



Knowledge grows

YFI/FW/EMC/Bab/BMW/63/2021

Date: 28-05-2021

To,
The Regional Officer,
Regional Office,
U. P. Pollution Control Board,
1-A / I.N.S.-1, Avas Vikas Colony,
Buddhi Vihar, Delhi Road,
Moradabad, (U.P.)

Sub: Annual report (Form IV) under Bio-medical waste (Bio-Medical Waste Management Rules, 2018

Dear Sir,

Please find enclosed the duly filled-in Form- IV (Annual Report) for the calendar year 2020 of Bio-medical waste generation, treatment, and disposal details under Bio-Medical Waste Management Rules, 2018.

If any further information / clarification is required, please let us know.

Thanking you,

Yours sincerely,
For **YARA FERTILISERS INDIA PVT LTD,**

Bhartandra Chandra Gaur
(Head-Environment)

Encl: as above

CC:
Member Secretary,
U. P. Pollution Control Board,
Building No. TC-12V,
Vibhuti Khand, Gomatinagar,
Lucknow - U P - 226010

Yara Fertilisers India Private Limited

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Indira Dham, Babrala +91 (05836) 664090, 664247
Uttar Pradesh-242021 Telefax
District Sambhal India +91 (05836) 664218

Reg. Office #402, Suvyog Fusion,
Dhole Patil Road, Sangamwadi,
Pune - 411001
CIN :
U51490PN2011FTCT39239 /
2011-2012

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.N.	Particulars	
1	Particulars of the Occupier	M/s Yara Fertilisers India Pvt Ltd (Formerly Tata Chemicals Limited)
	(i) Name of the authorised person (occupier or operator of facility)	Dr. Shyam Sen Kumar (Head - Health & Medical Services)
	(ii) Name of HCF or CBMWTF	Dr. Amit Gupta (Deputy Chief - Health Services) Yara Fertilisers India Pvt Ltd – Health Centre
	(iii) Address for Correspondence	M/s Yara Fertilisers India Pvt Ltd, Indira Dham, Babrala - 242021 Distt. - Sambhal, UP
	(iv) Address of Facility	M/s Yara Fertilisers India Pvt Ltd, Indira Dham, Babrala - 242021 Distt. - Sambhal, UP
	(v) Tel. No, Fax. No	+91-5836-231151 Ext. 4083
	(vi) E-mail ID	bemcuser@yara.com
	(vii) URL of Website	www.yara.com
	(viii) GPS coordinates of HCF or CBMWTF	Longitude - 78° 25' 17" East Latitude - 28° 17' 20" North
	(ix) Ownership of HCF or CBMWTF (State Government or Private or Semi Govt. or any other)	Yara Fertilisers India Pvt Ltd, Babrala
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	No. 2096/T-3/General/Sambhal dated 03-12-2018 valid till 16-11-2021
	(xi) Status of Consents under Water Act and Air Act	Air and water consent valid till 31 st Dec 2021 (Please refer Annex-01)
2.	Type of Health Care Facility	
	(i) Bedded Hospital	Health centre- 09 bedded for basic tests & short stay facility for observation only.
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	-



Form - IV
(See rule 13)
ANNUAL REPORT

	(iii) License number and its date of expiry	Reg. CMO/NH/2017-18/153 dated: 30/04/2018 valid till 31-03-2020. Renewal application submitted on 22.03.2021 – Certificate is pending due Covid-19 pandemic and national lockdown. (Please Refer Annex -02)
3.	Details of CBMWTF	M/s Medicare Environmental management Pvt. Ltd., Ghaziabad, U.P. (Please refer Annex -03)
	(i) Number healthcare facilities covered by CBMWTF	-
	(ii) No of beds covered by CBMWTF	-
	(iii) Installed treatment and disposal capacity of CBMWTF:	-
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	-
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category : 26.8 kg/year Red Category : 61.0 kg/year White Category : 2.0 kg/year Blue Category : 7.8 kg/year <i>Monthly Details of waste disposal to CBMWTF as per Annex-04.</i>
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility	Size: Shaded Bio medical waste storage Area: about 50 M ² Capacity: Provision of on-site treatment and storage (cold storage or any other provision): Separate coloured bins have been arranged to collect the Bio Medical waste. After collection bio medical waste is being treated as per guidelines of the Bio-medical waste management Rules, 2018 and stored in covered shade prior to sending to approved common facility (M/S Medicare Env. Management Pvt. Ltd.). Size: No untreated biomedical waste is stored at site. Category wise waste bins, have been arranged in Health Centre to store the waste prior to treatment and sending to approved common facility (M/S Medicare Env. Management Pvt. Ltd.). (Please Refer Annex -05 for available onsite treatment facilities)
	(i) Details of the on-site storage facility	
	(ii) disposal facilities	M/S Medicare Env. Management Pvt. Ltd



