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Ref No.TSLMD/ENV/24-06/26

Date: 21/06/2024

To,
The OSD,
Waste Management Cell,
West Bengal Pollution Control Board,
Paribesh Bhavan, 10A, Block-LA, Sector-III,
Bidhannagar, Kolkata-700 106



Sub.: Submission of Annual return as per Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 from April 2022 – March 2023

Ref.: Authorization vide no. 60/2S(HW) - 2555/2009 dated 03.08.2020 & 72/2S(HW)-154/98-99 dated 21.06.2021

Dear Sir,

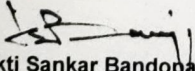
This has reference to the above mentioned subject & cited reference, please find enclosed herewith the Annual return copy in FORM-4 for the period of April 2023 – March 2024 which is submitted on 14.06.2024 through WBPCB OCMMS portal as per return No. 5358441 & authorization vide no. 60/2S(HW) - 2555/2009 dated 03.08.2020 for Ductile Iron Pipe division.

As per hazardous waste authorization no. 72/2S(HW)-154/98-99 dated 21.06.2021 for our Hot Metal division, we are herein submitting the Annual return report in FORM-4 for the period of April 2023 – March 2024 through offline mode. Due to merger/amalgamation of Tata Metaliks Ltd with Tata Steel Limited, only one registered (Industry name -Tata Steel Limited, Metaliks Division) OCMMS portal is available for submitting annual return via online mode. Henceforth we submitted annual return through online mode against one authorization & another annual return report is being submitted through offline mode.

Kindly acknowledge the same.

Thanking you,

Yours faithfully,
For Tata Steel Limited, Metaliks Division


Sakti Sankar Bandopadhyay
Chief (PI- Operation & Maintenance)

Encl: Copy1: Form-4 against authorization no. 60/2S(HW) - 2555/2009
Copy2: Form-4 against authorization no. 72/2S(HW) - 154/98-99

Copy to: The Environmental Engineer & I/c, WBPCB, Regional Office, Haldia.

TATA STEEL LIMITED

Metaliks Division VIII Maheshpur PO Samraipur PS Kharagpur Local Distt. Paschim Medinipur Pin 721301 Phone Number: 9073331142

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

Corporate Identification Number L27100MH1907PLC000260

FORM 4
[See rules 6(5), 13(8), 16(6) and 20 (2)]
Annual Return
under

Hazardous & Other Wastes(Management & Transboundary Movement) Rules, 2016
Transboundary Movement) Rules, 2016

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

Return No : 5358441

Period : 2023-2024

1. Name of facility/Industry Industry Address of facility/Industry	Tata Steel Limited, Metaliks Division Vill-Maheshpur, P.O. Samraipur, P.S. Kharagpur(L) Dist- Paschim Medinipur, Pin-721301			
2. UID	WB0247460114			
3. Authorisation No Date of issue: Date of Expiry	60/2S(HW)- 2555/2009 for Ductile Iron Pipe Division 03/08/2020 31/08/2024			
4. (i) Name of the authorised person & Designation	Mohit Madhukar Kale Chief (Operation & Maintenance -DIP)			
(ii) Correspondence Address	Tata Centre, 43 Jawaharlal Nehru Road, Kolkata-700071			
(iii) Mobile No	7595868484			
(iv) Land Line No (with area code)				
(iv) Fax number (with area code)				
(vi) e-mail	tslmd.env@tatasteel.com			
(vii) Type of HW Handler	Generator			
(viii) If involved in Interstate Movement of HW	Yes			
5. Production during the year (product wise), wherever applicable	Sr.no	Product Name	Quantity	Unit
	1	Ductile Iron Pipe	398481	Metric Ton

Part A. To be filled by hazardous waste generators

Sr. no	Name of Process	Cate gory	Waste Stream	Unit	Quantit y in stock at the beginnin g of the year	Total quantity of waste generate d	Quantit y dispatch ed to disposal facility	Quantit y dispatch ed to recycler or co- processo rs or pre- processo r	Quantit y dispatch ed to others	Quantit y utilised in house	Quantit y in storage at the end of the year

1	Schedule I - 6. Secondary production and/or use of zinc	Zinc fines/ dust/ ash/s kimmings (dispersible form)	6.2	Metric Ton	8.699 Metric Tonnes/Y ear	545.0000 0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	444.8 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	108.8989 9999999 994 Metric Tonnes/Y ear
2	Schedule I - 23. Production and/or industrial use of glues, organic cements, adhesive and resins	Spent solvents	23.2	Metric Ton	0.376 Metric Tonnes/Y ear	4.384001 Metric Tonnes/Y ear	4.76 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0.000001 0000000 0013977 8 Metric Tonnes/Y ear
3	Schedule I - 33. Handling of hazardous chemicals and wastes	Empty barrels / containers / liners contaminated with hazardous chemicals/ wastes	33.1	Metric Ton	0.378 Metric Tonnes/Y ear	6.394 Metric Tonnes/Y ear	6.69 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0.081999 9999999 9985 Metric Tonnes/Y ear
4	Schedule I - 35. Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETPs)	Spent ion exchange resin containing toxic metals	35.2	Metric Ton	0 Metric Tonnes/Y ear	2.85 Metric Tonnes/Y ear	2.85 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear
5	Schedule I - 5. Industrial operations using mineral/synthetic oil as lubricant in hydraulic systems or other applications	Used or spent oil	5.1	Metric Ton	0 Metric Tonnes/Y ear	5.58 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	5.58 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear

