



**The Member Secretary,
State Pollution Control Board,
T.A. Division (Ground Floor),
H.E.C. Dhurva, Ranchi – 834004
Jharkhand**

WBD/HA-MED / 217 / 1097/2020
Date: 18.06.2020

Subject: Submission of Annual Bio-Medical Waste Return of Tata Central Hospital, West Bokaro Division for the year 2019.

Dear Sir,

Kindly find the attached Annual Bio-medical Waste Return of Tata Central Hospital, West Bokaro Division for the year 2019 in the prescribed format "Form-IV" as per Bio-medical Waste Management Rules, 2016.

Kindly acknowledge the same. We trust that the measures taken towards environmental safeguards comply with the stipulated environmental conditions. We look forward to your further guidance which shall certainly help us in our endeavor for further improve upon our Environmental Management practices.

Thanking you,
Yours sincerely,

Am Chief Medical Officer
Dr. A.K.Roy West Bokaro
Chief Medical Officer,

Encl: As Above

**Copy to : The Regional Officer,
State Pollution Control Board,
PTC Chowk, Matwari,
Hazaribagh – 825301 (Jharkhand)**

TATA STEEL LIMITED

West Bokaro Division Ghatotand Jharkhand 825 314 India
Tel 91 6545 262356 (O) Fax 91 6545 262221 262172
Registered Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001
Tel 91 22 66658282 Fax 91 22 66657724
Corporate Identity Number L27100MH1907PLC000260 Website www.tatasteel.com



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Dr. A.K. Roy Chief Medical Officer
Dr. A.K. Roy West Bokaro
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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 year occupier of the health care facility (HCF) or common bio-medical waste facility (CBWTF)]

Sl. No.	Particulars	
1.	Particulars of the Occupier	
	(i) Name of the authorised person (occupier or operator of facility) :	Dr. A.K.Roy (Chief Medical Officer)
	(ii) Name of HCF or CBMWTF :	TATA Central Hospital, West Bokaro Division
	(iii) Address for Correspondence :	Tata Central Hospital, West Bokaro Division,
	(iv) Address of Facility :	TATA Steel Ltd., PO.:Ghatotand
	(v) Tel. No., Fax. No. :	Dist.: Ramgarh, Jharkhand - 825314
	(vi) E-mail ID :	Phone: 06545-262355
	(vii) URL of Website :	Fax No. 06545-262221 Email: drakroy@tatasteel.com Website: www.tatasteelindia.com
	(viii) GPS co-ordinates of HCF or CBMWTF :	Lat - 23° 47' 13.92" N Lon - 85 ° 33' 14.74" E
	(ix) Ownership of HCF or CBMWTF :	Tata Steel Limited
	(x) Status of Authorisation under the Bio-Medical Waste (Management & Handling) Rules :	Authorization granted by JSPCB vide letter no. JSPCB/HO/RNC/BMW-147561/2018/26 dated: 07.05.2018, valid till 06.05.2021
	(xi) Status of Consents under Water Act and Air Act :	CTO granted by JSPCB vide letter no. JSPCB/HO/RNC/CTO-1983345/2018/626 dated: 26.03.2018 valid till 25.03.2023
2.	Types of Health Care Facility	
	(i) Bedded Hospital :	62 nos.
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary or any other) :	Four dispensaries are being operated centrally from Hospital.
	(iii) License number and its date of expiry :	Hospital is registered as per Clinical Establishment Act (Registration & Regulation) 2010 from Govt. of Jharkhand. Provisional Registration No.: 2036100285, Date of issue: 11.01.2019.
3.	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF :	Not Applicable
	(ii) Number of beds covered by CBMWTF :	
	(iii) Installed treatment and disposal capacity of CBMWTF :	
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF :	
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category: 905.74 kg & 392 KL A-63.692 KG B-0 KG C-618.3 KG D-20.95 KG E-185.9 KG F-392 KL G-0 KG H-17.353 KG Red Category: 740.4 KG White: 39.9 KG Blue Category: 612 KG

