



Regd. Post with A/D

Ref.No.: MGM/P&E/ 254/24

Date: 24/06/2024

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 Joda West Iron and Manganese Mines of Tata Steel Limited, located at 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-317/5090 dtd 30-03-2022.

Dear Sir,

With reference to the captioned subject & cited reference, we are herewith submitting the Annual Return (Form 4) for Joda West Iron and Manganese Mines of Tata Steel Limited, located at 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.


Agent & Chief(Mines)
Joda West 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:	Joda West 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-317/5090 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 Joda West 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 - 178830 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	9116 Ltrs ~7.8 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	180 kg (6 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	1260 Ltrs	Nil	1260 Ltrs
2	Wastes/ Residue Containing Oil/ Contaminated Cotton Rags or other cleaning material	Nil	Nil	Nil	Nil
3	Empty Barrels	Nil	180 kg (6 Nos)	Nil	180 kg (6 Nos)

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	9116 Ltrs ~7.8 T	1260 Ltrs	7856 Ltrs
2	Schedule 1 Stream 3.5, 5.2 & 33.2	Wastes/ Residue Containing Oil/ Contaminated Cotton Rags or other cleaning material	9.8 kg	2 kg	Nil	11.8 kg
3	Schedule 1 Stream 33.1	Empty Barrels	480 kg (16 Nos)	180 kg (6 Nos)	180 kg (6 Nos)	480 kg (16 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- 24-6-2024




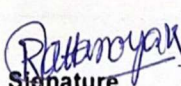

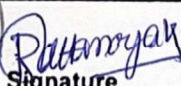
Place- Joda



**Signature of the Occupier or
Operator of the disposal facility**

FORM 10
[See rules 19 (1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE

1.	Sender's Name & Mailing Address (Including Phone No & email)	:	M/s. Mahesh Infrastructure Pvt. Ltd. working on behalf Jada West & M/s. Mahesh
2.	Senders authorization No.	:	IND-IV-HW-317/5090 dt 30.3.2024
3.	Manifest Document No.	:	SL-23-24/55 dt 01.03.2024
4.	Transporter's Name & Address (including Phone No. and email)	:	Self
5.	Type of Vehicle	:	(Truck/Tanker / Special Vehicle)
6.	Transporter's Registration No.	:	NIL
7.	Vehicle Registration No.	:	OD-01-J-8282
8.	Receiver's Name & mailing Address (including Phone No. and email)	:	M/S. Swaras Lubricants. At-Gobinda. PO- Haldipada. Balasore. Odisha. swaraslubricants@gmail.com
9.	Receiver's authorisation No.	:	IND-IV-HW-1028/12667 dt 09.8.23
10.	Waste Description	:	Used Lub oil
11.	Total Quantity No. of Containers	:	6 Barrel (1.26) m3 or MT or KL 6 Nos.
12.	Physical Form	:	Solid/Semi-Solid/Sludge/Dry/Tarry/Slurry/Liquid
13.	Special Handling Instructions and additional Information	:	a) Keep the material dry b) Never transport while hot and wet c) Avoid skin and eye contact d) Store in a dry and covered area e) Use safety shoes, helmet and goggles
14.	Sender's Certificate	:	I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked and labeled, and are in all respect in proper condition for transport by road according to applicable national government regulations.
	Types Name & Stamp 	Signature 	Month Day Year 02 01 2024
15.	Transporter Acknowledgment of Receipt of Wastes		
	Name & Stamp 	Signature 	Month Day Year 02 01 2024
16.	Receivers Certification for Receipt of Hazardous and other waste		
	Name & Stamp 	Signature 	Month Day Year 02 01 2024