

Env/BIO-MED/014-A

Date: 21/05/ 2021

The Regional Officer
Regional Office
U.P. Pollution Control Board
House No. 162, 1 st Floor
Uttar Mohal
ROBERTSGANJ (UP)

Registered

Sub: Submission of Annual Report as per Rule 13 of Bio-Medical Wastes Management Rules, 2016 for Renupower Hospital with 40 beds.

Dear Sir,

Enclosed herewith please find Annual Report in Form-IV together with its Annexure regarding categories and quantities of Bio-Medical Wastes handled during the period January 2020 to December 2020 as per Rule 13 of Bio-Medical Wastes Management Rules, 2016 for Renupower Hospital with 40 beds.

We hope you will kindly find the same in order.

Thanking you and assuring you of our best co-operation at all times.

Yours faithfully,
For HINDALCO INDUSTRIES LIMITED
(Renusagar Power Division)


(Kamlesh Maurya)
Asst Manager (Environment)

Encl: as above

CC: The Member Secretary
U.P. Pollution Control Board
'B' Block, 3rd Floor
T.C. 12V, Vibhuti Khand
Gomti Nagar
LUCKNOW – 226 010

Registered

one

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)]

<u>Sl</u>	<u>Particulars</u>	<u>Remarks</u>
1	Particulars of the Occupier	
	(i) Name of the authorised person (occupier or operator of facility)	: Dr Anitha Varghese Thykadavil
	(ii) Name of HCF or CBMWTF	: Renupower Hospital : Hindlaco Industries Limited : (Renusagar Power Division)
	(iii) Address for Correspondence	: Po-Renusagar-231218 : Distt-Sonebhadra (UP)
	(iv) Address of Facility	: Po-Renusagar-231218 : Dist-Sonebhadra (UP)
	(v) Tel. No, Fax. No	: Tele : 05446-277161-63 : Fax No- 05446-277164,278596
	(vi) E-mail ID	: anitha.thykadavil@adityabirla.com
	(vii) URL of Website	: www.hindalco.com
	(viii) GPS coordinates of HCF or CBMWTF	: M/s Centre for Pollution Control, Varanasi
	(ix) Ownership of HCF or CBMWTF	: Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: G-113874/24/BMW/2020 DATED- 23.01.20 : Valid Upto 31.03.2022
	(xi). Status of Consents under Water Act and Air Act	: Granted upto 31.12.2024
2	Type of Health Care Facility	
	(i) Bedded Hospital	: 40 No's
	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	: Licence No-HBR/Hosp./0002/04
3	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF	: ONE
	(ii) No of beds covered by CBMWTF	: 40
	(iii) Installed treatment and disposal capacity of CBMWTF:	: N.A
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: N.A
	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow : Avg. 40 kg /month : Red Category : Avg. 30 kg /month : White Category : Avg. 20 kg /month : Blue Category : Avg. 20 kg /month

5 Details of the Storage, treatment, transportation, processing and Disposal Facility

(i) Details of the on-site storage facility

: SIZE : N.A

: Capacity : N.A

: Provision of on-site storage : (cold storage or any other provision) : N.A

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 Sharps encapsulation or concrete pit destroyer	-	-	-
: Deep burial pits:	-	-	-
: Chemical disinfection:	-	-	-
: Any other treatment equipment	-	-	-

(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.

: Contract awarded to M/s Centre for Pollution Control, Varanasi for collection & disposal of BMW

(iv) No of vehicles used for collection and transportation of biomedical waste

: Contract awarded to M/s Centre for Pollution Control, Varanasi for collection & disposal of BMW

(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum

: N.A

(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of

: Contract awarded to M/s Centre for Pollution Control, Varanasi

(vii) List of member HCF not handed over bio-medical waste.

: N.A

6 Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period

: Attached

7 **Details trainings conducted on BMW**

(i) Number of trainings conducted on BMW Management.