Sl. No.	Particulars																																																	
5.	Details of Storage, Treatment, Transportation, Processing & Disposal Facility																																																	
	(i) Details of the on-site storage	: Size: H = 1 m, Dia = 0.5 m Capacity: 100 li Buckets are kept in ward and waste is being directly handed over from ward.																																																
	(ii) Details of Disposal facilities	<table border="1" data-bbox="869 358 1524 1131"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity (kg/day)</th> <th>Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr><td>Incinerators</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Plasma Pyrolysis</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Autoclaves</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Microwave</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Hydroclave</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Shredder</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Needle tip cutter or Destroyer Sharps</td><td>15</td><td>60 needle/min</td><td>4.1 kg</td></tr> <tr><td>Encapsulation or Concrete pit</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Deep burial pits</td><td>0</td><td>NA</td><td>NA</td></tr> <tr><td>Chemical Disinfection</td><td>2</td><td>20 KL</td><td>32.66 KL</td></tr> <tr><td>Any other treatment equipment</td><td>0</td><td>NA</td><td>NA</td></tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity (kg/day)	Quantity treated or disposed in kg per annum	Incinerators	0	NA	NA	Plasma Pyrolysis	0	NA	NA	Autoclaves	0	NA	NA	Microwave	0	NA	NA	Hydroclave	0	NA	NA	Shredder	0	NA	NA	Needle tip cutter or Destroyer Sharps	15	60 needle/min	4.1 kg	Encapsulation or Concrete pit	0	NA	NA	Deep burial pits	0	NA	NA	Chemical Disinfection	2	20 KL	32.66 KL	Any other treatment equipment	0	NA	NA
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Chemical Disinfection	2	20 KL	32.66 KL																																															
Any other treatment equipment	0	NA	NA																																															
	(iii) Quantity of recyclable wastes sold to authorised recyclers after treatment in kg per annum	Nil																																																
	(iv) No. of vehicles used for collection and transportation of biomedical waste	01 (One)																																																
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum	: <table border="1" data-bbox="861 1388 1492 1568"> <thead> <tr> <th></th> <th>Quantity Generated</th> <th>Where Disposed</th> </tr> </thead> <tbody> <tr><td>Incineration</td><td>NA</td><td>NA</td></tr> <tr><td>Ash</td><td>NA</td><td>NA</td></tr> <tr><td>ETP Sludge</td><td>NA</td><td>NA</td></tr> </tbody> </table>		Quantity Generated	Where Disposed	Incineration	NA	NA	Ash	NA	NA	ETP Sludge	NA	NA																																				
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: M/s Bio- Genitic Lab. Pvt. Ltd. At: Jamantand Hesla, Naisarai Road, PO: Ramgarh Cantt, Dist: Ramgarh Lic No. JSPCB/BMW-CBWTF-Auth./295/2011/2523, dated: 03.11.2015																																																
	(vii) List of member HCF not handed over bio-medical waste	: NA																																																
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meeting held during the reporting period	: Yes, MoM of Last 2 meetings are attached as Annexure-1 .																																																
7.	Details training conducted on BMW																																																	
	(i) Numbers of training conducted on BMW management	: 09 (nine)																																																
	(ii) Number of personnel trained	: 83 (Eighty-three)																																																

Sl. No.	Particulars	
	(iii) Number of personnel trained at time of induction	: 100%
	(iv) Number of personnel not undergone any training so far	: Nil (Zero), All paramedical staff & healthcare workers undergone for BMW training
	(v) Whether standard manual for training is available?	: Yes
	(vi) Any other information	: All healthcare workers undergone for immunization for Hepatitis B & Tetanus regularly.
8.	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	: Nil
	(ii) Number of the person affected	: Nil
	(iii) Remedial Action taken (Please attach details if any)	: Nil
	(iv) Any facility 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 because no incineration process is in use at hospital.
	Details of continuous online emission monitoring systems installed	:
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	: Yes, all liquid waste generated being pre-tested and neutralized with 10% sodium hypo chloride. All the times we have met the required standard.
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	: None
12.	Any other relevant information	: NA

Certified that the above report is for the period from January 2019 to December 2019.

Date: 18.06.2020
Place: Ghatotand


Dr. A.K. Roy (Chief Medical Officer)
Chief Medical Officer
West Bokaro

TRAINING ON BIOMEDICAL WASTE SEGREG.

