

# The Sandur Manganese & Iron Ores Limited

(An ISO 9001:2015; ISO 14001:2015 and 45001:2018 certified company)  
CIN: L85110KA1954PLC000759; Website: www.sandurgroup.com

## REGISTERED OFFICE

'SATYALAYA', No.266  
Ward No.1, Palace Road  
Sandur - 583 119, Ballari District  
Karnataka, India  
Tel: +91 8395 260301/ 283173-199  
Fax: +91 8395 260473



## CORPORATE OFFICE

'SANDUR HOUSE', No.9  
Bellary Road, Sadashivanagar  
Bengaluru - 560 080  
Karnataka, India  
Tel: +91 80 4152 0176 - 79 / 4547 3000  
Fax: +91 80 4152 0182

Ref No: SMIORE/PLANT/ENV/BMW/2025-26/07

23<sup>rd</sup> April 2025

To,  
The Environmental Officer,  
Regional Office & Zonal office  
Karnataka State Pollution Control Board  
Sri Sai Sharan plaza, No. 71/A, 2nd floor,  
Dam road, Hosapete- 583203, Vijayanagar District.

**Subject:** Submission of Annual Report in respect of Bio-Medical Waste in From IV for the Period from **January 2024 to December 2024**.

**Reference:** Authorization No.31/KSPCB/RO(BLY)/BMW/2019-20/ 363  
Dated: 02/07/2019

Dear Sir,

With reference to above subject, here with we are submitting the Annual Report of Bio-Medical Waste for the Period from **January 2024 to December 2024** in From IV as per the rule 13 (1) of the Bio-medical Waste (Management Handling) Rules, 2016 & Its amendments made thereafter for your kind perusal.

Kindly acknowledge receipt of the same and oblige.

Thanking you,

The Sandur Manganese & Iron Ores Limited,

  
Parvatareddy Patil  
Senior General Manager-Plant



Enclosed: Form - IV BMW Annual Report

ಸ್ವೀಕೃತಿ  
ಕ.ರಾ.ಮಾ.ನಿ. ಮಂಡಳಿ  
ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ ವಿಜಯನಗರ ಹೊಸಬೆಂಗಳೂರು  
ಸಂಖ್ಯೆ/ದಿನಾಂಕ: 24/04/25 ಸಹಿ

**MINES OFFICE:** Deogiri - 583112, Sandur Taluk, Ballari District  
Tel: +91 8395 271025 / 28 / 29 / 40; Fax: +91 8395 271066

**PLANT OFFICE:** Metal & Ferroalloy Plant, Vyasankere, Mariyammanahalli - 583 222, Hosapete Taluk, Vijayanagara District  
Tel: +91 8394 244450 / 244335

**Form – IV**  
**(See rule13)**  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)]

Year :2024

S. No	Particulars:	
1.	Particulars of the Occupier:	
	(i) Name of the authorised person (Occupier or: operator of facility)	: Dr. Irshad Ahamed KS Medical Officer
	(ii) Name of HCF or CBMWTF-	: The Sandur Manganese & Iron Ores Ltd. Occupational Health Centre.
	(iii) Address for Correspondence	: M/s The Sandur Manganese & Iron Ores Ltd. Vysanakere, Hanuman Halli Post, Mariyammanahalli, Hosapete -583222, Vijayanagara Dist. Karnataka.
	(iv) Address of Facility	: M/s The Sandur Manganese & Iron Ores Ltd. Vysanakere, Hanuman Halli Post, Mariyammanahalli, Hosapete -583222, Vijayanagara Dist. Karnataka.
	(v) Tel. No, Fax. No	: 08394-294824/23
	(vi) E-mail ID	: <a href="mailto:plant.environment@sandurgroup.com">plant.environment@sandurgroup.com</a>
	(vii) URL of Website	: <a href="https://sandurgroup.com/">https://sandurgroup.com/</a>
	(viii) GPS coordinates of HCF or CBMWTF	: 15° 11'47.09" N 76° 21'44.15" E
	(ix) Ownership of HCF or CBMWTF	: Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorization No.31/KSPCB/RO(BLY)/BMW/2019-20/ 363 Dated: 02/07/2019 This Authorization shall one time as per Board office Corrigendum No.2739 Dated 10/08/2016
	(xi). Status of Consents under Water Act and Air Act	: Valid up to: 30/06/2026
2.	Type of Health Care Facility	
	(i) Bedded Hospital	: No. of Beds: 5
	(ii) Non-bedded hospital Laborator (Clinic or Blood Bank or Clinical y or Research Institute or Veterinary Hospital or any other)	: First aid centre

