

Ref: HZL /RAM//ENV/BMW/2020-21/ 323

Date: 27<sup>th</sup> June 2020

To,

The Regional officer  
Rajasthan Pollution Control Board  
18, Azad Nagar, Pannadhay Circle,  
Mining Engineer Office Road (Near Telephone Exchange)  
BHILWARA (Raj.)


Subject: Submission of Bio- Medical Waste Annual report for the period of Jan-19 to Dec-19.

- Ref: 1. Authorization No. F(BMW)/Bhilwara/(Bhilwara)/48(1)/2012-2013/4103-4105  
dtd.18/01/2016 (Valid up to 31.03.2019)  
2. Authorization No. F(BMW)/Bhilwara/(Bhilwara)/48(1)/2012-2013/3001-3002  
dtd. 23/01/2019.  
3. Consent to operate file No. F(BMW)/Bhilwara(Bhilwara)/48(1)/2012-2013/2999-3000  
dtd. 23/01/2019.

Dear Sir,

Please find enclosed herewith the Bio-Medical waste return in Form -IV. It will be our pleasure to furnish any other information, which your good office may require.

Thanking you

  
Dr. VINOD KUMAR RAI  
Chief Medical Officer  
CENTRAL HOSPITAL  
Rampura Agucha Mines, HZL  
LABPURA, BHILWARA  
Rajasthan-311022

CC to : Member Secretary  
Raj. Pollution Control Board  
4, Institutional Area,  
Jhalana Doongri  
JAIPUR

dc Environment

Hindustan Zinc Limited

Rampura Agucha Mines, P.O. Agucha, Dist. Bhilwara (Rajasthan) - 311 022  
M +91-9001294956-57, F +91-1483 229012 www.hzlindia.com

Registered Office : Yashad Bhawan, Udaipur (Rajasthan) 313 004  
CIN No. L27204RJ1966PLC001208

**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	:	<b>Dr. Vinod Kumar Rai</b> <b>CMO- ZINC Hospital Agucha ,Hurda Bhilwara .</b>
	(i) Name of the authorised person (occupier or operator of facility)	:	<b>Dr. Vinod Kumar Rai</b> <b>CMO- ZINC Hospital Agucha.</b>
	(ii) Name of HCF (Health care facility) CBMWTF	:	Zinc Hospital
	(iii) Address for Correspondence	:	<b>Rampura Agucha Mine ,Agucha 311022</b> <b>Distt. Bhilwara (Raj)</b>
	(iv) Address of Facility	:	Hindustan Zinc limited Rampura Agucha
	(v) Tel. No, Fax. No	:	01483 – 229011
	(vi) E-mail ID	:	<b>Vinod.Rai@vedanta.co.in</b>
	vii) URL of Website	:	www.hzlindia.com
	(viii) GPS coordinates of HCF or CBMWTF	:	N25° ,50',00" E74° ,44',15"
	(ix) Ownership of HCF or CBMWTF	:	<a href="http://www.hzlindia.com">www.hzlindia.com</a>
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No. BMW/2015-16/BHILWARA/BMW/79 dtd 18.01.2016 (valid up to 31.03.2019) F(BMW)/Bhilwara/(Bhilwara)/48(1)/2012-2013/3001-3002 dtd. 23/01/2019. Consent to operate file No. F(BMW)/Bhilwara(Bhilwara)/48(1)/2012-2013/2999-3000 dtd. 23/01/2019
(xi). Status of Consents under Water Act and Air Act	:	<b>NA</b>	
2.	Type of Health Care Facility	:	<b>Hospital</b>
	(i) Bedded Hospital	:	<b>No. of Beds:10</b>
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	<b>NA</b>
	(iii) License number and its date of expiry	:	<b>NA</b>
3.	Details of CBMWTF	:	<b>SALES PROMOTER, AJMER</b>
	(i) Number healthcare facilities covered by CBMWTF	:	<b>NA</b>
	(ii) No of beds covered by CBMWTF	:	<b>NA</b>
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	<b>Kg /day NA</b>
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	<b>Kg/day- NA</b>
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category 42.190 Kg
		:	Red Category 179.8532 Kg
		:	White 34.725 Kg
		:	Blue Category : 63.925 Kg