SL. NO. Name 12/04/2019

SL. NO.	NAME	Personal No.	Designation	Signature
1)	Mona Kumari	269789	Sr. W. Sister	<i>Mona</i>
2)	Alisha Kumari	269796	Sr. W. Sister	<i>Alisha</i>
3)	Dhirendra Singh	266712	O.T. Technician	<i>Dhirendra</i>
4)	Khiru Ram	267837	U/H - 2	<i>Khiru Ram</i>
5)	Geeta Devi	270276	Kamin	<i>Geeta Devi</i>
6)	Shila Devi	269889	F/Attendant	<i>Shila Devi</i>
7)	Santoshi	Trance	ANM	<i>Santoshi</i>
8)	Pushpa Anita	267996	Sr. Wd. Sister	<i>Pushpa</i>
9)	Stella Sunita Suman	269790	Sr. Wd. Sister	<i>Stella</i>
10)	Bina Devi	contractee laboon	-	<i>Bina</i>
11)	Sarada Sanyal Nishu Basu	269887	Nsg cor - 2	<i>Nishu</i>
12)	Nitya Devi	269884	F/Attendant	<i>Nitya Devi</i>
13)	Tila Devi	270199	Kamin	<i>Tila Devi</i>
14)	Mahendra Kumar	267834	cleaning staff	<i>Mahendra</i>
15)	Sevita Devi	contractee laboon	"	<i>Sevita</i>
16)	Taramati Devi	267622 Sr. W. M. C. D.	Sr. W. M. C. D.	<i>Tara</i>
17)	Shilo Toppo	Sr. 268791	Sr. W. M. C. D.	<i>Shilo</i>
18)	Dr. Purna Roy	Specialist	specialist	<i>Purna</i>
19)	Dr. Nivedita Nanda	153103	Sr. Registrar	<i>Nivedita</i>
20)	Deepak Kumar Mahata	269893	Refractionist	<i>Deepak</i>
21)	Ashwinko Singh	268254	Resident tech	<i>Ashwinko</i>
22)	Dr. Tuli Pal	157659	specialist	<i>Tuli</i>
23)	Dr. UK Pattnay	269287	Consultant (Gyn)	<i>U.K. Pattnay</i>
24)	Dr. Ananya Roy	262461	Specialist	<i>Ananya</i>
25)	Dr. Sandeep Saha	162357	Specialist - ENT	<i>Sandeep</i>
26)	Dr. Dey	263685	M.O.	<i>Dey</i>
27)	Raj Kumar Prasad	269885	Sr. I Pathol	<i>Raj Kumar</i>
28)	SHADI MATHAN	268913	Sr. Path Tech	<i>Shadi</i>
29)	SUNIL JOHN	266816	Lab Tech	<i>Sunil</i>
30)	SHIV KUMAR ADAL	270319	ENT	<i>Shiv Kumar</i>
31)	Abhishek Kumar Mishra	-	Trainer	<i>Abhishek</i>
32)	Anup Kumar	Contract worker	-	<i>Anup Kumar</i>
33)	Dr. Jitendra Kumar	152383	M.O.	<i>Jitendra Kumar</i>

S.NO	Name	R.NO	Designation	Signature
37	Mansju	268947	Forward sister	(M)
38	Dr. Abdul Hamid	198312	Sr. Registrar	Handwritten
39	MA. Hasnain	267731	UH - I	Handwritten
40	Babau Kr. Singh	268691	Sr. Pharmacist	Handwritten
41	Alok K. Mukherjee	266634	D.S. operator	Handwritten
42	Dr. Ramesh Kumar	198999	Pr consultant	Handwritten
43	RATU KUMAR	267715	UH / 1	Handwritten
44	S.R. Singh	267433	UH - 2	Handwritten
45	Ranjay K. Singh	269938	Pharmacist	Handwritten
46	Subodh Kumar	269943	Pharmacist	Handwritten
47	Dr. Rajiv K. Srivastava	269363	Dental Surgeon	Handwritten
48	Mr. Sunab W. Jaiswal	198564	Admin ^{AM} / Sr	Handwritten
49	Krishna	267840	cleaning staff	Handwritten
50	Dr. J. Dabir	269129	Head ^{of} Communal	Handwritten
51	Dr. Mitabi	157680	Registrar	Handwritten
52	Dr. Ragini	198430	Spl. Mnd	Handwritten
53	Dr. B.K. Sharma	269082	Head ^{in-charge} Clinics	Handwritten
54	Dr. Siddagshina Shalun	153086	Sr Registrar	Handwritten
55	Grace Negy	267618	Sr - W. sister	Handwritten
56	Leoni Sebastian	268145	Sr - W. sister	Handwritten
57	Alba kumar	269888	Service co-ordinator	Handwritten
58	Pramila Devi	269739	P/A Attender	Handwritten
60	Indee Singh	269136	Sr. W. M. C. D	Handwritten

13/5/19

MEANING OF UNIVERSAL PRECAUTION

Sl. No.	NAME	DESIGNATION	Personal number	Signature
1	Dolan Saha	Sr. w. Sister	124457	[Signature]
2	Rina Saha	Sr. w/sister	268662	[Signature]
3	Dushya Anand	sr. U.S.	267996	[Signature]
4	Abhikumar	S. Co. ordinar	269886	[Signature]
5	Shila Dewi	Female Attnd.	269889	Shila Dewi
6	Nandi	cleaning staff	269189	[Signature]
7	Mona Kumar	Sr. w. Sister	269787	[Signature]
8	JAYHURU RAM	U/S Hand	267837	Jayhuru Ram
9	Nisha Kumar	sr ward sister	269786	Nisha Kumar
10	Sanjay Ram	U.H.	269220	[Signature]
11	Dean Sebastin	Sr. w. Sister	268945	[Signature]
12	Sanj. Nishu	sr. w. Sister	269887	[Signature]
13	Geeta Devi	KAMIN	270276	Geeta Devi
14	Pramit Devi	F. Attnd.	265739	[Signature]
15	Sheldia Chatterjee	U/Sister	268928	S. Chatterjee
16	Kristina	cleaning staff	267840	[Signature]
17	Shila Toppo	Sr. w. d. c. ordinar	268791	[Signature]
18	Indu Singh	Sr. w. M.C.D	269136	[Signature]
19	Vijay K. Smita	W.B.D	267725	[Signature]
20	Tilleshwar	cleaning staff	267289	[Signature]
21	Aparna Bandyopadhyay	Sr. W.B. e.D	269127	[Signature]
22	Sannabhi Jindal	Asst Mgr. adm	198564	[Signature]

