

OFFICE COPY

# BHILAI JAYPEE CEMENT LIMITED

BY REGISTERED POST

CIN NO. - U26940OCT2007PLCO20250

BJCL/BMW-AR-2022/CGECB/2023

Date: 21-01-2023

TO,  
THE REGIONAL OFFICER,  
REGIONAL OFFICE CECB,  
CHHATTISGARH ENVIRONMENT CONSERVATION BOARD,  
5/32 BANGLOW, BHILAI-DURG - 490 001  
CHHATTISGARH.  
PHONE NO.- 0788-2242964  
E-mail: ro\_bhilai@rediffmail.com

SUB.: SUBMISSION OF ANNUAL REPORT IN FORM-IV FOR THE CALENDAR YEAR ENDING  
31.12.2022 UNDER BIO-MEDICAL WASTE MANAGEMENT RULES, 2016 ENACTED UNDER  
ENVIRONMENT (PROTECTION) ACT, 1986 - REG.

Dear Sir,

This is under reference to the subject matter, we here with submitting our Annual Report in FORM-IV as per Bio-Medical Waste Management Rules, 2016 enacted under the Environment (Protection) Act, 1986 for the period of 01.01.2022 to 31.12.2022 for your kind perusal.

REGD. NO. 19101H INR:826734632191  
R. BHILAI I 50 (490001)  
Counter No:1.21/01/2023.16:33  
To: THE REGIONAL OFFICE ENVIRONMENT  
PIN:490001, Bhilai I 50  
From: SH NIKHIL KR SRIVASTAVA..  
Dt: 21/01/2023  
At: 35.0001  
<Track on [www.indiapost.gov.in](http://www.indiapost.gov.in)>  
<Dist: 18002446000> (Wear Mask, Stay Safe)



BHILAI JAYPEE CEMENT LIMITED,

*Niraj Kumar Srivastava*  
NIRAJ KUMAR SRIVASTAVA  
(FACTORY MANAGER)

Encl.: FORM-IV

COPY TO:  
THE MEMBER SECRETARY, CECB  
CHHATTISGARH ENVIRONMENT CONSERVATION BOARD,  
PARYAVAS BHAVAN, NORTH BLOCK,  
SECTOR-19, ATAL NAGAR,  
DIST- RAIPUR - 492 002 (C.G.)  
PHONE: 0771-2512220.  
E-mail - hocceb@gmail.



Plant : BSP Premises, Slag Yard Road (Opp. Sector-4, NMOH) Bhilai - 490 001,  
Distt.- Durg (Chhattisgarh) Exchange-0788-4022255/56, Fax:0788-4022216  
Regd. Office : Post Babupur, Satna (M.P.) Pin - 485112 Ph.: +91(7672) 415500, 415600  
Head Office : 'JA House', 63 Basant Lok, Vasant Vihar, New Delhi - 110 057 (India)  
Ph.: +91 (11) 26141540, 26147411 Fax: +91(11) 26145389, 26143591

