



TSJ/EMD/C-26/117/2023
28 June 2023

Member Secretary
Jharkhand State Pollution Control Board
T.A. Division Building
HEC Campus, Dhurwa
Ranchi - 834 004

Sub.: Submission of Annual Return (Form 4) for Cold Rolling Mill Complex at Bara of Tata Steel Limited, Jamshedpur for the year 2022-23 as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

Ref.: Authorization vide Ref no. JSPCB/HO/RNC/HWM-2107018/2018/37 dated 05.05.2018

Dear Sir,

With reference to the captioned subject & cited reference, we are herewith submitting the Annual Return (Form 4) for Cold Rolling Mill Complex at Bara of Tata Steel Limited, Jamshedpur for the year 2022-23 as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

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

Thanking you

Yours faithfully,
For Tata Steel Limited

Utsav Kashyap
Head, Environment Clearance & Compliance (TSL)

Encl.: As above

Copy to: Regional Officer, Jharkhand State Pollution Control Board,
Jamshedpur

TATA STEEL LIMITED

Environment Management Jamshedpur 831 001 India
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Registered Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001
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:	CRM Complex, Bara Tata Steel Limited, Agrico East Singhbhum Jharkhand- 831009			
2	Authorisation No. and Date of issue:	JSPCB/HO/RNC/HWM-2107018/2018/37 dated 05/05/2018			
3	Name of the authorised person and full address with telephone, fax number and e-mail:	Dr. Amit Ranjan Chakraborty Chief, Environment Management Tata Steel Limited, Jamshedpur – 831001 Tel - 0657 2424125/21424125 Fax - +91 657 2424098			
4	Production during the year (product wise), wherever applicable	Product	Unit	Capacity granted in EC/CTO	2020-21
		HRPO, HRSP0 & FHCR Coils	MTPA	0.8	0.66

Part A. To be filled by hazardous waste generators

1	Total quantity of waste generated category wise- Used Oil (Cat 5.1)	94.3 MT
2	Quantity dispatched	
	(i) to disposal facility	94.3 MT
	(ii) to recycler or co-processors or pre-processor	0
	(iii) others	0
3	Quantity utilised in-house, if any	0
4	Quantity in storage at the end of the year	0

1	Total quantity of waste generated category wise- Oily scum (Cat 5.2)	480.8 MT
2	Quantity dispatched	
	(i) to disposal facility	480.8 MT
	(ii) to recycler or co-processors or pre-processor	0
	(iii) others	0
3	Quantity utilised in-house, if any	0
4	Quantity in storage at the end of the year	0

1	Total quantity of waste generated category wise- Grinding Sludge (Cat 5.2)	3.54 MT
2	Quantity dispatched	
	(i) to disposal facility	3.54 MT
	(ii) to recycler or co-processors or pre-processor	0
	(iii) others	0

3	Quantity utilised in-house, if any	0
4	Quantity in storage at the end of the year	0

1	Total quantity of waste generated category wise- Roll Coolant Sludge (Cat 5.2)	5.81 MT
2	Quantity dispatched	
	(i) to disposal facility	5.81 MT
	(ii) to recycler or co-processors or pre-processor	0
	(iii) others	0
3	Quantity utilised in-house, if any	0
4	Quantity in storage at the end of the year	0

1	Total quantity of waste generated category wise- Oil-Soaked Cotton Waste (Cat 5.2)	26.6 MT
2	Quantity dispatched	
	(i) to disposal facility	26.6 MT
	(ii) to recycler or co-processors or pre-processor	0
	(iii) others	0
3	Quantity utilised in-house, if any	0
4	Quantity in storage at the end of the year	0

1	Total quantity of waste generated category wise- ETP Sludge Cat 35.3	272.25 MT
2	Quantity dispatched	
	(i) to disposal facility	272.25 MT
	(ii) to recycler or co-processors or pre-processor	0
	(iii) others	0
3	Quantity utilised in-house, if any	0
4	Quantity in storage at the end of the year	0

1	Total quantity of waste generated category wise- Iron Oxide Sludge Cat 35.3	9.54 MT
2	Quantity dispatched	
	(i) to disposal facility	9.54 MT
	(ii) to recycler or co-processors or pre-processor	0
	(iii) others	0
3	Quantity utilised in-house, if any	0
4	Quantity in storage at the end of the year	0

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

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

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

1	Quantity of waste received during the year	NA
	(i) domestic sources	NA
	(ii) imported (if applicable)	NA
2	Quantity in stock at the beginning of the year -	NA
3	Quantity recycled or co-processed or used –	NA
4	Quantity of products dispatched (wherever applicable) –	NA
5	Quantity of waste generated -	NA
6	Quantity of waste disposed -	NA
7	Quantity re-exported (wherever applicable)-	NA
8	Quantity in storage at the end of the year -	NA

*MT: Metric Tonnes



Chief
CRM Bara

Place: Jamshedpur

Date: 28.06.2022