4 CATEGORIES OF BIOMEDICAL WASTE

3/06/2019

S.No	NAME	DESIGNATION	Personal number	Signature
1	Mr. Anil Kumar	Dresser	269515	
2	Dr. Sapora	Reg. mem	163685	
3	Dr. Shakeel Ahmad	Registrar	198932	
4	Dr. P. K. Singh	Clinical Associate	268921	
5	Dolan Saha	Sr. w. Sister	124457	
6	Toushif Akhter	UH-I	270302	
7	Tila Devi	ward maid	270199	
8	JHIRU RAM	DH-S	267887	Jahir Ram
9	Nanki	Cleaning staff	269179	
10	Rina Sinha	Sr. w/sister	268662	
11	Madhura	S. w/sister	267209	
12	Manju	Sr. ward sister	268947	
13	Veena	Contract employee		
14	Lalita Devi	contract employee		
15	Sunita Devi	Contract employee		
16	Akash Kumar			Akash Kumar
17	Pammy Singh			
18	Geeta Devi	Camin	270276	Geeta Devi
19	Rupali	Sr w/s	268620	
20	Shila Devi	FIA	269889	Shila
21	Shila Toppo	Sr w. M. C. D	268791	
22	Aparna Balyophey	Sr w. M. e. l	269128	
23	Tara mati Devi	Sr. F/A	267622	
24	Ranjay Kr. Singh	Pharmacist	269938	
25	Sajay. kr. Singh	CONTR	267433	
26	Bhola Baitha	SA-OFFICE	270149	

04/06/2019
M. Sub

CATEGORIES OF BIOMEDICAL WASTE Date 3/07

SLNO	NAME	DESIGNATION	PERSONAL NO.	SIGNATURE
1	Dr. Purna Roy	SPECIALIST	128244	Pur
(2)	SATI DEVI	U/H/S	269764	S
3	Shila Toppo	Sr. W. M. C. Dresser	268791	Toppo
4	Kaithina		267840	opout
5	Dr. Sandeep Saha	Specialist-ENT	162857	S.
6	Ms. Santyul Hazin	Pharmacist	269940	A
7	Dr. A. K. Roy	CMO	127792	A
8	Dr. Tulsidol	Radiologist	157659	T
9	Dr. Deepthi Reddy	Specialist - Eye	199183	Reddy
10	Deepthi Reddy Mahapatra	Refractionist	269993	Reddy
11	Arvind Kumar Singh	Sr. Dental Tech	268254	Arvind
12	Dr. RADIV. K. SELVASTAVA	DENTAL Surgeon	269362	K
13	Dr. B. K. Sahu	Head Consultant	269062	Sahu
14	Dr. J. Patil	Head Consultant	269129	Patil
15	Dr. Indu Saraff	Registrar	199173	Indu
16	Dr. Ragini	Dr	198430	Ragini
17	Dr. Anas K. Mulla	Consultant physician	158475	Anas
18	Sumita		Contract	Sumita
19	Pinky. Ram		ii	Pinky. R
20	Saiju Ram		267838	Saiju
21	Shikha Singh		265433	Shikha
22	Dr. Vijay Kumar	Registrar	158278	Vijay
23	Indu Singh	Sr. W. M. C. Dresser	269136	Indu
24	Dr. Nivedita Nanda	Sr. Registrar	153103	Nanda
25	Ancy Saji Mathew	Sr. Ward Sister	174699	Ancy
26	Stella Sweta Suten	Ward Sister	269790	Stella
27	Nanki	Cleaning Staff	269179	Nanki
28	Shikha Chatterjee	Sr. w/sister	268928	Shikha
29	Alisha Kumari	Sr. w/sister	269706	Alisha
30	Reeta		Contract staff	Reeta
31	Tabassum	Kaminis	267538	Tabassum
32	Sanyam Ram	Cleaning staff	270387	Sanyam
33	Khuru Ram	Cleaning Staff	267837	Khuru

37	MANJU	Sr. ward sister	268947	(M)
38	Rupali Sanga	sr W/S	268620	R
39	Shila Devi	F.I.A	269889	Shila Devi
40	Rina Singh	Sr W/Sister	268662	R Singh
41	Samabh Jainp	Asst mgr-Admn	198564	S.