: 2 No's

(ii) number of personnel trained

: 50

(iii) number of personnel trained at the time of induction

: 50

(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

- 3 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) : N.A
 - (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? : N.A
- Details of Continuous online emission monitoring systems installed : N.A
- 10 Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year? : NIL
- 11 Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year? : NIL
- 12 Any other relevant information : N.A

Certified that the above report is for the period from 01.01.2020-31.12.2020

Dated- 24.02.2021
Place : Renuagar

Name and Signature of the head of the institution

Dr Anitha Varghese Thattai

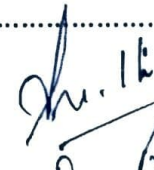


FORM - I
[(See rule 4(o), 5(i) and 15 (2))
ACCIDENT REPORTING
for the Period - JAN to DEC-2020

- | | |
|------------------------------------------------------------------------------------|----------------|
| 1. Date and time of accident: | NIL |
| 2. Type of Accident : | NIL |
| 3. Sequence of events leading to accident: | NIL |
| 4. Has the Authority been informed immediately: | Not Applicable |
| 5. The type of waste involved in accident: | NIL |
| 6. Assessment of the effects of the accidents on human health and the environment: | N.A. |
| 7. Emergency measures taken: | N.A. |
| 8. Steps taken to alleviate the effects of accidents : | N.A |
| 9. Steps taken to prevent the recurrence of such an accident : | N.A |
| 10. Does your facility has an Emergency Control policy? | N.A. |
|
If yes give details: |
N.A |

Date : 24.02.2021

Signature

for 
Dr. Amitha Varghese

Place: Renusagar

Designation CMO, Renupower Hospital



RENUPOWER HOSPITAL
HINDALCO INDUSTRIES LTD
(RENUSAGAR POWER DIVISION)

2020-21

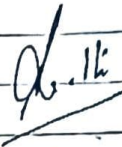
TRAINING ON BioMedical Waste
Management.





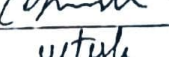






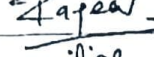

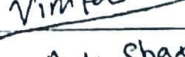


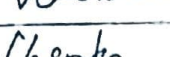

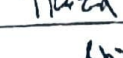





Dated: 08.10.2020

TIME: 10 AM to 12 Noon

5 TOPIC BioMedical waste generation, Segregation,
Storage, disposal to Common Bio Medical
Waste treatment facility CPC, Varanasi

Dr Anitha Varghese - chairman.
For Renupower Hospital.

Sign. 

		Sign.
(1)	Dr Shyam Sunder Consultant	
(2)	Dr Rajesh Kumar Singh "	
(3)	Dr Ranjan Singh "	
(4)	Dr Neha Sinha "	
(5)	Dr Manoj Kumar "	
(6)	Dr Ritesh Pandey "	
(7)	Mrs Vijayshree S. Lab Tech.	
(8)	Mr Bachan Pal. Pharmacist	
(9)	Mr P's Chandra Pharmacist	
(10)	Mrs Monika Srivastava. Nurse	
(11)	Mr Satya Prakash Lab Tech.	
(12)	Mr Rajeev K Mishra DT. Tech	
(13)	Mrs Milina Martui Nurse	
(14)	Mrs Vinita Benzamir "	
(15)	Mrs Ansh Sharma "	
(16)	Mr Reeta Kushwaha "	
(17)	Mrs Veronika "	
(18)	Ms Chanda Yadav "	
(19)	Ms Treizya Rajan "	
(20)	Ms Shreya Srivastava "	
(21)	Mr Ritesh Mishra Physiotherapist	
(22)	Mrs Jolly George Nursing	
(23)	Mrs Vijaya Dubey Nursing Aya	
(24)	Mr Jagdish Singh Male Nurse.	

RENUPOWER HOSPITAL
HINDALCO INDUSTRIES LTD [RENUSAGAR POWER DIV.]
IMMUNISATION RECORD HEALTH CARE WORKERS.