	(iii) License number and its date of expiry	:	<b>Not Applicable</b>
3.	<b>Details of CBMWTF</b>		
	(i) Number healthcare facilities covered by CBMWTF		<b>Not Applicable</b>
	(ii) No of beds covered by CBMWTF		<b>Not Applicable</b>
	(iii) Installed treatment and disposal capacity of CBMWTF		<b>Not Applicable</b>
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF		<b>Not Applicable</b>
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		<b>Yellow Category: 0.41 Kg /Month (4.87 Kg per year)</b>
			<b>Red Category: 0.36 Kg/Month (4.29 Kg per year)</b>
			<b>White: NIL</b>
			<b>Blue Category: NIL</b>
			<b>General Solid waste: NIL</b>
5	<b>Details of the Storage, treatment, transportation, processing and Disposal Facility</b>		
	(i) Details of the on-site storage facility		<b>Size: Not Applicable</b>
			<b>Capacity: Not Applicable</b>
			<b>Provision of On-site Storage: (Cold storage or any other provision)</b>
	(ii) disposal facilities		<b>Category wise separate bin for storage Dispose of through CBMWTF</b>
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.		<b>Red Category (Like plastic, glass etc.) NIL</b>
	(iv) No of vehicles used for collection and transportation of biomedical waste		<b>Vehicles for collection and transportation used by CBMWTF.</b>
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		<b>Not Applicable</b>
(vi) Name of the Common Bio- : Medical Waste Treatment Facility Operator through which wastes are disposed of		<b>M/s Suryakanth Environmental Technologies Sy, No.158, Haraginadoni Village, Bellary Taluk &amp; District.</b>	
(vii) List of members HCF not handed over bio-medical waste.		<b>Not Applicable</b>	
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		<b>Yes Attached as Annexure-1</b>

7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	2
	(ii) number of personnel trained	4
	(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)	NIL
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)	NIL
	(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?	Not Applicable
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Not Applicable
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator): Not Applicable

Certified that the above report is for the period from: 01<sup>st</sup> January 2024 to 31<sup>st</sup> December 2024.



*K.S. - Er. Mahesh Kumar*

Name and Signature of the Head of the Institution

Date: 23.04.2025

## Meeting Minutes of Biomedical Waste Management Committee

Date: 28.06.2024

Venue: Project Conference room

### Attendees:

1. Mr. Parvata Reddy Patil Senior General Manager - Plant
2. Dr. Irshad Ahamed KS Medical Officer
3. Mr. Maruthi Prasad D Sr. Assistant General Manager Safety
4. Mr. Manjunathaswamy deputy Manager HR
5. Mr. Gagandheep Environment Dept.
6. All Medical staff.

**Agenda:** Handling of the Bio medical waste and review of Biomedical Waste Management Rules, 2016.


The Various points discussed related to previous meeting held on 30.12.2023 were discussed and the status recorded as below.

Sl. No.	Discussion	Status
1	Review of Biomedical Waste Management Rules, 2016.	<b>Completed</b> The committee has reviewed and discussed the applicability of the Rules.
2	Segregation of Biomedical Waste	<b>Implemented</b> The biomedical waste generated in the OHC facility is being segregated into different categories as per the guidelines laid down in the Biomedical Waste Management Rules, 2016.
3	Treatment and Disposal of Waste	<b>Implemented</b> Biomedical waste is currently being disposed and treated through an authorized agency as per the guidelines laid down in the Biomedical Waste Management Rules, 2016.
4	Conduct Training and Awareness Programs	<b>Complied</b> Regular training and awareness have been for all the staff members of the OHC facility to educate them about the proper handling and disposal of biomedical waste.
5	Regular Inspections of guidelines laid down in the Biomedical Waste Management Rules, 2016	<b>Complied</b> The committee decided to conduct regular inspections of guidelines of Biomedical Waste Management Rules, 2016
6	Documentation and Record Maintenance of all necessary records and documentation as per the guidelines laid down in the Biomedical Waste Management Rules, 2016.	<b>Implemented</b> The healthcare facility is maintaining all necessary records and documentation related to the collection, storage, and disposal of biomedical waste, as per the guidelines laid down in the Biomedical Waste Management Rules, 2016.