Date - 30/8/19

1)	Dhroender Singh	OT Technician	266712	S.
2)	Khuru Ram	class U/H-D	267837	Khuru Ram
3)	Mona Kumari	SCW Sister	269789	Mona
4)	Nisha Kumari	sr ward sister	269796	Nisha
5	Raj Kumar Prasad	S.C.I (pathol)	269885	Raj Kumar Prasad
6.	SUNIL JOHN	Lab Tech	266896	S
7	SHIVKUMAR YADAV	U/H-I	270314	S
8	Dr. Sandeep Saha	Specialist-ENT	162357	S.
9	Dr. Alivedita Malanda	Gen. Registrar	153103	A
10.	Aparna Bandopadhyay	Sr. W.M.C.D	269127	Aparna
11	Taramati Devi	Sr F/A	267622	Tara
12.	Dr. Plesna Ray	Specialist	128244	Plesna
13.	Dr. Ananya Roy	Specialist	162461	A Roy
14.	Dr. Sanyal	Dr. Registrar	163685	Sanyal
15	Shila Toppe	Sr W.M.C. Dresser	268791	STOPPE
16	Jinu Singh	Sr W.M.C. Dresser	269136	J
17	Deepak Kumar Mahato	Refractologist	269893	D
18	Dr. Tyisil Pal	Pathologist	157659	T
19.	Dr. Rajiv K. Sivabava	Dental Surgeon	269363	R
20	Dr. Deepthi Eekke	Eye Surgeon	199183	Deepthi
21	Samabh Jainwal.	Administrative	198564	S.
22	Grace Negy	Sr - W.S	267618	G
23	Swaha Chatterjee	Sr W/S	268928	S. Chatterjee
24	Shubh Ananta	Sr W/S	267996	S
25	Nimala Jyoti	Trainee		N
26	Saraj Suman	Trainee		S

Sl.No	Name	Designation	P.No.	Signature
30	Deby K. Mahto	Tenacious		Deby
31	Manju	Senior Sister	268947	
32	Rupali Sanga	Sr W.S	268620	
33	Ayana Puder	Tenacious		Ayana Puder
34	Meena Kumari Murmu	Tenacious		Meena Kumari Murmu
35	Dolan Saha	Sr. W. Sister	124457	
36	Sanjay Mishra	Ward Sister	269887	Sanjay
37	Shila Devi	F.A.	269889	Shila
38	Geeta Devi	Kaheer	270276	Geeta Devi
39	Pilkeshwar	cleaning staff	267289	Pd of G 2 + 2

21/9/2019

S.No	Name	Designation	P.No.	Signature
1	Nirmala Jyoti	Tenacious (Staff Nurse)		Jyoti
2	Suman Rekha	Staff Nurse		Rekha
3	Manu Kumar	Sr W Sister	269789	Manu
4	Diwakar Prasad	OT Tech		
5	Dhirendera Singh	D.T. Tech.	266712	Singh
6	Khira	C. Staff		
7	Nisha	Sub ward sister	269796	Nisha kameari
8	Ayana Puder	Staff Nurse		Ayana Puder
9	Sanjay Ram	C. Staff	269220	Sanjay Ram
10	Sasurku	cleaning staff	267838	Sasurku
11	Sanita	cleaning staff	269228	Sanita
12	Ameri Ekka	Staff Nurse		Ekka
13	Shila Devi	F.A.	269889	Shila
14	ATIT	cleaning staff		ATIT
15	Manu Kumar	cleaning staff	269189	Manu Kumar
16	Tila Devi	Female Attendant	270199	Tila Devi
17	Sanita			Sanita
18	Manju	Sub ward sister	268947	
19	Mahendra Kumar	cleaning staff	267834	
20	Manu Kumar	cleaning staff		Manu Kumar

22/10/2019

S.No	Name	Design	P.No	Signature
1)	Monu	Sr. W. Sister	269789	Monu
2)	Sirensrekha	Staff Nurse		Rekha
3)	Nimata Jyoti	Staff Nurse		Nimata
4)	Dinakar Prasad	O.T. Tech		
5)	Dhileendra Singh	O.T. Tech.	26 6712	D Singh
6)	Khishu			Kishu Kumar
7)	Nisha	Sub ward sister	269796	Nisha Kamal
8)	Anjana Tudu	Staff Nurse		Anjana Tudu
9)	Parwati Das	Sr. N. Sister	195933	Das
10)	Shilpa	Sr. W. Sister	268920	S. Chatterjee
11)	Devi Seethan	Sr. W. Sister	268945	Devi
12)	PARWATI PARWEEN		260387	
13)	Sanjay Raw	C. Staff	26 9220	Sanjay Raw
14)	Soni/Rm	cleaning staff	267838	Soni
15)	Sumita	cleaning staff	26 9228	Sumita
16)	Anuri Ekka	Staff Nurse		Ekka
17)	Shilpa Devi	C. Staff	26 9880	Shilpa
18)	ATUT	cleaning staff		ATUT
19)	Nanki	cleaning staff	269189	Nanki
20)	Pils Devi	female attendant	270199	Pils Devi
21)	Sumita	cleaning staff		Sumita
22)	Manje	Sub ward sister	268947	Manje
23)	Mahendra Kumar	cleaning staff	267834	MTC Mahendra Kumar
24)	Manje			
25)	Manita Dasg	Staff nurse		Manita
26)	Dolan Sahu	Sr. W. Sister	124457	Dolan
27)	Rina Sinha	S/Incharge	268662	Rina
28)	Grace Nag	S/Incharge	267618	Grace