2020 - 2021

Sl	Code	NAME	DESIGNATION	HEPATITIS-B		Tetnus
				0 dose IM	6 Mths	
01	748437	Dr Anitha Varghese	Consultant	30-06-2020	30-07-20	31-01-21
02	750088	Dr Rajesh Kr Singh	"	30-06-2020	30-07-2021	31-01-21
03	750346	Dr Manoj Kumar	"	30-06-2020	"	"
04	750062	Dr Shyam Sunder	So Consultant	30-06-20	"	"
05	750443	Dr Ranjan Singh	Consultant	30-06-20	"	"
06	750444	Dr Neha Sinha	"	30-06-20	"	"
07	748455	SANJAY SHARMA	A.M.	"	"	"
08	749482	SARVESH Pandey	Officer	"	"	"
09	750064	Rajiv Mishra	OT Tech.	"	"	"
10	750054	Milina Martin	Nursing	"	"	"
11	748810	Mercy George	"	"	"	"
12	749791	Jolly George	"	"	"	"
13	750097	Arti Sharma	"	"	"	"
14	750055	Monika Surui	"	"	"	"
15	748332	Monika Srivastava	"	"	"	"
16	710072	Sumita Devi	Aya	"	"	"
17	789961	Vijaya Dubay	"	"	"	"
18	710097	Chandmali	"	"	"	"
19	705196	Sita Devi	"	"	"	"
20	710103	Ranju Singh	"	"	"	"
21	Contor.	Manju Jha	"	"	"	"
22	"	Narad	"	"	"	"
23	710105	Lalita Singh	"	"	"	"
24	706481	Gulbas Singh	"	"	"	"
25	Contor.	Triza Rajan	Nursing	"	"	"
26	"	Reeta Kishinsha	"	"	"	"
27	"	Sangeeta	Lab Tech.	"	"	"
28	"	Veronica Soony	Nursing	"	"	"
29	"	Sunil Kumar	X-Tech.	"	"	"
30	"	Shalu Mishra	Nursing	"	"	"
31	"	Chander Yadav	Nursing	"	"	"
32	"	Dr Prateesh Pandey		"	"	"

RENUPOWER HOSPITAL
HINDALCO IND. LTD (RENUJAGAR PUSK. DW)
OCCUPATIONAL HEALTH CHECKUP.

SL	NAME	2020-21	DESIGNATION	Date of Examination	Result
01	Dr Aritha Varghese		Consultant	15.07.20	Fit
02	Dr Shyam Sunder.		sr Consultant	15.07.20	Fit
03	Dr Rajan Singh		Consultant	18.09.20	Fit
04	Dr Manoj Kumar		"	18.09.20	Fit
05	Dr Neha Sinha.		"	18.09.20	Fit
06	Dr Rajesh Kumar Singh		"	28.10.20	Fit
07	Dr Binay Bani		"	25.03.21	Fit
08	SANJAY SHARMA		A.M.	15.06.20	Fit
09	Dr Prateesh Pandey		3rd med. officer	17.10.20	Fit
10	Survesh Pandey		Officer	15.06.20	Fit
11	Bachan Paul.		"	15.06.20	Fit
12	Marcy George		"	17.06.20	Fit
13	Jolly George		"	"	Fit
14	Jobby George		"	"	Fit
15	Sunita Goyal		By officer	"	Fit
16	Artishamma.		AcSH Officer	19.06.20	Fit
17	Vanita Benzamin		"	"	Fit
18	Mihna Martin		"	"	Fit
19	Rajee Mishra		By officer	"	Fit
20	P S Chauhan		Officer	"	Fit
21	Monika Sirohi		A. officer	20.06.20	Fit
22	Vija Sirohi S.		Officer	"	Fit
22	Monika Srivastava		By officer	"	Fit
24	Satya Prakash		"	"	Fit
25	A K Prasad		Attendant	"	Fit
26	Prakhalad Singh		"	"	Fit
27	Gulbars Devi		Ayā	22.06.20	Fit
28	Sita Devi		"	"	Fit
29	Daya Shankar Yadav		Waman	"	Fit
30	Vijaya Kumari Dubey		Ayā	"	Fit
30			"	"	Fit
31	Surmila Devi		"	"	Fit
32	Chandmati.		"	"	Fit
33	Jalita Singh		"	"	Fit