

Ref. :HZL/RDM/ENV/2024-25/

Date – 29.06.2024

**Registered A/D**

To,

Regional Officer,  
Rajasthan State Pollution Control Board,  
Old Excise office building, Kalalwati  
Rajnagar, Rajsamand (Rajasthan)  
PIN – 313324

**Sub.:** Annual Report regarding authorization under the Biomedical Waste (M&H) Rules, 2016 in form –IV and Form-1

**Ref.:** F(BMW)/Rajsamand(Railmagra)/17(1)/2017-2018/1460-1461 dated 03.03.2022

Sir,

Please find enclosed herewith Annual Report regarding Authorization under the Bio-Medical Waste (M&H) Rules 2016 in Form-IV and of accident reporting in Form-I

Thanking you.

Yours faithfully,

  
**(Dr. Sanjeev Mishra)**  
**CMO – Rajpura Dariba Complex**

CC:

1. Member Secretary,  
Rajasthan State Pollution Control Board,  
4 – Institutional Area, Jhalana Doongri,  
Jaipur-302004 (Raj)

2. Central Hospital, Dariba

3. Office Copy

Sanjeev MISHRA  
Regional Officer (CLD), DHA  
Rajasthan State Pollution Control Board  
Jaipur-302004  
HINDUSTAN ZINC HOSPITAL  
Lifetime Wellness (APOLLO)  
RAJPURA, DARIBA - 313211

Sensitivity: Internal (C3)



**Form - IV**  
**(See rule 13)**  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)]

S.No.	Particulars	
1.	Particulars of the Occupier	
	(i) Name of the authorised person (occupier or operator of facility)	: <b>Debanshu Chatterjee</b> <b>Unit Head – Rajpura Dariba Mine</b> <b>PO – Dariba</b> <b>Rajsamand (Rajasthan)</b>
	(ii) Name of HCF or CBMWTF	: <b>Central Hospital – Dariba</b> <b>PO – Dariba</b>
	(iii) Address for Correspondence	: <b>Rajpura Dariba Mine</b> <b>PO – Dariba</b> <b>PIN - 313211</b>
	(iv) Address of Facility	: <b>Rajpura Dariba Mine</b> <b>PO – Dariba</b> <b>PIN - 313211</b>
	(v) Tel. No, Fax. No	: <b>Tel. – (02952) 265151</b> <b>Fax – (02952) 265143</b>
	(vi) E-mail ID	: <b>Debanshu.Chatterjee@vedanta.co.in</b>
	(vii) URL of Website	: <b>www.hzllindia.com</b>
	(viii) GPS coordinates of HCF or CBMWTF	: <b>24°57'30.05"N</b> <b>74° 7'4.91"E</b>
	(ix) Ownership of HCF or CBMWTF	: <b>Rajpura Dariba Mine, HZL</b>
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: <b>F(BMW)/Rajsamand(Railmagra)/17(1)/2017-2018/1460-1461 dated 03.03.2022 and valid up to 30.04.2027</b>
	(xi). Status of Consents under Water Act and Air Act	: Under Water Act, <b>F(BMW)/Rajsamand(Railmagra)/17(1)/2017-2018/1334-1335 dated 16.02.2022 and valid up to 30.04.2027</b>
2.	Type of Health Care Facility	: <b>Hospital</b>
	(i) Bedded Hospital	: <b>16 Beds</b>
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: <b>Not Applicable</b>
	(iii) License number and its date of expiry	: <b>F(BMW)/Rajsamand(Railmagra)/17(1)/2017-2018/1460-1461 dated 03.03.2022 and valid up to 30.04.2027</b>
3.	Details of CBMWTF	: <b>Not Applicable</b>



	(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	:				
			CATEGORY		KG/YEAR	AVERAGE KG/MONTH
			YELLOW		477.914	39.82
			RED		468.732	39.06
			BLUE		138.940	11.57
			WHITE		11.240	00.93
5	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility	:	Size: <b>20 KG/DAY</b>			
			Capacity: <b>120 KGS</b>			
			Provision of on-site storage: <b>Dedicated Storage</b>			
	(ii) Disposal Facility		Type of treatment	No of unit	Capacity (kg/day)	Quantity Treated or disposed in Kg/Annum
			Incinerators	N/A	N/A	N/A
			Plasma Pyrolysis	N/A	N/A	N/A
			Autoclaves	N/A	N/A	N/A
			Microwave	N/A	N/A	N/A
			Hydroclave	N/A	N/A	N/A
			Shredder	N/A	N/A	N/A
			Needle tip cutter/destroyer	2	23 gm/day	-
			Sharps	N/A	N/A	N/A
			Encapsulation or concrete pit	N/A	N/A	N/A
			Deep Burial Pit	N/A	N/A	N/A
			Chemical Disinfection	N/A	N/A	N/A
			Any other treatment equipment	N/A	N/A	N/A
			(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	<b>Not Applicable</b>	
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	<b>Not Applicable</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>
	(vi) Name of the Common Biomedical Waste Treatment Facility Operator through which wastes are disposed of	:	<b>En-vision Enviro Engineers Pvt. Ltd, Plot No. – 5008 Village Umarda Udaipur(Rajasthan)</b>
	(vii) List of members 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>Yes, Biomedical waste management committee exists</b>
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.	:	<b>21</b>
	(ii) number of personnel trained	:	<b>21</b>
	(iii) number of personnel trained at the time of induction	:	<b>21</b>
	(iv) number of personnel not undergone any training so far	:	<b>0</b>
	(v) whether standard manual for training is available?	:	<b>Yes, Standard manual for training is available.</b>
	(vi) any other information)	:	
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred	:	<b>Nil</b>
	(ii) Number of the persons affected	:	<b>Nil</b>
	(iii) Remedial Action taken (Please attach details if any)	:	<b>Nil</b>
	(iv) Any Fatality occurred, details.	:	<b>Nil</b>
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	<b>Not Applicable</b>
	Details of Continuous online emission monitoring systems installed		<b>Not Applicable</b>



10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	<b>Standards are met. Monitoring is carried out.</b>
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	<b>Standards are met.</b>
12	Any other relevant information	:	<b>Nil</b>

Certified that the above report is for the period from **Jan 2023 to Dec 2023.**

Date: **29.06.2024**

Place: **Dariba**

(Dr. Sanjeev Mishra)  
CMO – Rajpura Dariba Complex

**Dr. SANJEEV MISHRA**  
MBBS (Mum) AFIH (CLI), DHA  
Reg. No. - 2003/06/2294  
CHIEF MEDICAL OFFICER  
HINDUSTAN ZINC HOSPITAL  
Lifetime Wellness (APOLLO)  
RAJPURA, DARIBA - 313211



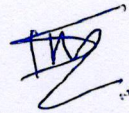
**FORM - I**

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

**ACCIDENT REPORTING**

1. Date and time of accident: **N/A**
2. Type of Accident: **N/A**
3. Sequence of events leading to accident: **N/A**
4. Has the Authority been informed immediately: **N/A**
5. The type of waste involved in accident: **N/A**
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 have an Emergency Control policy? If yes give details:  
**Emergency Response and Contingency Plan is available.**

Date: **29.06.2023**  
Place: **Dariba**

  
(Dr. Sanjeev Mishra)  
CMO – Rajpura Dariba Complex  
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