A JV of SAIL & JAI PRAKASH ASSOCIATES LIMITED



**FORM IV**  
**[SEE RULE 13]**

**ANNUAL REPORT FOR THE CALENDER YEAR 2022**

[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.	<b>PARTICULARS OF THE OCCUPIER</b>										
	i. Name of the Authorized person: (Occupier or Operator of facility) : SH. NIRAJ KUMAR SHRIVASTAVA										
	ii. Name of the HCF or CBMWTF : BHILAI JAYPEE CEMENT LIMITED, BHILAI.										
	iii. Address for correspondence : BSP PREMISES, SLAG YARD ROAD, OPP. SECTOR-4 (N.M.O.H.), BHILAI, DISTT.- DURG (C.G.) – 490 001										
	iv. Address of Facility : BSP PREMISES, SLAG YARD ROAD, OPP. SECTOR-4 (N.M.O.H.), BHILAI, DISTT.- DURG (C.G.) – 490 001										
	v. Tele No., Fax No : 0788-4022298 / 0788-4022213										
	vi. Email: : bjclbhilai.ohc@jalindia.co.in										
	vii. URL of Website : www.bjcl.co.in										
	viii. GPS coordinates of HCF or CBMWTF : -										
	ix. Ownership of HCF or CBMWTF : A JV of SAIL & JAIPRAKASH ASSOCIATED LIMITED										
	x. Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules : One time Authorization No.: Durg / April / 118 / 2017 Dated 02-05-2017.										
	xi. Status of Consents under Water Act and Air Act : Valid up to: 24-02-2023.										
2.	<b>TYPE OF HEALTH CARE FACILITY</b> : <b>NO. OF BEDS</b>										
	i. Bedded Hospital : 02 (Occupational Health Centre)										
	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 : One time Authorization No.: Durg / April / 118 / 2017 Dated 02-05-2017.										
3	<b>Details of CBMWTF</b> :										
	i. Number healthcare facilities covered by CBMWTF : N.A.										
	ii. No of beds covered by CBMWTF : N.A.										
	iii. Installed treatment and disposal capacity of CBMWTF: : Nil Kg per day										
	iv. Quantity of biomedical waste treated or disposed by CBMWTF : Nil Kg per day										
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)										
	<table border="1"> <thead> <tr> <th>Category</th><th>Quantity(Kg/Annum)</th></tr> </thead> <tbody> <tr> <td>Yellow</td><td>0.000</td></tr> <tr> <td>Red</td><td>0.900</td></tr> <tr> <td>Blue</td><td>1.100</td></tr> <tr> <td>White</td><td>0.000</td></tr> </tbody> </table>	Category	Quantity(Kg/Annum)	Yellow	0.000	Red	0.900	Blue	1.100	White	0.000
Category	Quantity(Kg/Annum)										
Yellow	0.000										
Red	0.900										
Blue	1.100										
White	0.000										
5	<b>Details of the Storage, Treatment, Transportation, Processing &amp; Disposal Facility</b>										
	i. Details of the On-site storage : Size-Very small quantity generated and Collected & transported by M/s SMS Water grace Enviroprotect Pvt. Ltd., Raipur, C.G										

FORM-IV, ANNUAL REPORT FOR THE CALENDER YEAR-2022 ON BIO-MEDICAL WASTE MANAGEMENT

Page 1



		having valid authorization for Treatment and Disposal																																																
		: Capacity -																																																
		Provision of on-site storage (Cold storage or Any other provision) - Collected on specified plastic container & transported by M/s SMS Water grace Enviroprotect Pvt. Ltd., Raipur Chhattisgarh on daily basis.																																																
	ii. Details of On-site Disposal facility	: <table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No. of Units</th> <th>Capacity kg/day</th> <th>Quantity Treated or Disposed kg/ annum.</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Autoclaves</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Microwave</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Hydroclave</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Shredder</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Deep Burial Pits</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Chemical Disinfection</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Any Other Equipment used for treatment</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Type of treatment equipment	No. of Units	Capacity kg/day	Quantity Treated or Disposed kg/ annum.	Incinerators	-	-	-	Plasma Pyrolysis	-	-	-	Autoclaves	-	-	-	Microwave	-	-	-	Hydroclave	-	-	-	Shredder	-	-	-	Needle tip cutter or destroyer	-	-	-	Sharps encapsulation or concrete pit	-	-	-	Deep Burial Pits	-	-	-	Chemical Disinfection	-	-	-	Any Other Equipment used for treatment	-	-	-
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Any Other Equipment used for treatment	-	-	-																																															
	iii. Quantity of recyclable wastes sold to authorized recyclers after treatment in kg / per annum.	: Red categories (plastics , glasses etc) - Nil																																																
	iv. No of vehicles used for collection and transportation of biomedical waste	: Transported by M/s SMS Water grace Enviroprotect Pvt. Ltd., Raipur Chhattisgarh on daily basis.																																																
	v. Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg/per annum	: N.A.																																																
	vi. Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed off.	: Disposal is being done by M/s SMS Water grace Enviroprotect Pvt. Ltd., Raipur Chhattisgarh on daily basis.																																																
	vii. List of member HCF not handed over Bio-medical waste.	: N.A.																																																
6	Do you have Bio-Medical Waste Management Committee? If yes, attach minutes of the meetings held during the reporting period	: Yes,  Minutes of Meetings attached as Annexure- I																																																
7	Details of trainings conducted on BMW	:																																																



	i. Number of trainings conducted on BMW Management.	: 01
	ii. Number of personnel trained	: 04
	iii. Number of personnel trained at the time of induction	: Nil
	iv. Number of personnel not undergone any training so far	: Nil
	v. Whether standard manual for training is available?	: Yes
	vi. Any other information	: -
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)	: N.A.
	v. Any Fatality occurred, details.	: N.A.
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	: N.A.
	Details of Continuous online emission Monitoring systems installed.	: N.A.
10	Liquid waste generated and treatment Methods in place. How many times you have not met the standards in a year?	: N.A.
11	Is the disinfection method or sterilization meeting the log 4 Standards? How many times you have not met the standards in a year?	: N.A.
12	Any other relevant information	: N.A.