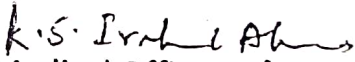
Further the following New Points were discussed by the members.

Sl. No.	Discussion
1	It is suggested to use Color-coded bins and containers to ensure proper segregation and prevent cross-contamination.
2	It is advised to use the proper Personal Protective Equipment (PPE) such as gloves, masks, and aprons while handling biomedical waste.
3	It is suggested to submit the Annual report for 2023 In time to concerned department.
4	It is suggested to put posters about the Bio Medical waste handling.

The meeting was concluded.

  
Sr General Manager Plant



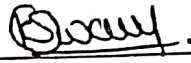
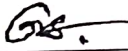
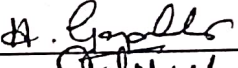
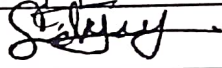
  
Medical Officer

TRAINING FOR THE HEALTH CARE STAFF

DATE - 15.05.2024

VENU - PLANT TRAINING CENTRE

Subject - Bio medical waste management guidelines

Sr No	Name	Designation	Signature
1	Komara Swamy	Staff Nurse	
2	Sheshanna . G	Nurse	
3	Gangadhara. H	Staff Nurse	
4	Siddamurthy. B.	Staff Nurse	

K. S. Irachud Aluru



## Meeting Minutes of Biomedical Waste Management Committee

Date: 12.12.2024

Venue: Project Conference room

### Attendees:

1. Mr. Parvata Reddy Patil Senior General Manager - Plant
2. Dr. Irshad Ahamed KS Medical Officer
3. Mr. Maruthi Prasad D Sr. Assistant General Manager Safety
4. Mr. Manjunathaswamy deputy Manager HR
5. Mr. U Parashuram Assistant Manager Environment
6. All Medical staff.

**Agenda:** Handling of the Bio medical waste and review of Biomedical Waste Management Rules, 2016.

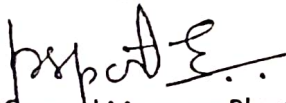
Previous Meeting was held on 28.06.2024 and various outcome points of the meeting were discussed and recorded as below

Sl. No.	Discussion	Status
1	It is suggested to use Color-coded bins and containers to ensure proper segregation and prevent cross-contamination.	Colour Coded Bins procured and provided.
2	It is advised to use the proper Personal Protective Equipment (PPE) such as gloves, masks, and aprons while handling biomedical waste.	Required PPEs issued to Staff and made it mandatory to use the same while handling biomedical waste.
3	It is suggested to submit the Annual report in time to concerned department.	The annual report submitted on 07.03.2024.
4	It is suggested to put posters about the Bio Medical waste handling.	Required posters were displayed.

Further the following New Points were discussed by the members.

Sl. No.	Discussion
1	It is suggested to upload Bio medical annual report on company website.
2	It is advised to attach the training records of healthcare workers and others involved in biomedical waste handling.
3	It is suggested to replacing single-use plastic items with biodegradable alternatives wherever possible.

The meeting was concluded.

  
Sr General Manager Plant



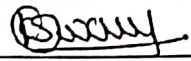

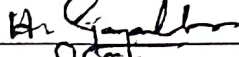
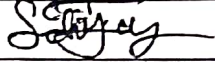
  
Medical Officer

TRAINING FOR THE HEALTH CARE STAFF

DATE - 19.11.2024

VENU - PLANT TRAINING CENTRE

Subject - Safe handling of bio medical waste.

Sr No	Name	Designation	Signature
1	Komara Swamy	Staff Nurse	
2	Sheshanna. G	Staff Nurse	
3	Gangadhara. H	Staff Nurse	
4.	Siddamurthy. B	Staff Nurse	

K. S. Prasad Rao

