



JSW Steel Limited

Raigarh Works : Naharpali, Kharsia Road,
Raigarh - 496 661, Chhattisgarh, India
CIN : L27102MH1994PLC152925
Phone : +91 07762 251000
Website : www.jsw.in

JSWSTEEL/NP/EMD/27/2025-26

Date: 23.06.2025

To,
The Regional Officer,
Chhattisgarh Environment Conservation Board
TV Tower Road, Raigarh (C.G.)

Subject: Submission of Bio Medical Waste Annual Return (Form-4) for the period of January 2024 to December 2024, with respect to Maina Devi Clinic at JSW Steel Limited, Naharpali, Raigarh.

Reference:

1. Bio Medical Waste one-time authorization No. 6950/BMW/HO/CECB/2024 Raipur, Dated 06.11.2024.

Dear Sir,

This has reference to the above subject and references, we are submitting herewith the Annual return in prescribed "FORM-IV" under rule of Bio-Medical Waste Management Rules,2016 for the period of January 2024 to December 2024 with respect to Maina Devi Clinic at JSW Steel Limited, Naharpali, Raigarh. This is for your kind information and necessary record.

Thanking You.

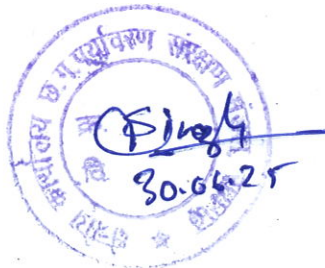
For, JSW Steel Limited, Raigarh.

V. Vijaya Selvaran
Authorized Signatory

Enclosures:

1. Form-IV
2. Bio-medical waste Authorization copy.

Copy to: The Member Secretary, Chhattisgarh Environment Conservation Board, Sec-19, Paryavas Bhavan, Atal Nagar Nava Raipur, Chhattisgarh.



Regd. Office : JSW Centre,
Bandra Kurla Complex,
Bandra (East),
Mumbai - 400 051
Phone : +91 22 4286 1000
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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 (CBWTF)]

Sl. No.	Particulars		
1.	Particulars of the Occupier :		
(i)	Name of the authorized person (occupier or operator of facility)	:	R. K. Patel
(ii)	Name of HCF or CBMWTF	:	Maina Devi Clinic
(iii)	Address for Correspondence	:	JSW STEEL LIMITED, RAIGARH WORK Village & Post-Naharpali, Tehsil-Kharsia Dist. Raigarh-496661
(iv)	Address of Facility	:	Mahendrapuram Colony, JSW STEEL LIMITED, RAIGARH WORK, Village & Post-Naharpali, Tehsil-Kharsia Dist. Raigarh-496661
(v)	Tel. No, Fax. No	:	Mob-9109173129
(vi)	E-mail ID	:	hospital.naharpali@jsw.in
(vii)	URL of Website	:	https://www.jswsteel.in
(viii)	GPS coordinates of HCF or CBMWTF	:	Latitude: -21°58'30.41" N to 21°59'37.87" N Longitude:- 83°13'28.25" E to 83°15'11.29" E
(ix)	Ownership of HCF or CBMWTF	:	(State Government or Private or Semi govt. Or any other): Private
(x)	Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Bio Medical Waste one-time authorization No. 6950/BMW/HO/CECB/2024 Raipur, Dated 06.11.2024.
(xi)	Status of Consents under Water Act and Air Act.	:	NA
2.	Type of Health Care Facility :		
(i)	Bedded Hospital	:	No. of Beds: 0
(ii)	Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Clinic
(iii)	License number and its date of expiry	:	--

3.	Details of CBMWTF	:	Not applicable				
(i)	Number healthcare facilities covered by CBMWTF:	:	Nil				
(ii)	No of beds covered by CBMWTF	:	Nil				
(iii)	Installed treatment and disposal capacity of CBMWTF:	:	Not applicable				
(iv)	Quantity of biomedical waste treated or disposed by CBMWTF	:	Nil				
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: 48.83 Kg per annum				
			Red Category: 24.80 Kg per annum				
			Blue Category: 10.88 Kg per annum				
			White Category: 5.72 Kg per annum				
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility						
(i)	Details of the on-site storage facility	:	Provision of on-site storage: There is a separate room for waste storage. Waste are being segregated & collected in colour coated bins and being disposed- off on daily basis.				
(ii)	Disposal facilities	:	Type of treatment equipment	No. of units	Capacity kg/day	Quantity treated or disposed in kg per annum	
			Incinerators	Nil			
			Plasma pyrolysis	Nil			
			Autoclaves	1	40 litres	It is being used for sterilization.	
			Microwave	Nil			
			Hydroclave:	Nil			
			Shredder Needle tip cutter or destroyer:	10 no's			
			Sharps encapsulation on concrete pit:		1		
			Deep burial pits:		1	1000 Kg	
			Chemical disinfections:	NaOcl 5 %			
			Any other treatment equipment:	STP for waste water treatment.			
			(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Nil	