CERTIFIED THAT THE ABOVE REPORT IS FOR THE PERIOD FROM 01.01.2022 TO 31.12.2022.

BHILAI JAYPEE CEMENT LIMITED,  

  
 [NIRAJ KUMAR SHRIVASTAVA]  
 FACTORY MANAGER

Date: 21-01-2023

Place: Bhilai



**BHILAI JAYPEE CEMENT LIMITED, BHILAI.**  
**BIO-MEDICAL WASTE COMMITTEE: MINUTES OF MEETING DATE 27.12.2022**

Meeting was held in CCR Conference Hall at 16:30 PM on 27.12.2022. The Meeting was chaired by our Unit Head, Shri Niraj Kumar Srivastava Ji. Following Executives & Employees attended the meeting.

**Members Present:** S/Shri- Atul R Singh / Dr. Akash Pandey / Amit Pratap Singh / Ms. Aparna Shukla / Dheera] Shrivastava / JK Dwivedi and Shri- Rajiv Kumar Sharma, HOD (S&P) as a Special Invitees'.

Following points has been discussed during the meeting. Details are as under:

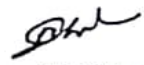
SR.	AGENDA	RESPONSIBILITIES	TIME LIMIT
1.	To ensure that bio-medical waste is handled without any adverse effect to human health and the environment and end according with the rules.	Doctor – OHC / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
2.	To make a provision within the premises for a safe, ventilated and secured location for storage of segregated Bio-medical waste in colored bags or containers in the manner as specified in scheduled work.	OHC - Doctor/ Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
3.	Phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules:	Medical In-charge / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
4.	Phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules:	OHC – In charge / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
5.	Dispose of solid waste other than Bio-Medical waste in accordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time.	Doctor – OHC / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
6.	Not to give treated Bio-Medical Waste with Municipal Corporation solid waste.	OHC - Doctor/ Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
7.	Provide training to all its health care workers and others, involved in handling of bio-medical waste at the time of induction and thereafter at least once every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report.	Medical In-charge / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
8.	Immunize all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunization Policy or the guidelines of the Ministry of the Ministry of Health and Family Welfare issued from time to time.	Doctor – OHC / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Being complied.
9.	Establish a Bar-Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose within one year from the date of the notification of these rules.	Doctor – OHC / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Complied
10.	Ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities.	OHC - Doctor/ Shri Dheera] Shrivastava/ Shri JK Dwivedi	Not Applicable
11.	Ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974);	Medical In-charge / Shri Dheera] Shrivastava/ Shri JK Dwivedi	Not Applicable.
12.	Ensure occupational safety of all its health care workers and	OHC – In charge / Shri	Being complied.



**BHILAI JAYPEE CEMENT LIMITED, BHILAI.**  
**BIO-MEDICAL WASTE COMMITTEE: MINUTES OF MEETING DATE 27.12.2022**

	others involved in handling of bio-medical waste by providing appropriate and adequate personal protective equipments.	Dheeraj Shrivastava/ Shri JK Dwivedi	
13.	Conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of bio-medical waste and maintain the records for the same.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
14.	Maintain and update on day to day basis the bio-medical waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category coding as specified in Schedule I.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
15.	Report major accidents including accidents caused by fire hazards, blasts during handling of bio-medical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the prescribed authority and also along with the annual report.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Will be complied as per rules when there is any accident / incident.
16.	Make available the annual report on its web-site and all the health care facilities shall make own website within two years from the date of notification of these rules.	Doctor – OHC / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
17.	Inform the prescribed authority immediately in case the operator of a facility does not collect the bio-medical waste within the intended time or as per the agreed time.	OHC - Doctor/ Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
18.	Establish a system to review and monitor the activities related to bio-medical waste management, either through an existing committee or by forming a new committee and the Committee shall meet once in every six months and the record of the minutes of the meetings of this committee shall be submitted along with the annual report to the prescribed authority and the healthcare establishments having less than thirty beds shall designate a qualified person to review and monitor the activities relating to bio-medical waste management within that establishment and submit the annual report.	Medical In-charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	<b>1. Chairperson -</b> Niraj Kumar Shrivastava <b>Special Invitee:</b> <b>2.</b> Rajiv Kumar Shrama <b>Members: Shri</b> <b>3.</b> Dr. Arun G. Dondulkar <b>4.</b> Atul R Singh <b>5.</b> Amit Pratap Singh <b>6.</b> Dr. Akash Pandey <b>7.</b> Dheeraj Shrivastava <b>8.</b> Shri JK Dwivedi <b>9.</b> Ms. Aparna Shukla <b>10.</b> Anoop Singh.
19.	Maintain all record for operation of incineration, hydro or autoclaving etc., for a period of five years.	Not Applicable	Not Applicable
20.	Existing incinerators to achieve the standards for treatment and disposal of bio-medical waste as specified in Schedule II for retention time in secondary chamber and Dioxin and Furans within two years from the date of this notification.	Not Applicable	Not Applicable
21.	Segregation, packing, transportation and storage of Bio-Medical Wastes shall be in accordance with rule 8.	Doctor – OHC / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
22.	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.	OHC - Doctor/ Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
23.	All staff, including those engaged bio-Medical Wastes,	Dr. Arun G Dondulkar/	Being complied.