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

S r. n o	Name of Process	Category	Waste Stream	Unit	Quantity in stock at the beginning of the year	Total quantity received	Quantity treated	Quantity disposed in landfills as such and after treatment	Quantity incinerated (If applicable)	Quantity processed other than specified above	Quantity in storage at the end of the year
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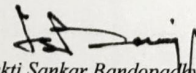
Part C. To be filled by recyclers or co-processors or other users										
Sr. no	Name of Process	Category	Waste Stream	Unit	Quantity in stock at the beginning of the year	Quantity of waste received during the year from Domestic sources	Quantity of waste received during the year Imported	Quantity recycled or co-processed or used	Quantity re-exported (wherever applicable)	Quantity in storage at the end of the year
Whether Importing Other Wastes						Not-Selected				

Part D. Details of Interstate Movement								
Sr.no	Name of Industry (Within State)	District	Receiving/Sending	Name of Industry (Other State)	State	Type of Waste	Qty.(MTA)	Purpose (Recycling/Disposal/Incineration)
1	Tata Steel Limited, Metaliks Division	Paschim Medinipur	Sending	SHAKTI INDUSTRIE	Haryana	Zinc Dust	221.8 MTA	Recycling
2	Tata Steel Limited, Metaliks Division	Paschim Medinipur	Sending	SINGLA METALS	Haryana	Zinc Dust	18.0 MTA	Recycling
3	Tata Steel Limited, Metaliks Division	Paschim Medinipur	Sending	KOTHARI ENTERPRIS ES	Maharastra	Zinc Dust	40.0 MTA	Recycling
4	Tata Steel Limited, Metaliks Division	Paschim Medinipur	Sending	SHREE METALS MUJBI PVT LTD.	Maharastra	Zinc Dust	165.0 MTA	Recycling

Part D. Details of Import of Other Waste Import & Recycling					
Sr.no	Name of the Importer)	Imported from (country name)	Type of Other waste	Quantity Imported (MTA)	Quantity Recycled (MTA)

Date :14/06/2024

Place : Paschim Medinipur



Sakti Sankar Bandopadhyay

Name of the Occupier or Operator of the disposal facility

FORM 4.

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

FORM FOR FILLING RETURNS BY THE OCCUPIER OR OPERATOR OF FACILITY.

Annual Return under Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016

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

(Period: April 2023 to March 2024)

1	Name and address of facility	:	Tata Steel Limited, Metaliks Division (Formerly known as Tata Metaliks Limited) Vill-Maheshpur, P.O. Samraipur, P.S. Kharagpur(L), Dist- Paschim Medinipur, Pin-721301
2	Authorisation No. and Date of issue	:	72/2S(HW)- 154/98-99 for Hot Metal Division , Date of Issue: 21/06/21 Date of Expiry: 31.07.2025
3	Name of the authorised person and full address with Telephone and Fax number & e-mail.	:	Sakti Sankar Bandopadhyay- Chief (Operation & Maintenance -PI) Vill-Maheshpur, P.O. Samraipur, P.S. Kharagpur(L) Dist- Paschim Medinipur, Pin-721301 Telephone: 7595868484 , e-mail: tsimd.env@tatasteel.com
4	Production during the year (product wise), wherever applicable	:	499199 MT of Hot Metal

Part A. To be filled by hazardous waste generators

Sl. No.	Name of Process	Category	Waste Stream	Quantity in stock at the beginning of the year	Total quantity of waste generated	Quantity dispatched to disposal facility	Quantity dispatched to recycler or co-processors or pre-	Quantity dispatched to others	Quantity utilised in house	Quantity in storage at the end of the year
				Metric Tonnes	Metric Tonnes	Metric Tonnes	Metric Tonnes	Metric Tonnes	Metric Tonnes	Metric Tonnes
1	Industrial operations using mineral/synthetic oil as lubricant in hydraulic systems or other applications	Used or spent oil	5.1	0.582	8.345	0	8.04	0	0	0.887
2	Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETPs)	Exhaust Air or Gas cleaning residue (APCD flue gas dust)	35.1	0	22747	0	0	0	22747	0
3	Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETPs)	Exhaust Air or Gas cleaning residue (GCP Sludge)	35.1	0	6339	0	0	0	6339	0

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

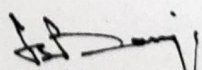
Not Applicable

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

Not Applicable

Date : 18/06/2024

Place : Kharagpur-Paschim Medinipur


 Signature of the Occupier or Operator of the disposal facility: