

Speed Post

Ref.: HZL/KYD/ENV/BMW/2013-2015

April 15, 2019

**The Regional Officer
Rajasthan State Pollution Control Board,
SPL-II, RIICO Industrial area , Phase-V
Kishangarh, Dist:Ajmer**

Sub.: Annual report of biomedical waste from January 2018 to December 2018.

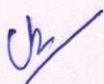
**Ref: Authorisation No. F(BMW)/Ajmer(Ajmer)/2939(1)/2017-2018/2526-2527.dtd
23/08/2017**

Dear Sir,

Please find enclosed Annual report of Bio medical waste in form IV from January 2018 to December 2018.

Thanking you,

Yours sincerely,



(Dr Chandan Singh Chouhan)
Medical Officer (Kayad Mine)

Medical Officer
Hindustan Zinc Ltd.
Kayad Mine, Ajmer

→ O/C

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	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Medical Officer, Hindustan Zinc Limited, Kayad Mine, Ajmer.
	(ii) Name of HCF (Health care facility or CBMWTF)	:	First Aid Centre, Kayad
	(iii) Address for Correspondence	:	Kayad Lead Zinc Mine, P.O. Kayad Village, Dist-Ajmer – 305023
	(iv) Address of Facility	:	Kayad Lead Zinc Mine, P.O. Kayad Village, Dist-Ajmer – 305023
	(v) Tel. No, Fax. No	:	01456626-231
	(vi) E-mail ID	:	Mansingh.gehlot@vedanta.co.in / Chandansingh.chouhan@vedanta.co.in
	(vii) URL of Website	:	http://www.hzlindia.com
	(viii) GPS coordinates of HCF or CBMWTF	:	Latitudes 26°31'41.47"N-26°31'37.04"N and Longitudes 74°41'30.73"E-74°41'30.45"
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt or any other). HZL (Private)
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.: F(BMW)/Ajmer(Ajmer)/2939(1)/2017-2018/2526-2527.dtd 23/08/2017, valid up to.. 30/06/2022.
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to : 31.01.2023
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	Nil
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	First Aid Centre, Kayad
	(iii) License number and its date of expiry	:	NA
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	NA
	(ii) No of beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	__NA__ Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	__NA__ Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : Nil
		:	Red Category : Nil
		:	White: Nil
		:	Blue Category : Nil
		:	General Solid waste: Nil

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 anyother provision) NA				
	(ii) Disposal Facilities		Type of treatment	Equip ment	No of Unit	Capaci ty Kg/day	Quantity Treated or disposed in Kg/ annum
			Incinerators	Nil			
			Plasma Pyrolysis	Nil			
			Autoclaves	Nil			
			Microwave	Nil			
			Hydroclave	Nil			
			Shredder	Nil			
			Needle tip cutter or destroyer	Nil			
			Sharps encapsulation or	Nil			
			concrete pit or	Nil			
			Deep Burial pits	Nil			
			Chemical disinfection	Nil			
			Any other treatment	Nil			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) : 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	:	Quantity Generated :- Where disposed Incineration Ash:- Nil ETP Sludge :- Nil				
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Sales Promoters, Parbatpura bye pass, Ajmer				
	(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, Medical Officer, Safety Officer and Head Environment				
7.	Details trainings conducted on BMW	:	-				
	(i) Number of trainings conducted on BMW Management.	:	1				
	(ii) number of personnel trained	:	4				
	(iii) number of personnel trained at the time of induction	:	4				

	(iv) number of personnel not undergone any training so far	:	Nil
	(v) whether standard manual for training is available?	:	Yes
	(vi) any other information)	:	No
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?	:	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	:	NA

Certified that the above report is for the period from: **January 2018 to December 2018**


 Name and Signature of the Head of the Institution
Medical Officer
Hindustan Zinc Ltd.
Kayad Mine, Ajmer

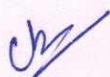
Date: **16.4.2019**

Place **Ajmer**

Minutes of Meeting

A meeting was organized in the office of Head Environment at Kayad Mine at 10: AM on 20th December 2018 regarding applicability of new BMW rules. The following decisions were made to comply the new BMW rules.

- Training regarding segregation of biomedical waste as per color code.
- Medical and paramedical staff to be undergoing medical test of hepatitis B
- All First Aid boxes to be checked once in every fortnightly.
- All PME / IME data to be kept in soft (excel sheet) format for easy comparison of employee's medical data.



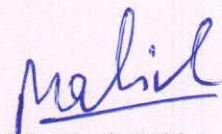
Dr. Chandan Singh Chouhan

Medical Officer



Muthumari M

Head HSE



Mansingh Gehlot

Head Environment