	Collection, reception, treatment, storage transportation and disposal should have regular medical check ups.	Shri Dheeraj Shrivastav/ Shri JK Dwivedi	
24.	Maintenance of records shall be in accordance with the Rule 14.	Doctor – OHC / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
25.	Authorization obtained by the Chhattisgarh Environment Conservation Board should be prominently displayed.	OHC - Doctor/ Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
26.	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.	Medical In-charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
27.	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.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
28.	The Occupier shall submit an Annual Report in enclosed Form-IV by 30 <sup>th</sup> June every year to concern Regional Office of the Board.	OHC Doctor / In charge OHC	Being complied, Form IV Annual Report submitted vide Company letter No.: BJCL/BMW/AR- 2021/CGECB/2022 Dtd. 31.01.2022.

  
 FOR MEDICAL OFFICER  
 (O.H.C.), BJCL-BHILAI



# BHILAI JAYPEE GRINDING PLANT

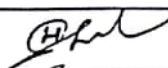
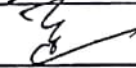

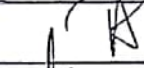

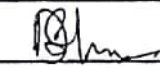
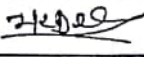
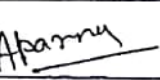
(A Unit of Bhilai Jaypee Cement Ltd.)

## ATTENDANCE SHEET

Date: 27-12-2022,

Subject: BIO-MEDICAL WASTE COMMITTEE MEETING

Venue: CCR CONFERENCE HALL

SL. NO.	Employee Code	Name of Employee	Designation	Department	Signature
1	60300061	Niraj Kumar Shrivastava	VP	Plant	
2	60300154	Atul R Singh	Manager - I	HR	
3	60300828	Rajeev Sharma	Manager - I	S&P	
4	60300921	Dr. Akash Pandey	Manager - III	Environment	
5	60300099	Amit P Singh	Manager - III	HR	
6	40042429	Dheeraj Shrivastava	Lab Technician	OHC	
7	40040674	J. K. Dwivedi	Sr. Compounder	OHC	
8	60300692	Aparna Shukla	Assistant - II (Lab Technician)	OHC	
9					
10					
11					
12					
13					
14					
15					
16					



## BHILAI JAYPEE CEMENT LIMITED, BHILAI.

### BIO-MEDICAL WASTE COMMITTEE: MINUTES OF MEETING DATE 29.06.2022

Meeting was held in CCR Conference Hall at 17:00 PM on 29.06.2022. The Meeting was chaired by our Unit Head, Shri Niraj Kumar Srivastava Ji. Following Executives & Employees attended the meeting.

**Members Present:** S/Shri- Atul R Singh / Dr. Akash Pandey / Amit Pratap Singh / Ms. Aparna Shukla / Dheeraj Shrivastava / JK Dwivedi and Shri- Rajiv Kumar Sharma, HOD (S&P) as a Special Invitees'.

Following points has been discussed during the meeting. Details are as under:

SR.	AGENDA	RESPONSIBILITIES	TIME LIMIT
1	To ensure that bio-medical waste is handled without any adverse effect to human health and the environment and end according with the rules.	Doctor – OHC / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
2.	To make a provision within the premises for a safe, ventilated and secured location for storage of segregated Bio-medical waste in colored bags or containers in the manner as specified in scheduled work.	OHC - Doctor/ Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
3.	Phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules:	Medical In-charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
4.	Phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules:	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
5.	Dispose of solid waste other than Bio-Medical waste in accordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
6.	Not to give treated Bio-Medical Waste with Municipal Corporation solid waste.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
7.	Provide training to all its health care workers and others, involved in handling of bio-medical waste at the time of induction and thereafter at least once every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
8.	Immunize all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunization Policy or the guidelines of the Ministry of the Ministry of Health and Family Welfare issued from time to time.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
9.	Establish a Bar-Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose within one year from the date of the notification of these rules.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Complied
10.	Ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities.	Not Applicable	Not Applicable
11.	Ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act. 1974 (6 of 1974);	Not Applicable	Not Applicable
12.	Ensure occupational safety of all its health care workers and others involved in handling of bio-medical waste by providing appropriate and adequate personal protective equipments.	OHC – In charge / Shri Dheeraj Shrivastav/ Shri JK Dwivedi	Being complied.
13.	Conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of bio-medical waste and maintain the records for the same.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.




