

## अखिल भारतीय आयुर्विज्ञान संसथान, जोधपुर All India Institute of Medical Sciences, Jodhpur बायो मेडिकल वेस्ट मैनेजमेंट, एम्स, जोधपुर Bio Medical Waste Management at AIIMS, Jodhpur

**Ref. no.** एम्स/माइक्रो/बीo एम्o डब्लूo/२०२३/ 297

दिनांक: 07.12.2023

To,

Dr Malti Gautam Chief Medical Officer Ministry of Health & family Welfare Directorate General of Health Services (Environment & Climate Change Cell) Nirman Bahawan, New Delhi

Sub: Submission of Monthly report of Bio Medical Waste Management, reg. (Ref. Letter no. P-18011/02/2020. Env. EPI-Env, dated- 9.03.2021).

Sir/Madam,

This is in reference to the letter no. mentioned above, kindly find herewith attached the monthly report for the month of November 2023 on bio medical waste management in the prescribed proforma for AIIMS, Jodhpur.

This is for your needful please.

Thanking you,

Dr Puneet Setia Chairperson, Bio Medical Waste Management Committee, AIIMS, Jodhpur.

Copy to:

1. Rajasthan State Pollution Control Board, Jaipur (Raj)

2. Rajasthan State Pollution Control Board, Regional Office, Jodhpur (Raj).

## Form- IV (See rule 13) MONTHLY REPORT

[To be submitted to the prescribed authority on every month for the period from of the year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)

SI.	Particulars		
<u>No.</u> 1.			All I. I. I. Charling Sciences
1.	Particulars of the Occupier	:	All India Institute of Medical Sciences,
			Jodhpur
	(i) Name of the authorised person	:	Dr. Madhabananda Kar, Director & CEO,
	(occupier or operator of facility)		AIIMS Jodhpur-342005
	(ii) Name of HCF or CBMWTF	:	All India Institute of Medical Sciences, Jodhpur
	(iii) Address for Correspondence	:	AIIMS, Basni Industrial Area, Phase-2, Jodhpur
	(iv) Address of Facility		AIIMS, Basni Industrial Area, Phase-2, Jodhpur
	(v) Tel.No., Fax. No	:	0291-2012978
	(vi) E-mail Id		director@aiimsjodhpur.edu.in
	(vii) URL of Website	:	https://www.aiimsjodhpur.edu.in
	(viii) GPS coordinates of HCF or CBMWTF	:	26.2405° N, 73.0050 E
	(ix) Ownership of HCF or CBMWTF	:	Central Government
	(x) Status of Authorisation under the Bio-	:	Authorization to operate BMW facility
	Medical Waste (Management and	·	No.: F(BMW)/Jodhpur (Jodhpur)/6506
	Handling) Rules		(01)/2020-2021/949-951
			14-09-2018 Valid up to31-08-2023
	(xi) Status of Consents under Water Act	:	Valid up to: Consent of establishment
	and Air Act	·	obtained for RSPCB vide no. 2011-
			12/SEMC/754 dated 21.04.2011
2.	Type of Health Care Facility	:	12/3E/MC/754 dated 21.04.2011
	(i) Bedded Hospital	:	No. of Beds: 960
	(ii) Non-bedded hospital		NA
	(ii) Non-bedded nospital	·	INA
	(Clinic or Blood Bank or Clinical		
	Laboratory or Research Institute or		
	Veterinary Hospital or any other)		
	(iiii) License number and its data of expiry	:	NA
3.	Details of CBMWTF	:   :	NA
5.	(i) Number healthcare facilities covered by	$\left  \frac{\cdot}{\cdot} \right $	NA
	CBMWTF	· ·	
	(ii) No. of beds covered by CBMWTF	:	
	(II) 140. Of Deas covered by CDIVIW IF		
	(iii) Installed treatment and disposal	· ·	
	(iii) Installed treatment and disposal	·:	Kg per day
	<ul> <li>(iii) Installed treatment and disposal</li> <li>capacity of CBMWTF</li> <li>(iv) Quantity of biomedical waste treated</li> </ul>	:	Kg per day Kg/day