Form - IV
(See rule 13)
ANNUAL REPORT

	(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	Nil	
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	NA	
	(vi) Name of the Common Bio- : Medical Waste Treatment Facility Operator through which wastes are disposed of	M/s Medicare Env. Management 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	We are operating our health centre in small scale. However, qualified person is designated to review and monitor the activities relating to bio-medical waste management at site as per BMWV Rules – 2018	
7.	Details trainings conducted on BMWV		
	(i) Number of trainings conducted on BMWV Management.	02	
	(ii) number of personnel trained	09	
	(iii) number of personnel trained at the time of induction	General training to 8 to 10 new Joined employees in various disciplines and detailed training to Health Centre staff. Besides general awareness of biomedical waste imparted to various other groups.	
	(iv) number of personnel not undergone any training so far	Dept. wise training conducted to all employee as per training calendar for relevant employees.	
	(v) Whether standard manual for training is available?	Yes, training PPT is made for New joined and Health Centre staff	
	(vi) any other information)	Regular training as per annual training calendar is planned and adhered as per schedule.	
8.	Details of the accident occurred during the year		
	(i) Number of Accidents occurred	Nil	
	(ii) Number of the persons affected	Nil	

Form - IV
(See rule 13)
ANNUAL REPORT

	(iii) Remedial Action taken (Please attach details if any)	NA
	(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?	NA
	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?	Yes, No deviation in standards
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, No deviation in standards
12.	Any other relevant information (Air Pollution Control Devices attached with the Incinerator)	NA

Certified that the above report is for the period from 01 Jan 2020 to 31 Dec 2020



Bhartandra Chandra Gaur
(Head - EMC)

Date: 26-05-2021

Place: Babrala

Total Record of Biomedical Waste Generation in Year 2020															
Category	Month → Wt in gm ↓	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Year 2020 (Total in Gms)	
		White	Waste sharps including metals- Needles, syringes with fixed needles, needles from needle tip cutter or burner, scalpels, blades, or any other contaminated sharp object that may cause puncture and cuts. This includes both used, discarded and contaminated metal sharps	152	188	153	134	128	127	135	175	218	161	194	189
Blue	Glassware- Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes.	1876	550	546	1168	818	54	596	517	570	467	116	550	7828	
Red	Contaminated waste (Recyclable)- Wastes generated from disposable items such as tubing, bottles, intravenous tubes and sets, catheters, urine bags, syringes (without needles and fixed needle syringes) and vacutainers with their needles cut) and gloves.	3747	4533	5066	4348	4468	4613	6920	6381	7191	4481	4847	4426	61021	
Yellow	Discarded / Expired Medicines	0	10	200	40	140	30	5500	450	310	0	115	342	7137	
	Used Face Mask	0	0	124	135	103	144	61	26	20	3	5	3	624	
	Items contaminated with blood, body fluids like dressings plaster casts, cotton swabs and bags containing residual or discarded blood and blood components	1559	2079	1489	695	1339	2064	1536	1353	1568	1004	733	923	16342	
	Used or discarded disinfectants and Liquid from laboratories and floor washings, cleaning, house-keeping and disinfecting activities etc.	328	375	265	195	130	195	153	280	365	150	145	155	2736	

I V SET Weight - 20 gm

Syringe Weight 4 Gm

Gloves 18 gm

Glass Vial Big - Weight 21 Gm

Glass Vial Big - Weight 6 Gm

Glass Bottle small - Weight 50 Gm

Total Wt Gms 97642.0

Total Wt. Kg 97.6

