



Regd. Post with A/D

Ref.No.: MGM/P&E/ 251/24

Date: 17/06/2024

To,
The Member Secretary,
Odisha State Pollution Control Board,
Paribesh Bhawan, A/118, Nilakantha Nagar,
Bhubaneswar, Odisha-751012

Subject: Submission of Annual Return (Form-4) for Bamebari Iron and Manganese Mines of Tata Steel Limited, located at Bamebari, Joda, Dist-Keonjhar, Odisha for the year 2023-24 as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

Reference: Authorization vide no. IND-IV-HW-501/5207 dtd 30.03.2022.

Dear Sir,

With reference to the captioned subject & cited reference, we are herewith submitting the Annual Return (Form 4) for Bamebari Iron and Manganese Mines of Tata Steel Limited, located at Bamebari, Joda, Dist-Keonjhar, Odisha for the year 2023-24 as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. The details of the manifests (movement documents as maintained in Form-10) are also enclosed as annexure to the return.

You are requested to kindly acknowledge the same and place in your records.

Thanking You,

Yours Faithfully,

F: TATA STEEL LTD.

Chief (Mines) & Agent
Bamebari Iron & Manganese Mines,
Ferro Alloys Mineral Division

Encl: As above.

Copy To:

- 1) Zonal Office Kolkata, Central Pollution Control Board, South end Conclave, Block 502, 5th and 6th Floors, 1582 Rajdanga Main Road, Kolkata, West Bengal 700107.
- 2) The Member Secretary, State Pollution Control Board, A/118, Nilakantha Nagar, Bhubaneswar, Odisha-751012.
- 3) The Regional Officer, State Pollution Control Board, Baniapat, DD College Road, Keonjhar, Odisha-758001.

TATA STEEL LIMITED

Ferro Alloys & Manganese Division, Manganese Group of Mines, At/P.O.: Bichhakundi, Via: Joda,
Dist: Keonjhar Odisha – 758 034 Tel.: 9238101370, email : mnminesadmin@tatasteel.com
Regd. Office : Bombay House, 24 Homi Modi Street, Mumbai – 400 001 Tel 912266658282, Fax 912266657724
Corporate Identity Number L27100MH1907PLC000260 Website www.tatasteel.com

FORM 4

[See rules 6(5), 13(8), 16(6) and 20 (2)]

FORM FOR FILING ANNUAL RETURNS

**[To be submitted to State Pollution Control Board by 30th day of June of every year
for the preceding period 1st April 2023 to 31st March 2024]**

1	Name and address of facility:	Bamebari Iron & Manganese Mine, M/s Tata Steel Limited, At /P.O. – Bichhakundi, Via-Joda, Dist- Keonjhar, Odisha - 758034
2	Authorization No. and Date of issue:	IND-IV-HW-501/5207 dtd 30.03.2022
3	Name of the authorized person and full address with telephone, fax number and e-mail:	Shambhu Nath Jha Chief Mines & Agent Bamebari Iron & Mn Mines Ferro Alloys & Mineral Division, Tata Steel Limited, Bichhakundi, Joda, Keonjhar, Odisha - 755034 Mobile – 9438887778
4	Production during the year (product wise), wherever applicable	Manganese Ore - 77294 T

Part A. To be filled by hazardous waste generators

1. Total quantity of waste generated category wise				
SN.	HW Category	Description	Generated Qty in FY24	Qty as per Authorization
1	Schedule 1 Stream 5.1	Used /Spent Oil	1210 Ltrs ~1.0285 T	8.0 TPA
2	Schedule 1 Stream 3.5, 5.2 & 33.2	Wastes/ Residue Containing Oil/ Contaminated Cotton Rags or other cleaning material	2 kg	0.30 TPA
3	Schedule 1 Stream 33.1	Empty Barrels	120 kg (4 Nos)	5 TPA

2. Quantity Dispatched					
SN.	Description of Haz. Waste	To Disposal Facility	To recycler or co-processors or pre-processor	Others	Total
1	Used /Spent Oil	Nil	Nil	Nil	Nil
2	Wastes/ Residue Containing Oil/ Contaminated Cotton Rags or other cleaning material	Nil	Nil	Nil	Nil
3	Empty Barrels	Nil	Nil	Nil	Nil

3. Quantity utilized in-house, if any -	Nil
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4. Quantity in storage at the end of the year (As on 31.03.2024)						
SN.	HW Category	Description	Balance of FY23	Generation in FY24	Dispatched in FY24	Balance as on 31.03.2024
1	Schedule 1 Stream 5.1	Used /Spent Oil	Nil	1210 Ltrs ~1.0285 T	Nil	1210 Ltrs
2	Schedule 1 Stream 3.5, 5.2 & 33.2	Wastes/ Residue Containing Oil/ Contaminated Cotton Rags or other cleaning material	14.5 kg	2 kg	Nil	16.5 kg
3	Schedule 1 Stream 33.1	Empty Barrels	270 kg (9 Nos)	120 kg (4 Nos)	Nil	390 kg (13 Nos)


Part B. To be filled by Treatment, storage and disposal facility operators

1. Total quantity received – N/A
2. Quantity in stock at the beginning of the year – N/A
3. Quantity treated – N/A
4. Quantity disposed in landfills as such and after treatment – N/A
5. Quantity incinerated (if applicable) – N/A
6. Quantity processed other than specified above – N/A
7. Quantity in storage at the end of the year – N/A

Part C. To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year – N/A
 - (i) domestic sources
 - (ii) imported (if applicable)
 2. Quantity in stock at the beginning of the year – N/A
 3. Quantity recycled or co-processed or used – N/A
 4. Quantity of products dispatched (wherever applicable) – N/A
 5. Quantity of waste generated – N/A
 6. Quantity of waste disposed – N/A
- N/A – Not Applicable*

Date- 17-6-2024
Place- Joda


Signature of the Occupier or
Operator of the disposal facility