

## JSL/JRD/ENV/2022-23/13

Date: 28.06.2022

To

The Member Secretary,
State Pollution Control Board, Odisha
A/118, Nilakantha Nagar, Unit VIII
Bhubaneswar – 750012

Sub: Annul Return (Form – IV) of Biomedical Waste for CY 2021 under Bio-Medical Waste (Management & Handling) Rules, 2016 and amendment thereof).

Ref: Bio-Medical Waste (Management & Handling) Rules, 2016 and amendment thereof.

Dear Sir,

This has reference to the captioned subject and cited reference.

We enclose herewith the duly filled in Form (Form - IV), for returns of Bio-Medical Waste under Rule 13 of Bio-Medical Waste (Management & Handling) Rules, 2016 & amendment thereof for the period from 1<sup>st</sup> January' 2021 to 31<sup>st</sup> December' 2021.

Thanking You,

Yours faithfully, For Jindal Stainless Limited

T. K. Misra

(Head - Environment)

Enc: As Above

CC: The Regional Officer, State Pollution Control Board, Odisha, KNIG Jajpur Road WAR-1





## From -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)]

SI.No	Particulars					
1.	Particulars of the Occupier					
	(i) Name of the authorized person		Mr. Tarun Khulbe			
	(occupier or operator of facility)					
	(ii) Name of HCF or CBMWTF		Jindal Stainless Limited			
	(iii) Address for Correspondence		Jindal Stainless Limited, Kalinga Nagar Industrial Complex, Po- Danagadi, Dist-Jajpur, 755026			
	(iv) Address of Facility		Jindal Stainless Limited, Kalinga Nagar Industrial Complex, Po- Danagadi, Dist- Jajpur, 755026			
	(v)Tel. No. Fax. No.		06726 - 266260			
	(vi) E-mail ID	:	Info.jajpur@jindalstainless.com			
	(vii) URL of Website		www.jindalstainless.com			
	(viii)GPS coordinates of HCF of		Latitude: 20° 56' 58" N			
	CBMWTF		Longitude: 86° 02' 17" E			
	(ix) Ownership of HCF of CBMWTF	7	Private			
	(x) Status of Authorization under the Bio-Medical Waste		Authorization No. 1979 Dated 29.06.2017			
	(Management and Handing) Rules.		Valid up to: Till further order			
	(xi) Status of Consents under Water Act and Air Act.		Valid up to: 31.03.2023			
2.	Type of Health Care Facility	:	Non bedded (First Aid Centre)			
	(i) Bedded Hospital	:	NA			
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		First Aid Centre			
	(iii) License number and its date of		NA			
	expiry.		NIA			
3.	Details if CBMWTF		NA NA			
	(i) Number healthcare facilities covered by CBMWTF					
	(ii) No. of beds covered by CBMWTF		NA NA			
	(iii) Installed treatment and disposal capacity of CBMWTF		NA NA			
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF		NA			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		Yellow category: 131.572 kg/ annum			
			Red Category: 108.222 kg/ annum			
			White:			
			Blue Category: 115.471 kg/ annum			
			General Solid waste: 144 kg/ annum (12 kg/month)			

	Details of the Storage, treatment, trans		NA						
	(i) Details of the on-site storage facility								
			NA						
			NA						
			Type of			Quantity treated			
	(ii) Disposal Facilities		treatment	No. of	Capacity	or disposed in			
			Equipment	units	(kg/day)	kg/annum			
		3							
			Incinerators						
			Plasma						
		4	Paralysis						
			Autoclaves		_				
			Microwave						
			Hydro claves						
			Shredder	-		-			
			Needle tip	02	-				
			cutter or						
- Table			destroyer						
			Sharps	::					
			encapsulation						
			or concrete						
			pit						
			Deep Burial	-					
			pits			00 50 1 - /			
			Chemical	01		90.50 kg/annum			
			disinfection						
			Any other	-	-				
			treatment						
			equipment						
	(iii) Quantity of recyclable wastes		Red Category (like plastic, glass etc.)						
	(iii) Quantity of recyclable wastes sold to authorized recyclers			NIL					
	after treatment in kg per								
A	annum.								
	(iv) No of vehicles used for		NA						
	(iv) No of vehicles used lor collection and transportation of								
	biomedical waste.								
	The state of the state of and		Incineration	Qua	antity	Where disposal			
	(v) Details of incineration as and ETP sludge generated and		Ash		nerated				
	disposal during the treatment of wastes in Kg per annum)		ETP Sludge						
			NA		NA	NA			
	(wi) Name of the Common Rio								
	<ul> <li>(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of</li> <li>(vii) List of member HCF not handed over bio-medical</li> </ul>	38%	M/s Sani Clean Pvt. Ltd, Bhubaneswar						
			NA NA						
		waste.				NA			
6.	Do you have bio-medical waste								
	management committee? If yes,								
	attach minutes of the meetings held during the reporting period.								
		1							

7.	Detail trainings conducted on BMW		
	(i) Number of training conducted on BMW Management.	15	
	(ii) Number of personnel trained	25	
	(iii) Number of personnel trained at the time of induction	00	
	(iv) Number of personnel not undergone any training so far.	6	
	(v) Whether standard manual for training is available?	YES	
	(vi) Any other information)	NIL	
8.	Details of the accident occurred during the year	NIL	
	(i) Number of Accidents	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 NA	
	Details of Continuous online emission monitoring systems installed	NA NA	
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.	Chemical pretreatment ,  Always meet the prescribed standard	
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Always meet the prescribed standard	
12.	Any other relevant information	(Air Pollution Control Device attached with the	
		incinerator.)  NA	

Certified that the above report is for the period from: 1st January' 2021 to 31st December' 2021.

Name and Signature of the Head of the Institution

Date: 14.06.2022 Place: Jajpur