ŀ.	Quantity of waste generated or disposed	:	Yellow Category: 11161.15 kgs		
	in Kg per annum (on monthly average basis)		Red Category: 10992.4 kgs		
			White: 369 kgs		
			Blue Category: 754.65 kgs		
			General Solid waste: 74430 kgs		
	Details of the Storage, treatment, transportation, processing and Disposal Facility				
	(i) Details of the on-site storage facility	:	Size:10,000 Sqr. Feet		
			Capacity:		
			Provision of on-site storage : (cold storage or any other provision)		
	(ii) Details of the treatment or disposal facilities	:	Type of treatmentNoCapQuantityequipmentofacitytreatedorunitsKg/disposed		
			day in kg per		
			annum		
			Incinerators 0		
			Plasma Pyrolysis 0		
			Autoclaves 2		
			Microwave 2		
			Hydroclave 0 Shredder 1		
			Needle tip cutter or Destroyer 15		
			Sharps 210		
			Encapsulation 0 Concrete pits 0		
			Deep burial pits 0		
			Chemical 0		
			Disinfection 0		
			Any other treatment equipment:		
$\left  \right $	(iii) Quantity of recyclable wastes sold to	:	Red Category (like plastic, glass etc.): NA		
	authorized recyclers after treatment in kg per annum.				
	(iv) No of vehicles used for collection and	:	E-Rickshaw-2		
	transportation or biomedical waste		Cycle Rikshaw-5 BMW collection Trolley-13		
	(v) Details of incineration ash and ETP		Quantity Where		
	sludge generated and disposed		Generated disposed		

	During the treated of wastes in Kg per annum	:	Incineration Ash } NA ETP Sludge: 125-130 kg ETP water treated: 9223 cubic metre/month
	(vi) Name of the Common Bio-Medical	:	Sales Promoters, CBWTF Plant, ADB Waste
	Waste Treatment Facility Operator through		Site, Barli Post Office, Jaisalmer Road,
	which wastes are disposed of		Jodhpur, Raj 342001.
	(vii) List of member HCF not handed over	:	NA
	bio-medical waste		
6	Do you have bio-medical waste	:	Yes
	management committee? IF yes, attach		
	minutes of the meetings held during the		
-	reporting period		
7.	Details trainings conducted on BMW		YES
	(i) Number of trainings conducted on		07
	BMW Management:		
	(ii) number of personnel trained		209
	(iii) number of personnel trained at the		-
	time of induction		
	(iv) number of personnel not undergone		-
	any training so far.		
	(v) whether standard manual for training is available?		Yes
	(vi) any other information		
	(vi) any other information		
8	Details of the accident occurred during the		NSI
	year		
	(i) Number of Accidents occurred		05
	(ii) Number of the persons affected	-	
			0
			•
	(iii) Remedial Action taken (Please attach details if any)		0 Attached
	(iii) Remedial Action taken (Please attach		•
9.	(iii) Remedial Action taken (Please attach details if any)		Attached
).	<ul><li>(iii) Remedial Action taken (Please attach details if any)</li><li>(iv) Any Fatality occurred, details.</li></ul>		Attached NIL
).	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air</li> <li>Pollution from the incinerator? How many times in last year could not met the</li> </ul>		Attached NIL
).	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> </ul>		Attached NIL Yes None
).	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission</li> </ul>		Attached NIL Yes
	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission monitoring systems installed</li> </ul>		Attached       NIL       Yes       None       NA
0.	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission monitoring systems installed</li> <li>Liquid waste generated and treatment</li> </ul>		Attached NIL Yes None
	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission monitoring systems installed</li> <li>Liquid waste generated and treatment methods in place. How many times you</li> </ul>		Attached NIL Yes None NA ETP & STP
0	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission monitoring systems installed</li> <li>Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?</li> </ul>		Attached          NIL         Yes         None         NA         ETP & STP         None
0	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission monitoring systems installed</li> <li>Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?</li> <li>Is the disinfection method or sterilization</li> </ul>		Attached NIL Yes None NA ETP & STP
0	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission monitoring systems installed</li> <li>Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?</li> <li>Is the disinfection method or sterilization meeting the log 4 standards? How many</li> </ul>		Attached         NIL         Yes         None         NA         ETP & STP         None         Yes
	<ul> <li>(iii) Remedial Action taken (Please attach details if any)</li> <li>(iv) Any Fatality occurred, details.</li> <li>Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</li> <li>Details of Continuous online emission monitoring systems installed</li> <li>Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?</li> <li>Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a</li> </ul>		Attached          NIL         Yes         None         NA         ETP & STP         None
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Certified that the above report is for the period from1<sup>st</sup> November 2023 to 30<sup>th</sup> November 2023 Date- 07-12-2023

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Name and Signature of the Chairperson

Biomedical Waste Management Committee

## Annexure I:

**Details of NSI** 

## Total NSI occurred: 05

Referred to ART Centre: 0 HBIG given: 0 HB vaccine given: 02