

Ref.: -NSPL/EMD/2020/37

Date: 16.04.2020

The Member Secretary,
C.G. Environmental Conservation Board
Paryavas Bhavan,
North Block Sector-19,
Naya Raipur(C.G.) 490099

Subject: Annual Return regarding Bio-medical Waste Management Rules, 2016 for the period of Jan. 2019 to Dec. 2019.


Dear Sir,

This has reference to the above mentioned subject that we are enclosing herewith the filled Annual return in Form no. IV [Rule -13] through online Consent Management & Monitoring System. Online Return No. is 5111191 filled on dated 15/04/2020 as per the Bio-medical Waste Management Rules, 2016.

Online Return No. is 5111191 copy enclosed for your information Please.

Thanking You,

With Regards,
For Nalwa Steel and Power Limited



S.S.Rathi
Director
DIN No.06986371

CC: Regional Officer, CECB, Raigarh

Nalwa Steel And Power Limited

[Corporate identity number (CIN): U74899DL1989PLC035212]
P.B. No.7, Gharghoda Road, Taraimal, Raigarh-496001, Chhattisgarh
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CHHATISGARH ENVIRONMENT CONSERVATION BOARD

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 health care facility(HCF),or common bio-medical waste treatment facility (CBWTF)]

Return No : 5111191

Period : 1.1.2019 to 31.12.2019

1. Particulars of the Occupier	
(i) Name of the authorized person (Occupier or operator of facility):	SARDAR SINGH RATHI
(ii) Name of HCF or CBMWTF:	NALWA STEEL AND POWER LIMITED
(iii) Address for Correspondence:	NALWA STEEL AND POWER LIMITED
(iv) Address of Facility:	VILLAGE TARAIMAL, GHARGHODA ROAD
(v) Tel. No.:	9179077500
(vi) Fax. No.:	07762 - 304710
(vii) E-mail ID:	info@nalwa.com
(viii) URL of Website:	www.nalwa.com
(ix) GPS coordinates of HCF of CBMWTF:	Latitude: 22°01'06" N, Longitude: 83°22'39" E
(x) Ownership of HCF or CBMWTF:	Private
(xi) Status of Authorization under the BMW (Management and Handling) Rules:	Authorization No.: 219/HO/BMW/CECB/ATAL NAGAR, RAIPUR Valid Upto: 12/04/2022
(xii) Status of Consents under Water Act and Air Act.:	Valid Upto: 14/10/2020
2. Type of Health Care Facility	
HCF/CBMWTF Type:	HCF
(i) No. of Beds(for Bedded Hospital):	4
(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other):	NOT APPLICABLE
(iii) Licence Number:	0121
(iv) Licence date of expiry:	
3. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category: 2 Red Category: 4 White Category: 1 Blue Category: 1 General Solid Waste: 1
4. Details of the Storage, Treatment, Transportation, Processing and Disposal Facility Details	
(i) Details of the on-site storage facility:	Size: 8 Capacity: 8 Provision of on-site storage: Daily Shifted to specified deep burial pit