		General Solid waste: NA												
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility													
	(i) Details of the on-site storage facility	: Size Capacity Provision of on-site storage : (cold storage or any other provision) <table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No of Unit</th> <th>Capacity Kg/day</th> <th>Quantity Treated or Disposed Kg/ annum</th> </tr> </thead> <tbody> <tr> <td>in</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> </tbody> </table> Incinerators :- NA Plasma Pyrolysis :- NA Autoclaves :- 01 Microwave :- NA Hydroclave:- NA Shredder :- Nos. Needle tip cutter or destroyer :- 05 Nos Sharps encapsulation or concrete pit or concrete pit :- NA Chemical disinfection: <b>Sodium Hypochlorite</b> Any other treatment equipment:	Type of treatment Equipment	No of Unit	Capacity Kg/day	Quantity Treated or Disposed Kg/ annum	in				.....	.....	.....	.....
Type of treatment Equipment	No of Unit	Capacity Kg/day	Quantity Treated or Disposed Kg/ annum											
in														
.....	.....	.....	.....											
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	: <b>NA</b> Red Category (like plastic, glass etc.)												
	(iv) No of vehicles used for collection and transportation of biomedical waste	: <b>NA</b>												
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	: <b>Not Applicable</b> Quantity Generated :- <b>NA</b> Where disposed Incineration Ash:- <b>NA</b> ETP Sludge :- <b>NA</b>												
	vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: <b>Sales Promoters</b>												
	(vii) List of member HCF not handed over bio-medical waste.	: <b>Not Applicable</b>												
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	: <b>Not Applicable</b>												
7.	Details trainings conducted on BMW	: No. of Trainings- 06 were conducted(one in every quarter to workers, engaged in BMW disposing)												



	(i) Number of trainings conducted on BMW Management.	:	Every Quarter
	(ii) number of personnel trained	:	20 Numbers
	(iii) number of personnel trained at the time of induction	:	4
	(iv) number of personnel not undergone any training so far	:	NA
	(v) whether standard manual for training is available?	:	Yes
	(vi) any other information)	:	NA
8.	Details of the accident occurred during the year	:	NA
	(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?	:	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?	:	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
12.	Any other relevant information		(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: 27<sup>th</sup> June 2020  
Place Rampura Agucha mine

  
**Dr. VINOD KUMAR RAI**  
Chief Medical Officer  
CENTRAL HOSPITAL  
Rampura Agucha Mines, HZL  
HURDA, GULABPURA, BHILWARA  
Rajasthan-311022

Dr. Vinod Kumar Rai  
CMO Zinc ho

**FORM – I**  
[See rule 4(o), 5(i) and 15(2)]

**ACCIDENT REPORTING**

1. Date and time of accident : NIL
2. Type of Accident : NIL
3. Sequence of events leading to accident : NIL
4. Has the Authority of been informed immediately: NIL
5. The type of waste involved in accident : NIL
6. Assessment of the effects of the accidents on human health and the environment : NIL
7. Emergency measures taken : NIL
8. Steps taken to alleviate the effects of accidents : NIL
9. Steps taken to prevent the recurrence of such an accident : NIL
10. Does you facility has Emergency Control policy?  
If yes, give details : NIL

Date : 27/06/2019

Place : Zinc colony, Hurda, Distt. Bhilwara(Rajasthan)

Signature



Designation

CMO Dr. Vinod Kumar Rai  
**Dr. VINOD KUMAR RAI**  
Chief Medical Officer  
CENTRAL HOSPITAL  
Bampur Agucha Mines, HZL  
HURDA, GULABPURA, BHILWARA  
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