20/11/2019

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Categories of bio-medical waste for handling

S.No	Name	Design	P.No	Sign
1)	Manna	Cleaning staff		
2)	Dipak	OT Technician		
3)	Susheel	Staff Nurse		Swarn Ketha
4)	Nirmala Jyoti	Staff Nurse		
5)	Mona	Sr W-Sister	269789	Mona
6)	Saroj Saman	Staff Nurse		
7)	Rina Shinde	Sr/Teacher	268662	Binku
8)	Dhirendra Singh	O.T Technician	26-6712	
9)	Sanjay. Ks. Sarda	Medical Store	267433	
10)	Sayuj	Cleaning staff	267838	Sayuj
11)	Vishal	Cleaning staff		VISHAL
12)	Angu	Sr W-Sister	268947	
13)	Anuraj	Staff nurse	-	
14)	Toushif	UK-1	270302	
15)	Anita	Sr W/Sister	267992	Anita
16)	Sheela Devi	F.A	269889	Shila
17)	Rosta Devi	C/S		
18)	Tobhassum Parween	F.A	2670387	
19)	Indu Singh	Sr. W.H.C.O	269136	
20)	DR. PRERNA ROY	SPECIALIST	128244	
21)	Puram Chandra	Sr W.B.C.O	267942	
22)	Rajan Kumar	Cleaning Staff		Rajan
23)	Dr. Tejshree	Pathologist	157655	
24)	Nishka Jaiswal	Sr ward sister	269796	

26/12/2019

Class for Waste management of bio-medical class for Dec 2019

S.No	Name	Desig	P.No	Sign
1)	Dilip kumar	Of Technician		
2)	Mannu	Cleaning staff		Mannu
3)	Swarneekha	Staff Nurse		Swarn Rekha
4)	Nirmala Tyoti	Staff Nurse		Nyoti
5)	Saroj Suman			
6)	Pina Shikha	SS/Incharge	268002	Shikha
7)	Dhileendra Singh			
8)	Manu	SIW Sister	269785	Manu
9)	S.K. Singh	Medical Store	267433	S.K. Singh
10)	Sajni	Cleaning staff	267838	Sajni
11)	Vishal	Cleaning staff		VISHAL
12)	Mangli	SIW Sister	268947	M
13)	Anur	Staff Nurse	-	Anur
14)	Toushif	UH-01	270302	A.Ao
15)	Anur	SIW Sister	267992	Anur
16)	Sheela Devi	F.A	269809	Shikha
17)	Rohita Devi	CLS		Rohita Devi
18)	Tarabansum farwan	F.A.	270387	TF
19)	Indu Singh	SIW Sister	269136	I
20)	Dr. Prerna Roy	SPECIALIST	128244	Prerna Roy
21)	Prerna Roy	SIW Sister	267942	Prerna Roy
22)	Rajon Kumar	Cleaning staff		Rajon Kumar
23)	Dr. Tylist pr	Podiatrist	157659	Dr. Tylist pr
24)	Nisha Kumari	SIW Sister	269796	Nisha

Key Discussion points of BMWW Review

Date: 17 th May 2019	Day: Friday
Time: 4:00 P.M to 5:00PM	Venue : CMO's Office

INVITEES

Name	Designation	Name	Designation
Dr. A.K.Roy (AKR)	Chief Medical Officer	*Mr. Amritanshu (A)	Manager(E & F)
Dr. Prerna Roy (PR)	Specialist (Surgery)	Sister Rina Sinha (RS)	Sister Incharge
Mr. Saurabh Jaiswal (SJ)	Asst.Manager(Admin.) TCH(WB)	Sister Nisha Kumari (NK)	Sr. Ward Sister
*Persons who could not attend			

