.	Trolley wheels to be replaced with new wheels.	Mr. Nagaraju-Admin	30-06-2022	Completed
2	Bio hazard dust bins paddles not in working condition	Dust bins to be replaced with new bins	Mr. Nagaraju-Admin	15-06-2022	Completed


Signature of Committee Secretary

ARAGEN LIFE SCIENCES PRIVATE LIMITED		
TITLE	BIOMEDICAL WASTE COMMITTEE MEETING MINUTES	

Date: 08.12.2022

Members attended:

Mr. Surendra Yadav . Mr. Jayaram Bogutha, Mr. Jayaram Bogutha, Mr. Srinivas lankelapally, P. Anuradha, Mr. Sandeep Kumar, Mr. Raghu, Mr. Venkatesh Babu Jayaram, Mr. Raju T, Mr. Nagaraju, Mr. Tajuddin (Aksahara), Mr. Sudhakar Kumar (Akshara), Mr. Narendar (Akshara), Mr. Santhosh Kumar (Akshara).

Bio-medical Waste committee meeting Minutes:

S.No	Points discussed	Corrective action	Responsibility	Target date	Status
1	Awareness to be created on safe handling of Bio medical waste for new joiners	Training to be imparted to the concern personnel on safe handling of bio medical waste.	Mr Raju	30-12-2022	Completed
2	Bio medical waste segregation and handling charts were not available in few labs	Signage's to be displayed on bio medical waste. Bio hazard labels and handling charts shall be displayed at all handling places	EHS Team	15-12-2022	Completed


Signature of Committee Secretary