**BHILAI JAYPEE CEMENT LIMITED, BHILAI.**  
**BIO-MEDICAL WASTE COMMITTEE: MINUTES OF MEETING DATE 29.06.2022**

14.	Maintain and update on day to day basis the bio-medical waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category coding as specified in Schedule I.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
15.	Report major accidents including accidents caused by fire hazards, blasts during handling of bio-medical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form to the prescribed authority and also along with the annual report.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Will be complied as per rules when there is any accident / incident.
16.	Make available the annual report on its web-site and all the health care facilities shall make own website within two years from the date of notification of these rules.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
17.	Inform the prescribed authority immediately in case the operator of a facility does not collect the bio-medical waste within the intended time or as per the agreed time.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
18.	Establish a system to review and monitor the activities related to bio-medical waste management, either through an existing committee or by forming a new committee and the Committee shall meet once in every six months and the record of the minutes of the meetings of this committee shall be submitted along with the annual report to the prescribed authority and the healthcare establishments having less than thirty beds shall designate a qualified person to review and monitor the activities relating to bio-medical waste management within that establishment and submit the annual report.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	1. <u>Chairperson</u> - Niraj Kumar Shrivastava 2. <u>Special Invitee</u> : 3. <u>Members: Shri</u> 4. OHC Doctor 5. Atul R Singh 6. Dr. Akash Pandey 7. Dheeraj Shrivastava 8. Shri JK Dwivedi 9. Ms. Aparna Shukla
19.	Maintain all record for operation of incineration, hydro or autoclaving etc., for a period of five years.	Not Applicable	Not Applicable
20.	Existing incinerators to achieve the standards for treatment and disposal of bio-medical waste as specified in Schedule II for retention time in secondary chamber and Dioxin and Furans within two years from the date of this notification.	Not Applicable	Not Applicable
21.	Segregation, packing, transportation and storage of Bio-Medical Wastes shall be in accordance with rule 8.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
22.	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.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
23.	All staff, including those engaged bio-Medical Wastes, Collection, reception, treatment, storage transportation and disposal should have regular medical check ups.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
24.	Maintenance of records shall be in accordance with the Rule 14.	OHC – In charge	Being complied.
25.	Authorization obtained by the Chhattisgarh Environment Conservation Board should be prominently displayed.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
26.	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.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.

**BHILAI JAYPEE CEMENT LIMITED, BHILAI.**  
**BIO-MEDICAL WASTE COMMITTEE: MINUTES OF MEETING DATE 29.06.2022**

27.	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.	OHC – In charge / Shri Dheeraj Shrivastava/ Shri JK Dwivedi	Being complied.
28.	The Occupier shall submit an Annual Report in enclosed Form-IV by 30 <sup>th</sup> June every year to concern Regional Office of the Board.	OHC – Medical In charge	Being complied, Form IV Annual Report submitted vide Company letter No.: BJCL/BMW/AR-2021/CGECB/2022 Dtd. 31.01.2022.

  
FOR MEDICAL OFFICER  
(O.H.C.), BJCL-BHILAI



## BHILAI JAYPEE GRINDING PLANT

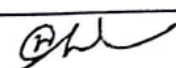

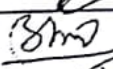



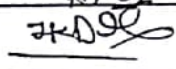
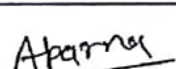
(A Unit of Bhilai Jaypee Cement Ltd.)

### ATTENDANCE SHEET

Date: 29-6-2022

Subject: BIO-MEDICAL WASTE COMMITTEE MEETING

Venue: CCR CONFERENCE HALL

SL. NO.	Employee Code	Name of Employee	Designation	Department	Signature
1	60300061	Niraj Kumar Shrivastava	VP	Plant	
2	60300154	Atul R Singh	Manager - I	HR	
3	60300828	Rajeev Sharma	Manager - I	S&P	
4	60300921	Dr. Akash Pandey	Manager - III	Environment	
5	60300099	Amit P Singh	Manager - III	HR	
6	40042429	Dheeraj Shrivastava	Lab Technician	OHC	
7	40040674	J. K. Dwivedi	Sr. Compounder	OHC	
8	60300692	Aparna Shukla	Assistant - II (Lab Technician)	OHC	
9					
10					
11					
12					