

Date: 10-JUN-20

To,
The Environmental Officer,
Karnataka State Pollution Control Board,
Regional Office: Anekal region
Nisarga Bhavan, Basaveshwaranagar
Bangalore – 560 010

Dear Sir,

Subject: Submission of Bio-Medical Waste Annual returns in form -4 from Apotex research pvt ltd plot No.2, 4th phase, Bommsandra industrial area, Jigani link road, Bangalore-560 099

Reference: Section 13(1) of Bio-Medical Waste Management Rules, 2016.

Find the enclosures herewith the Bio-medical waste annual returns for the year 2019 in Form- 4.

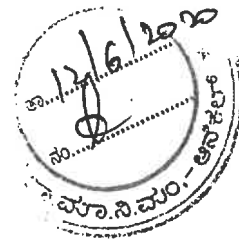
Kindly acknowledge the receipt of the same.

Thanking you

For Apotex Research pvt Ltd

Prasanna kumar R

Manager-EHS



APOTEX RESEARCH PRIVATE LIMITED

Plot 1 & 2, Bommasandra Indl. Area, 4th Phase, Jigani Link Road, Bangalore 560 099.

CIN: U73100KA2003PTC032103, Phone : +91 80 22151014 / 71501014, Fax : +91 80 27839997, www.apotex.com

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 (CBWTF)]

Sl. No.	Particulars	Details
1	Particulars of the Occupier :	Dr. Yoganjaneya Reddy Managing Director
	(i) Name of the authorised person (occupier or operator of facility)	
	(ii) Name of HCF :	Apotex Research Private Limited
	(iii) Address for Correspondence :	Plot-2, 4 th Phase, Bommasandra Industrial area, Jigani Link road, Anekal Taluk, Bangalore-560 099
	(iv) Address of Facility	Plot-2, 4 th Phase, Bommasandra Industrial area, Jigani Link road, Anekal Taluk, Bangalore-560 099
	(v) Tel. No, Fax. No :	080-22891014; 080-22891099
	(vi) E-mail ID :	yreddy1@apotex.co.in
	(vii) URL of Website	http://apoweb.apotex.ca/Pages/default.aspx
	(viii) GPS coordinates of HCF or CBMWTF	NA
	(ix) Ownership of HCF : (State Government or Private or Semi Govt. or any other)	Private limited
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No. : PCB/WMC/1253/BMW (2016)/2018-19/Reg. No.147702/H-958 dated 28-FEB-2019 valid up to 30-JUN-2021
	(xi). Status of Consents under Water Act and Air Act	: Valid up to:30-Spt-21
2	Type of Health Care Facility :	Bio equivalence & Bioavailability Study Centre.
i	Bedded Hospital: No. of Beds.	200
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	31-Dec-2020
3.	Details of CBMWTF :	M/s Maridi Eco Industries Pvt Ltd
i	Number healthcare facilities covered by CBMWTF	NA
ii	No of beds covered by CBMWTF :	NA
iii	Installed treatment and disposal capacity of CBM _____ Kg per day	NA
iv	Quantity of biomedical waste treated or disposed by CBMWTF _____ Kg/day	NA
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category : ATTACHED AS Red Category : ANNEXURE-1 White: Blue Category : General Solid waste:

5.	Details of the Storage, treatment, transportation, processing and Disposal Facility	
(i)	Details of the on-site storage facility	Size : 10x12x8 Capacity : 250 Kgs/day Provision of on-site storage: Dedicated storage facility.
(ii)	Details of the treatment or : 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 encapsulation or concrete pit, Deep burial pits: Chemical disinfection: Any other treatment equipment:	M/s Maridi Eco Industries Pvt Ltd Incineration.
(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. Red Category (like plastic, glass etc.)	NA
(iv)	No of vehicles used for collection and transportation of biomedical waste	NA
(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 Ash, ETP Sludge	NA
(vi)	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s Maridi Eco Industries Pvt Ltd
(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	Details trainings conducted on BMW	
(i)	Number of trainings conducted on BMW Management.	10
(ii)	Number of personnel trained	120
(iii)	Number of personnel trained at the time of induction	10
(iv)	Number of personnel not undergone any training so far	NIL
(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	NIL
(ii)	Number of the persons affected	NIL
(iii)	Remedial Action taken (Please attach details if any)	NIL
(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? Details of Continuous online emission monitoring systems installed	NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	NA
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NA
	Any other relevant information	NA
	(Air Pollution Control Devices attached with the Incinerator)	NA

Certified that the above report is for the period from January 2019 to December-2019

Date: 09-JUN-20
Place: Bengaluru

Name and Signature of the Head of the Institution



BIOMEDICAL WASTE COLLECTION RECORD (JAN-19 to DEC-19)

S.No	Month	Yellow (Kgs)	Blue (Kgs)	Black(Kgs)	Red (Kgs)	White Can (Kgs)	Total (Kgs)
1	January	90.00	0.40	0.25	309.00	28.00	427.65
2	February	75.00	0.35	0.24	273.00	23.00	371.59
3	March	87.00	0.60	0.25	290.00	26.00	403.85
4	April	66.00	0.55	0.25	263.00	30.00	359.8
5	May	61.00	0.30	0.25	256.00	29.00	346.55
6	June	69.00	0.45	0.25	273.00	32.00	374.7
7	July	75.00	0.60	0.25	290.00	36.00	401.85
8	August	87.00	0.55	0.25	333.00	39.00	459.8
9	September	93.00	0.40	0.25	343.00	44.00	480.65
10	October	103.00	0.55	0.25	390.00	41.00	534.8
11	November	120.00	0.30	0.24	456.00	39.00	615.54
12	December	135.00	0.45	0.23	487.00	42.00	664.68
Grand Total							5441.46

Prepared By: *[Signature]* 15-May-20

Reviewed By: *[Signature]* 15-May-20