Sl. No.	Discussion Point	Action	Action by
1	Training to all health care workers and others involved in handling of bio medical wastes	Quarterly training to be imparted	PR ,SJ & NK
2	Segregation of Bio-Medical Wastes as per categories defined in BMW Rules	Continuous Segregation process is in place.	RS & NK
3	Ensure Non-Chlorinated Plastic Bags procurement	100% compiled	SJ
4	Immunization of all health workers involved in BMWW	100% immunization completed for all workers and records maintained.	PR
5	Pre-treatment of liquid wastes	Ensuring 100% Neutralization of liquid waste by 10% hypo chloride solution	AKR
6	BMW Register	Maintenance of BMW register on day to day basis	RS
7	Annual BMW Report Submission before 30 th June	Submitted vide letter WBD/HA-MED/803/2018 dated 18.06.2018	AKR
8	Annual Report upload on company's website	Annual Report uploaded on company's website	A
9	BMW Transportation	Ensuring Safe transportation to JSPCB approved CBMWTF	SJ & A

Prepared by:

Name: Saurabh Kumar Jaiswal.

Sign:

Ans
Chief Medical Officer
West Bokaro

Key Discussion points of BMWW Review

Date: 20th November 2019	Day: Wednesday
Time: 12:00 P.M to 1:00PM	Venue : CMO's Office

INVITEES

Name	Designation	Name	Designation
Dr. A.K.Roy (AKR)	Chief Medical Officer	*Mr. Amritanshu (A)	Manager(E & F)
Dr. Prerna Roy (PR)	Specialist (Surgery)	Sister Rina Sinha (RS)	Sister Incharge
Mr. Saurabh Jaiswal (SJ)	Asst.Manager(Admin.) TCH(WB)	Sister Nisha Kumari (NK)	Sr. Ward Sister
*Persons who could not attend			

Sl. No.	Discussion Point	Action	Action by
1	Training to all health care workers and others involved in handling of bio medical wastes	Quarterly training to be imparted	PR ,SJ & NK
2	Segregation of Bio-Medical Wastes as per categories defined in BMW Rules	Continuous Segregation process is in place.	RS & NK
3	Ensure Non-Chlorinated Plastic Bags procurement	100% compiled	SJ
4	Immunization of all health workers involved in BMWW	100% immunization completed for all workers and records maintained.	PR
5	Pre-treatment of liquid wastes	Ensuring 100% Neutralization of liquid waste by 10% hypo chloride solution	AKR
6	BMW Register	Maintenance of BMW register on day to day basis	RS
7	Annual BMW Report Submission before 30 th June	Submitted vide letter WBD/HA-MED/803/2018 dated 18.06.2018	AKR
8	Annual Report upload on company's website	Annual Report uploaded on company's website	A
9	BMW Transportation & bar code implementation	Ensuring Safe transportation to JSPCB approved CBMWTF	SJ & A

Prepared by
Name: Saurabh Kumar Jaiswal
Sign:

Chief Medical Officer
West Bokaro





Tata central Hospital, Wets Bokaro
Immunization for year 2019-2020

Sl.No.	Name	P.No.	Immunization Status		Signature
			Tetvac	Hepatitis 'B'	
1	Abha Kumari	9886	✓	✓	[Signature]
2	Ancy Saji Mathew	174699	✓	✓	[Signature]
3	Anita Mazumdar	7992	✓	✓	[Signature]
4	Dolan Saha	124457	✓	✓	[Signature]
5	Grace Nag	7618	✓	✓	[Signature]
6	Leoni Sebastian	8945	✓	✓	[Signature]
7	Madhuri Mallick	7209	✓	✓	[Signature]
8	Manju	8947	✓	✓	[Signature]
9	Mona Kumari	9789	✓	✓	[Signature]
10	Nisha Kumari	9796	✓	✓	[Signature]
11	Pushpa Amita	7996	✓	✓	[Signature]
12	Rina Sinha	8662	✓	✓	[Signature]
13	Rupali Sanga	8620	✓	✓	[Signature]
14	Saroj Nishu Bara	9887	✓	✓	[Signature]
15	Sikha Chatterjee	8928	✓	✓	[Signature]
16	Stella Sweta Suren	9790	✓	✓	[Signature]
17	Sunil John	6896	✓	✓	[Signature]
18	Alok Prasad	8713	✓	✓	[Signature]
19	Arbind Kumar Sinha	8254	✓	✓	[Signature]
20	Deepak Kumar Mahato	9893	✓	✓	[Signature]
21	Raj Kumar Prasad	9885	✓	✓	[Signature]
22	Shaji Mathew	8913	✓	✓	[Signature]
23	Umesh Prasad Yadav	6916	✓	✓	[Signature]
24	Bipin Kumar Sinha	8993	✓	✓	[Signature]
25	Anil Kumar	9515	✓	✓	[Signature]
26	Puran Mandal	7942	✓	✓	[Signature]
27	Bijay Kumar Sinha	7725	✓	✓	[Signature]
28	Md. Hasnain	7731	✓	✓	[Signature]
29	Md. Imtayaz Hussain	9940	✓	✓	[Signature]
30	Dhirendra Singh	6712	✓	✓	[Signature]
31	Subodh Kumar	9943	✓	✓	[Signature]
32	Baban Kumar Singh	8691	✓	✓	[Signature]
33	Udai Prasad Gupta	8609	✓	✓	[Signature]
34	S.C.Deonath	8787	✓	✓	[Signature]
35	Sanjay Kumar Singh	9938	✓	✓	[Signature]
36	Ishrat Jahan	9113	✓	✓	[Signature]
37	Bhola Baitha	270149	✓	✓	[Signature]
38	Dipika Bandyopadhyay	7495	✓	✓	[Signature]
39	Suresh Kumar	9681	✓	✓	[Signature]