(iv)	No of vehicles used for collection and transportation of biomedical waste	:	NA			
(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:	Details	Quantity generated	Where disposed	
			Incineration	Not Applicable		
			Ash			
			ETP sludge			
(vi)	Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Internal disposal facility			
(vii)	List of member HCF not handed over bio-medical waste.	:	Not Applicable			
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	Nil			
7.	<p>Details trainings conducted on BMW-</p> <p>(i) Number of trainings conducted on BMW management</p> <p>(ii) Number of personnel trained.</p> <p>(iii) Number of personnel trained at the time of induction.</p> <p>(iv) Number of personnel not undergone any training so far.</p> <p>(v) Wheather standard manual for training is available?</p> <p>(vi) Any other information</p>	:	(i)	2 no.s		
			(ii)	4 persons		
			(iii)	Nil		
			(iv)	0		
			(v)	Yes		
			(vi)	Nil		

8.	Details of the accident occurred during the year (i) Number of Accidents occurred (ii) Number of the persons affected (iii) Remedial Action taken (Please attach details if any) (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?	:	Not Applicable.
	Details of Continuous online emission monitoring systems installed.	:	Not Applicable.
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Liquid waste is being pretreated and after treatment to STP. We have adopted MBBR treatment method and meeting the standards.
11	Is the disinfection method or sterilization meeting the log4 standards? How many times you have not met the standards in a year?	:	Yes
12	Any other relevant information	:	Nil

Certified that the above report is for the period from January 2024 to December 2024.

V. V. Jayalalitha
Name and Signature of the Head of the Institution

Date: 23.06.2025

Place: Naharpalli, Rajgarh



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

PARYAVAS BHAWAN, NORTH BLOCK, SECTOR -19,
NAVA RAIPUR ATAL NAGAR, RAIPUR (C.G.) 492002

E-mail : hocecb@gmail.com, Ph. No. 0771-2512220

No. 6950/ BMW /HO /CECB /2024

Raipur, dated 06/11/2024

To

**Maina Devi Clinic,
JSW Ispat Special Products Limited, Kharsia,
Distt.-Raigarh (C.G.)**

Sub.: Grant of One time authorization under rule 10 of the Bio- Medical Waste Management Rules, 2016.

Ref.: 1. Renewal of authorization No. 5857/BMW/HO/CECB/2021 Raipur dated 22/11/2021.
2. Your Online Application No. 14020347 Dated 22/10/2023.

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The authorization under rule 10 of the Bio- Medical Waste Management Rules, 2016 is hereby granted **One Time** authorization from the date of issue of this letter. This authorization is subject to the fulfillment of terms & conditions incorporated in the enclosed authorization letter in Form III (See rule 10).

Note:- The authorization granted by CECB Raipur Grant of authorization Number 751/BMW/HO/CECB/2019 Raipur, dated 10/05/2019 for 30 beds shall be treated as cancelled with effect from the date of issue of this letter.

CONDITIONS PERTAINING TO THE BIO- MEDICAL WASTE MANAGEMENT

RULES, 2016

Form III

(See rule 10)

[Authorization for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of bio-medical wastes]

1. Number of Authorization **925/HO/BMW/CECB/ATAL NAGAR, RAIPUR.**
2. Reference of online Application No. **14020347 Dated 22/10/2023.**
3. **Maina Devi Clinic, JSW Ispat Special Products Limited, Kharsia, Distt.-Raigarh (C.G.)** an occupier or operator of the facility located at **JSW Ispat Special Products Limited, Kharsia, Distt.-Raigarh (C.G.)** is hereby granted an authorization for a facility for segregation, collection, reception, storage, transport, treatment and disposal of Bio-Medical Waste at the premises situated at **Kharsia, Distt.-Raigarh (C.G.)**.
4. This authorization is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force under the environment (protection) act, 1986.

