

Bhushan Power & Steel Limited

(A JSW Group Company)

Village : Thelkoloi, Post : Lapanga, Teh. : Rengali Dist. : Sambalpur - 768 212, Odisha, INDIA

T +91(0)663 6636000

Website: www.jsw.in, CIN: U27100DL1999PLC108350

Date:16.06.2025

JSWBPSL/ENV/25-26/023

To, The Member secretary State Pollution control Board, Odisha Paribesh Bhawan, A/118, Nilakantha Nagar Unit-VIII, Bhubaneswar-751012

Subject: Annual Return on Biomedical Waste (Management & Handling) rule 2016 for the year 2024.

Respected Madam,

With reference to the above cited subject, please find enclosed herewith the Annual return on Biomedical waste in the form –IV for the period January -2024 to December 2024 as per the Biomedical waste (Management & Handling) rules 2016.

Hope you will find the above in order. If you require further information /clarification we will provide you with the same.

Thanking you,
Your; faithfully,
For Physhan Power &

For Bhushan Power & Steel Limited

Saurabh Singh HOD-Environment

Encl- As stated Above

Cc to- Regional officer Odisha State Pollution Control Board, Sambalpur

Regd.Office: 4th Floor, A-2, NTH Complex, Shaheed Jeet Singh Marg, USO Road, Qutab Institutional Area, New Delhi - 110067, T +91(0)11 30451000, 48178600, INDIA Kolkata : (O) J K Millennium Centre, 6th Floor, 46-D. Jawahar Lal Nehru Road, Kolkata - 71, T +91(0)33 40512299, INDIA



Form - IV (See rule 13) ANNUAL REPORT

	[(Period from January'24 to December'24)]				
Particulars					
Particulars of the Occupier					
(i) Name of the authorized person (occupier or operator of facility)	Saurabh Singh HOD-Environment				
(ii) Name of HCF or CBMWTF	Occupational Health Center				
(iii) Address for Correspondence	Bhushan Power & Steel Limited, At- Thelkoloi, Po- Lapanga, Tehesil- Rengali Dist- Sambalpur, Odisha 768212				
(iv) Address of Facility					
(v)Tel. No, Fax. No					
(vi) E-mail Id	s.saurabh@jsw.in				
(vii) URL of Website					
(viii) GPS coordinates of HCF or CBMWTF					
(ix) Ownership of HCF or CBMWTF	Bhushan Power & Steel Limited,				
(x). Status of Authorisation under the Bio- Medical Waste (Management and Handling) Rules	No.:3357/IV-BMW-01/2014-15 dated 07.06.2017 Validity- One Time				
(xi). Status of Consents under Water Act and Air Act	No-6530/IND-I-CON-4650, date-28.03.2025 Valid up to:31.03.2026				
Type of Health Care Facility	Non Beded Occupational Health Centre				
(i) Bedded Hospital	No. of Beds: Nil				
(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Non Beded Occupational Health Centre				
(iii) License number and its date of expiry	23/2022 valid till 22.06.2027				
Details of CBMWTF	NA				
(i) Number healthcare facilities covered by CBMWTF					
(ii) No of beds covered by CBMWTF					
(iii) Installed treatment and disposal capacity of CBMWTF:	Nil				
	Nil				
Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow, Red, White, Blue Category, General Solid waste = 54.73 kg Per Month.				
Details of the Storage, treatment, transportation, processing and Disposal	Storage, treatment, transportation, processing and Disposal as per guideline				
	(i) Name of the authorized person (occupier or operator of facility) (ii) Name of HCF or CBMWTF (iii) Address for Correspondence (iv) Address of Facility (v)Tel. No, Fax. No (vi) E-mail Id (vii) URL of Website (viii) GPS coordinates of HCF or CBMWTF (ix) Ownership of HCF or CBMWTF (x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules (xi). Status of Consents under Water Act and Air Act Type of Health Care Facility (i) Bedded Hospital (ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other) (iii) License number and its date of expiry Details of CBMWTF (i) Number healthcare facilities covered by CBMWTF (ii) Installed treatment and disposal capacity of CBMWTF: (iv) Quantity of biomedical waste treated or disposed by CBMWTF Quantity of waste generated or disposed in Kg per annum (on monthly average basis)				



(i) Details of the on-site storage facility	Size - NA				
	Capacity	Capacity			
	Provision of on-site storage: (cold storage or any other provision)				
(ii) Disposal facilities	Type of treatment equipment	No of units	Capacity Kg/day	Quantity Treated o disposed in kg per annum	
ž.	Incinerator				
	Plasma Pyrolysis				
	Autoclaves				
	Microwave				
	Hydroclave				
	Shredder				
	Needle tip cutter or				
	destroyer Sharps encapsulation				
	orconcrete pit				
	Deep burial pits:				
	Chemical	1			
	disinfection:				
	Any other				
	treatment	1		ľ	
	equipment:				
(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 (v) Details of incineration ash and ETP	 	Quantit	y Whe	re	
sludge generated and disposed during the		generate		Where disposed	
treatment of wastes in Kg per annum	Incineration				
	Ash				
	ETP Sludge				
(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through	Common Biomedical Waste Treatment Facility				
which wastes are disposed of	(CBW IF), NIS	(CBWTF), M/s.Mediaid Marketing Services, Plot no			
	521 & 567 Am	asaranga,Bh	iashma,Sun	dargargh	



	(vii) List of members HCF not handed	
	over bio-medical waste.	
6	Do you have bio-medical waste	
	management committee? If yes, attach	
	minutes of the meetings held during	
	the reporting period	
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on	
	BMW Management	
	(ii) number of personnel trained	
	(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?	
	(vi) any other information	
8	Details of the accident occurred	No
	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.	
9	Are you meeting the standards of air	NA
	Pollution from the incinerator. How	
	many times in last year could not met	
	the standards?	
	Details of Continuous online emission	
	monitoring systems installed	
10		NA
10	Liquid waste generated and treatment	INA
	Methods in place. How many times you	
	have not met the standards in a year?	
11	Is the disinfection method or sterilization	NA
	meeting the log 4 standards? How many	
	times you have not met the standards in a	
	year?	
12	Any other relevant information	
	4	

Certified that the above report is for the period from January'24 to December'24.

Date: 16 .06.2025 Place: Thelkoloi

Authorized Signatory