40	Aparna Bandhopadhaya	9127	✓	✓	<i>[Signature]</i>
41	Indu Singh	9136	✓	✓	<i>[Signature]</i>
42	Sheela Toppo	8791	✓	✓	<i>[Signature]</i>
43	Taramati Devi	7622	✓	✓	<i>[Signature]</i>
44	Bharti Sen	216558	✓	✓	<i>[Signature]</i>
Sl.No.	Name	P.No.	Immunization Status		Signature
			Tetvac	Hepatitis 'B'	
45	Nandlal Prasad Saw	5649	✓	✓	<i>[Signature]</i>
46	Subodh Thakur	6752	✓	✓	<i>[Signature]</i>
47	Karma Turi	9046	✓	✓	<i>[Signature]</i>
48	R.P.Singh	9311	✓	✓	<i>[Signature]</i>
49	Deonath Mahto	7852	✓	✓	<i>[Signature]</i>
50	Lalji Murmu	9583	✓	✓	<i>[Signature]</i>
51	Kamlesh Ram	7738	✓	✓	<i>[Signature]</i>
52	Anita Devi	270389	✓	✓	<i>[Signature]</i>
53	Sahdeo	7287	✓	✓	<i>[Signature]</i>
54	Tilkeshwar	7289	✓	✓	<i>[Signature]</i>
55	Umesh Ram	7745	✓	✓	<i>[Signature]</i>
56	Mahendra Kumar	7834	✓	✓	<i>[Signature]</i>
57	Khuru Ram	7837	✓	✓	<i>[Signature]</i>
58	Sarju Ram	7838	✓	✓	<i>[Signature]</i>
59	Krishna	7840	✓	✓	<i>[Signature]</i>
60	Nanki	9189	✓	✓	<i>[Signature]</i>
61	Bina	9209	✓	✓	<i>[Signature]</i>
62	Sanjay	9220	✓	✓	<i>[Signature]</i>
63	Sunita	9228	✓	✓	<i>[Signature]</i>
64	Gourango Behra	8871	✓	✓	<i>[Signature]</i>
65	Shanti Devi	9828	✓	✓	<i>[Signature]</i>
66	Malti Devi	270190	✓	✓	<i>[Signature]</i>
67	Budhi Ram	7593	✓	✓	<i>[Signature]</i>
68	Md. Islam	7874	✓	✓	<i>[Signature]</i>
69	Dakho Devi	7648	✓	✓	<i>[Signature]</i>
70	Neetu Devi	9884	✓	✓	<i>[Signature]</i>
71	Shila Devi	9889	✓	✓	<i>[Signature]</i>
72	Pramila Devi	9739	✓	✓	<i>[Signature]</i>
73	Sati Devi	9764	✓	✓	<i>[Signature]</i>
74	Sanjay Kumar Singh	7433	✓	✓	<i>[Signature]</i>
75	Raju Kumar	7915	✓	✓	<i>[Signature]</i>
76	Tila	270199	✓	✓	<i>[Signature]</i>
77	Dineshwar Prasad	270258	✓	✓	<i>[Signature]</i>
78	Geeta Devi	270276	✓	✓	<i>[Signature]</i>
79	Md. Toushif	270302	✓	✓	<i>[Signature]</i>
80	Shiv Kumar Yadav	270314	✓	✓	<i>[Signature]</i>
81	Tabassum Perveen	270387	✓	✓	<i>[Signature]</i>
82	Anita Devi	270386	✓	✓	<i>[Signature]</i>
83	SAROJ SUMAN		✓	✓	<i>[Signature]</i>
84	NIRMALA JYOTI		✓	✓	<i>[Signature]</i>

85	ANURI EKKA	✓	✓	✓	Abba
86	BEENA KUMARI		✓	✓	Beena
87	MEENA KRI. MURMU	_____	_____	_____	_____
88	ANJANA TUDU		✓	✓	Anjana Tudu
89	SWARN REKHA		✓	✓	Swarn Rekha
90	NAMITA DANDG		✓	✓	Namita Darg
91	DIWAKAR PRASAD		✓	✓	D
92	DEBU KR.MAHATO		✓	✓	Debu