TERMS & CONDITIONS OF AUTHORIZATION

1. The authorization shall comply with the provisions of Environment (Protection) Act, 1986 and the rules made there-under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the prescribed authority.
3. The person authorized shall not rent, lend, sell transfer or otherwise transport the Bio-Medical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorized change in personnel, equipment, or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
5. It is the duty of the authorized person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
6. Bio-Medical wastes shall be treated and disposed off in accordance with Schedule - I, and in compliance with the standards prescribed Schedule II.
7. Segregation, packing, transportation and storage of Bio-Medical Wastes shall be in accordance with rule 8.
8. The authorization is granted for collection, storage & transport of Bio-Medical wastes of waste category as Yellow, Red, White & Blue colour as specified in the Bio- Medical Waste Management Rules, 2016.
9. Well qualified person well-versed with the subject matter should be appointed (Waste disposal officer) with overall responsibility for subsequent day to day operation and monitoring of the waste management facility and development of wastes management plan for future.
10. All staff, including those engaged Bio-Medical Wastes, Collection, reception, treatment, storage, transportation and disposal should have regular medical check ups.
11. Working of the Bio-Medical Wastes management system shall be reviewed at regular intervals and modifications if any, required shall be carried out promptly.
12. Sufficient funds shall be made available and budgetary provisions should be made for proper collection, reception, treatment, storage, transportation & disposal of Bio-Medical Wastes.
13. Bio-Medical Waste Management Plan should be prepared for unexpected situations such a accidental, spills, equipment failures etc. which requires immediate, remedial action and decision making. Such emergencies should be incorporated in management plan. Accident (if any) Bio-Medical Waste reporting shall be in accordance with rule 15.
14. Maintenance of records shall be in accordance with rule 14.
15. Authorization obtained by the Chhattisgarh Environment Conservation Board should be prominently displayed.
16. The occupier shall follow the guide lines (if any) of Central Pollution Control Board for management of Bio-Medical Waste from time to time.
17. Proper attention shall be given by the occupier towards spillage of mercury from breakage of thermometer etc. Care should be taken for prevention of leakage and loss of such mercury.
18. Domestic solid waste should be collected and disposed of separately.
19. The containers used for handling BMW should be properly labeled to avoid confusion in handling & disposal BMW therefore; all containers should of prescribed colour labeled properly.
20. Disposable items like the gloves, syringes, bottles, catheters it have to be shredded, cut or mutilated. This ensures that they are not reused under any circumstances.

21. Good house keeping practices shall be adopted within the hospital premises. Awareness programs shall be organized amongst hospital Nursing Staff, doctors and paramedical personnel in this regard.
22. The occupier shall submit in annual report in enclosed form-IV by 30th June every year to concern Regional Office of the Board.
23. In the event of any accident due to handling of bio-medical waste the authorized person inform immediately to concern Regional Office of the Board in enclosed form-I as per rules 15.
24. Board reserve the right to cancel amend the above conditions and add new conditions as and when deemed necessary.
25. The occupier shall obtain membership from CBWTFs for Bar Coding and final disposal of their Bio Medical Waste.
26. No untreated Bio-Medical waste & shall be kept stored beyond a period of 48 hours. Provided that if for any reason it becomes necessary to store the waste beyond such period, the authorized person must take permission of prescribed authority and take measures to ensure that the waste does not adversely affect human health and the environment.
27. The occupier shall provide adequate fire protection equipment (such as smoke detectors, fire extinguishers, sand bucket, fire alarm, water sprinklers etc.) at salient places within the HCFs, even at bio-medical waste storage area, in accordance with the safety regulations.

Hospital shall strictly follow the above conditions, any breach/violation of any of the above conditions will attract the legal action under the provision of Environment (protection) Act 1986.

Member Secretary
C.G. Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)

Endt.No 6951/ BMW / HO /CECB /2024

Raipur, date 06/11/2024

Copy to :- Regional Officer, Regional office, Chhattisgarh Environment Conservation Board, Raigarh (C.G.) please ensure compliance and report, if any condition/conditions are violated by the Hospital/ Health Care Facility.

Sd/-
Member Secretary
C.G. Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)

Digitally Signed by: Arun
Prasad MS

Date: 2024.11.20 18:31:37 IST