(ii) Disposal Facility:	<table border="1"> <thead> <tr> <th>Type of Treatment Equipment</th> <th>Number of Units</th> <th>Capacity(Kg/day)</th> <th>Quantity Treated or Disposed(Kg/annum)</th> </tr> </thead> <tbody> <tr> <td>Autoclaves</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>3</td> <td>1</td> <td>1</td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td>3</td> <td>100</td> <td>100</td> </tr> </tbody> </table>	Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)	Autoclaves	1	1	1	Needle tip cutter or destroyer	3	1	1	Sharps encapsulation or concrete pit	3	100	100
Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)														
Autoclaves	1	1	1														
Needle tip cutter or destroyer	3	1	1														
Sharps encapsulation or concrete pit	3	100	100														
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum:	0																
(iv) No of vehicles used for collection and transportation of BMW:	1																
(v) Details of incineration, ash and ETP sludge generated, disposal during the treatment of wastes in Kg per annum	<table border="1"> <thead> <tr> <th>Type of waste</th> <th>Quantity Generated</th> <th>Where disposal</th> </tr> </thead> <tbody> <tr> <td>Incineration</td> <td>0</td> <td>0</td> </tr> <tr> <td>Ash</td> <td>0</td> <td>0</td> </tr> <tr> <td>ETP Sludge</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	Type of waste	Quantity Generated	Where disposal	Incineration	0	0	Ash	0	0	ETP Sludge	0	0				
Type of waste	Quantity Generated	Where disposal															
Incineration	0	0															
Ash	0	0															
ETP Sludge	0	0															
(vi) Name of the Common BMW Treatment Facility Operator through which wastes are disposed of:	Dr. Ajay Rathia Mr. Ajay Patel Mr. Sujay Chatterjee																
5. Do you have BMW management committee:	yes																
details:	Industry has made biomedical waste management committee.																
6. Training Conducted on BMW Details																	
(i) Number of training conducted on BMW Management:	3																
(ii) Number of personnel trained:	12																
(iii) Number of personnel trained at the time of induction:	10																
(iv) Number of personnel not undergone any training so far:	0																
(v) Whether standard manual for training is available:	yes																
(vi) Any other information:	no																
7. Details of the accident occurred																	
(i) No. of accident occurred:	0																
(ii) Number of the persons affected:	0																
(iii) Remedial Action taken:	Not Applicable																
(iv) Any Fatality occurred, details:	NIL																
8. 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:	Installed One number CAAQMS & 5 numbers CEMS																
9. Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year:	Complied Prescribed Standard is fulfilled , STP inside in the pant premises.																
10. Is the disinfection method or sterilization meeting the log for standards? How many times you have not met the standards in a year?:	Complied Prescribed Standard is fulfilled , STP inside in the pant premises.																
11. Any other relevant information:	(Air Pollution Control Devices attached with the Incinerator) – Not applicable																


Name and Signature of the Head of the Institution

Date :15/04/2020

Place : RAIGARH

NALWA STEEL & POWER LIMITED, RAIGARH

BIO-MEDICAL WASTE MANAGEMENT COMMITTEE

Date: 01st November 2019

The Bio-medical Waste Management Committee is hereby reconstituted to follow the statutory norms under Bio-Medical Waste Management Rules, 2016 as well as to review Bio-medical waste of Health Centre.

Authorization Number: 219/HO/BMW/CECB/ATAL NAGAR, RAIPUR

Letter Number: 6462/BMW/HO/CECB/2019 Raipur, Dated 23.10.2019.

The members are as under:

SL No	Name	Department	Designation
1.	M.L. Sahu (Chairman)	EHS	General Manager
2.	Dr. Ajay Rathia	OHC	Factory Medical officer
3.	Ajay Patel (Co-ordinator)	OHC	Junior Executive
4.	Bablu Dutta	EMD	Dy. Manager
5.	Sujay Kumar Chatterjee	OHC	Jr. Officer
6.	Sanjay Sahu	OHC	Jr. Officer

Attendance is compulsory for all committee members during the meeting.

M L Sahu
01/11/2019

M L Sahu
Head EHS

S S Rathia
1-11-2019

S S Rathia
Director & Plant Head

MINUTES OF METTING OF BIO-MEDICAL WASTE MANAGEMENT

Date of Meeting : 04.12.2019

Time : 04.00 PM

Venue : Health Centre

Meeting Chaired by : Shri M L Sahu

Observation Points

SL No	Observation	Responsibility	Remarks
1.	All Biomedical waste of Health Centre to be placed properly as designated colored bin.	OHC	
2.	Collect from colored bin properly and disposed off into Deep Burrell pit on daily.	OHC	
3.	Discharge all liquid waste water of pathology laboratory into STP line after Neutralization.	Pathology Lab	
4.	Follow all the conditions of Consent to Operate.	OHC	
5.	Biomedical waste generation data will be recorded on daily and submitted to EMD for monthly uploading into NSPL Website.	OHC & EMD	
6.	Good housekeeping to be maintained at bio-medical waste storage site.	OHC	

Members Present

SL No	Name	Department	Signature
1.	M.L. Sahu (Chairman)	EHS	M. Sahu 04.12.2019
2.	Dr. Ajay Rathia	OHC	Dr. Rathia 04.12.2019
3.	Ajay Patel (Co-ordinator)	OHC	A. Patel 04.12.2019
4.	Bablu Dutta	EMD	B. Dutta 04.12.2019
5.	Sujay Kumar Chatterjee	OHC	S. Chatterjee 04.12.2019
6.	Sanjoy Sahu	OHC	S. Sahu 04.12.2019