

The Member Secretary
State Pollution Control Board, Odisha
Parivesh Bhawan, A/118, Nilakantha Nagar
Unit-VIII, Bhubaneswar-751012

MD/ ENV/1110/128/2024

Date: 18th June 2024

Subject: Submission of Annual Return of Hazardous Waste in the prescribed format (Form-IV), as per Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 for a period April 2023 to March

2024 of Khondbond Iron & Manganese Mine, M/s Tata Steel Limited.

Hazardous Waste Authorization of Khondbond Iron and Manganese Mine, M/s Tata Steel Limited vide letter no. IND-IV-HW-314/5780, dated: 01.07.2020 valid till 31.03.2024.

Dear Sir,

Ref.:

Kindly find attach the Annual Return of Hazardous Waste in the prescribed format (Form-IV), as per Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 for a period April 2023 to March 2024 of Khondbond Iron & Manganese Mine, M/s Tata Steel Limited.

The detailed summary sheet of Hazardous waste disposal manifest (Form-10) generated from site is attached for kind information along with a copy (Annexure-1).

We trust the information furnished is in line with your requirement. Kindly acknowledge the same.

Thanking you,

Yours sincerely, f: M/s Tata Steel Limited

Pincer Icama OMQ Head (planning), OMQ

Encl.: As above

C.c.: Regional officer. State Pollution Control Board, Odisha, Baniapata, College Road, Keonjhar - 758 001, Odisha

TATA STEEL LIMITED

Mines Division Noamundi 833 217 India Tel 91 9234301340 Fax 91 6596 290737

FORM-4

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

FORM FOR FILLING ANNUAL RETURNS

[To be submitted to State Pollution Control Board by 30th day of June of every year for the preceding period April t March]

1. Name and address of facility

: Khondbond Iron & Manganese Mine, Tata Steel Limited, Post Office: Joda, Dist.: Keonjhar – 758 034, Odísha

2. Authorization No. and Date of issue:

IND-IV-HW-314/5780, dated: 01.07.2020

3. Name of the authorized person & Full address with telephone

: Mr. Raval Akshaykumar Nileshkumar Asst. Manager [IBMD], OMQ Division, Tata Steel Limited, P.O: Noamundi, Dist.: Singhbhum (West), Jharkhand

Phone: (O): 9065515646

4. Production during the year (product wise),

Wherever applicable

: Iron Ore (ROM) : 6.43 MTPA

Manganese Ore (ROM): 0.089 MTPA

Part A, To be filled by hazardous Waste generators

1. Total quantity of waste generated category wise

5.1 Used oil

: 72.95 MT

5.2 Wastes or residues containing oil

: Nit

9.1 Lead bearing residues

: Used scrap batteries - 7.47 MT

Rej. & Used hose pipes

: 4.87 MT

33.1 Empty barrels/containers/

: Nil

Liners, Contaminated with Hazardous chemicals/wastes

2. Quantity dispatched

To disposal facility.

: Nil

ii. To re-cycler or co-processors

Or processor

: 72.95 MT of used oil to authorized recycler:

1. Mangalam Lubricants Pvt. Ltd. Ranchi

iii. Others

; 7.47 MT of Used Batteries to authorized

recycler:

1. IS pigment, Hoogly, West Bengal

: 4.87 MT of used hose pipe to authorized recyclers

1. Sri Rama Ceramics, Ramgarh

3. Quantity utilized in-house, if any

: Nil

4. Quantity in-storage at the end of the year

: Nil

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

Not Applicable

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

Part C. To be filled by Treatment, Storage and disposal facility operators

Not Applicable

- 1. Quantity of waste received during the year -
 - (i) Domestic sources
 - (ii) Imported (if applicable)
- Quantity in Stock at the beginning of the year –
- 3. Quantity recycled or co-processed or used -
- 4. Quantity of product dispatched (wherever applicable) -
- 5. Quantity of waste generated -
- 6. Quantity of waste disposed -
- 7. Quantity re-exported (wherever applicable) –
- 8. Quantity in storage at the end of the year

Date: 18th June 2024

Place: Khondbond Iron & Mn. Mine,

M/s Tata Steel Limited

Signature of the Occupier or Operator of the disposal facility

Total Quantity of Hazardous Waste (Used Oil, Battery, Scrap ferrous Drum etc.) Disposal off, from Khondbond Iron & Manganese Mine, M/s Tata Steel Limited for FY-24

(April 2023 - Mar 2024)

Month	Type of Haz. waste	Manifest Details (Form 10) submitted to SPCB, Odisha				
		Manifest No.	Date of Sale	Sold to Authorized Recycler Quantity	Quantity in MT	Mine
May 23	Rej. & used hose pipe	04/2023-24	12.05.2023	Sri Rama Ceramics, Ramanagar	4,87	Khondbond Iron & Manganese Mine
Jun 23	Used Oil	06/2023-24	26.06.2023	Mangalam Lubricant, Ranchi	16.24	
Jun 23	Used Oil	07/2023-24	26.06.2023	Mangalam Lubricant, Ranchi	6.79	
Oct 23	Used Oil	11/2023-24	06.10.2023	Mangalam Lubricant, Ranchi	11.21	
Oct 23	Used Oil	13/2023-24	14.10.2023	Mangalam Lubricant, Ranchi	9.62	
Jan 24	Used Oil	15/2023-24	09.01.2024	Mangalam Lubricant, Ranchi	12.84	
Jan 24	Used batteries	18/2023-24	27.01.2024	J S Pigment. Hoogly	2.39	
Mar 24	Used batteries	20/2023-24	12.03.2024	J S Pigment. Hoogly	5.08	
Mar 24	Used Oil	22/2023-24	16.03.2024	Mangalam Lubricant, Ranchi	16.25	