



**The Member Secretary,
Jharkhand State Pollution Control Board,
TA Building ,
Dhurwa
Ranchi**

MD/ENV/ 116 / 123 /18
June 25, 2018

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 of April 17 to March-18 of Noamundi Iron Mine, TATA Steel Ltd.

Ref: Hazardous Waste authorization no. G2494, dated 10.07.2014, valid till 31.12.2018 of Noamundi Iron Mine, TATA Steel Ltd.

Dear Sir,

Kindly find attached the annual return of Hazardous Waste in the prescribed format (Form-4) as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for a period of **April 17 -March 18** for Noamundi Iron Mine TATA Steel Limited.

The detailed summery sheet of Hazardous waste disposal manifest (Form-10) generated from site is attached for kind informational 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,

Sr. Manager (Environment), OMQ

Encl.: As above.

c.c.: Regional officer,
Jharkhand State Pollution Control Board,
MB/12, New Housing Colony, Adityapur
Jamshedpur – 831 013, Jharkhand

TATA STEEL LIMITED

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

Registered Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001 India
Tel 91 22 66658282 Fax 91 22 66657724

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 April to March]

1. Name and address of facility : Noamundi Iron Mine, TATA Steel Ltd.,
P.O: Noamundi, Dist.: Singhbhum (W),
Pin: 833217, Jharkhand
2. Authorization No. and Date of issue: HW/G-2494, dated 10th July, 2014
valid till 31.12.2018
3. Name of the authorized person & : Mr. Akash S. Palekar
full address with telephone, Asst. Manager (IBMD), OMQ Division,
TATA Steel Ltd., Post Office: Noamundi,
District: West Singhbhum, JHARKHAND
Phone: (O): 9031001498
E-mail: envgroup.noa@tatasteel.com
4. Production during the year (product wise),
wherever applicable : Iron Ore (ROM) : 6.81 MTPA

Part A. To be filled by hazardous waste generators

1. Total quantity of waste generated category wise
 - 5.1 Used Oil : 156.62 KL (Included 47 KL, for nearby Katamati Iron Mine). All the Haz. Waste (used oil) is collected & handled centrally from Noamundi Central store for Noamundi and Katamati Iron Mine).
 - 5.2 Wastes or residues containing oil : NIL
 - 9.1 Lead bearing residues : Used Lead-Acid Batteries -- 954
 - 33.1 Empty barrels/containers / liners, Contaminated with hazardous Chemicals / wastes : 268 nos. of Empty barrels.
2. Quantity dispatched
 - i. to disposal facility : NIL
 - ii. to recycler or co-processors or processor : Used Oil : 141.04 KL to authorized recycler (including nearby Katamati Iron Mine). The recyclers are:
 1. Mangalam Lubricants Pvt. Ltd., Ranchi (Jharkhand)
 2. Jamshedpur Lubricants Pvt. Ltd. Jamshedpur (Jharkhand)
 - iii. Others : Used Lead-Acid Batteries -- 954
Empty Used oil Barrels - 268 nos
3. Quantity utilized in-house, if any: Empty Used oil Barrels - 268 nos
4. Quantity in-storage at the end of the year : Used Oil : 15.58 KL
(Kept in designated place- Central Store Noamundi)

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 -
4. 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 recyclers or co-processors or other users

Not Applicable

1. Quantity of waste received during the year -
(i) domestic sources
(ii) imported (if applicable)
2. Quantity in stock at the beginning of the year -
3. Quantity recycled or co-processed or used -
4. Quantity of products 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 -


25/6/18
AKASH-SUDHIR-PALEKAR
Assistant Manager
IBMD
Signature of the Occupier or
Operator of the disposal facility

Date: 25th June 2018

Place: Noamundi Iron Mine, TATA Steel Ltd.

**Total Qty. of Hazardous Waste * (Used Oil) Disposal off, from Noamundi Iron Mine, TATA Steel
Ltd. for FY - 18**

(April 2017 - May 2018)

Month	Total Qty. (Ltrs.)	Manifest Detail (Form 10) submitted to JSPCB		
		Date of Sale	Sold to Authorized Recycler	Quantity (Ltrs.)
May-17	56785	15.05.2017	Mangalam Lubrcants, Ranchi	17425
		18.05.2017		17835
		20.05.2017		17425
		23.05.2017		4100
Aug-17	46535	04.08.2017	Mangalam Lubrcants, Ranchi	14350
Nov-17		07.08.2017		14350
Nov-17		17.11.2017		17835
Jan-18	37720	11.01.2018	Jamshedpur Lubricants Pvt. Ltd., Jamshedpur	11685
Feb-18		08.01.2018		14350
Feb-18		14.02.2018		11685
Total		(141.04) KL		141040 ltrs.

Porbandra
25/6/18

* Note : Hazardous Waste (Used oil) disposed from all units of Noamundi Iron Mine of TATA Steel Ltd.