

HIRA

GODAWARI POWER & ISPAT



GPIL/EMS/2023-24/263

Date :- 13.04.2023

To,
The Regional Officer,
Chhattisgarh Environment Conservation Board,
Kabir Nagar , Raipur (C.G.).

Subject:- Submission of Annual Return for the FY 2022-23 (from 01.04.2022 to 31.03.2023) under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

Reference:- Your letter no. Nil/RO/Sc/CECB/2023 Raipur.

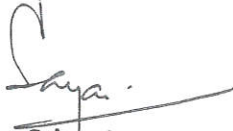
Dear Sir,

With reference to the above subject, we are hereby submitting Annual Return in form – 4 for the FY 2022-23 (from 01.04.2022 to 31.03.2023) under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 with respect to M/s Godawari Power & Ispat Ltd, Siltara, Raipur (C.G.).

This is for your kind information and records please.

Thanking you

FOR; GODAWARI POWER AND ISPAT LTD


Sanjay Srivastava
(AVP- Environment)



Godawari Power & Ispat Limited

An ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 certified company
CIN L27106CT1999PLC013756

Registered Office and Works: Plot No. 428/2, Phase 1, Industrial Area, Siltara, Raipur - 493111, Chhattisgarh, India

P: +91 771 4082333, F: +91 771 4082234

Corporate Address: Hira Arcade, Near New Bus Stand, Pandri, Raipur - 492001, Chhattisgarh, India

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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]
(01.04.2022 to 31.03.2023)

1. Name and address of facility: **GODAWARI POWER & ISPAT LTD,
Plot No. 428/2, Industrial, Area,
Phase - I, Siltara, Raipur - 492001**
2. Authorisation No. and Date of issue: **Renewal of Authorization no.
319/HO/HSMD/CECB/ATAL NAGAR, Raipur
Date of issue - 28.05.2020**
3. Name of the authorised person and full address with telephone, fax number and e-mail:
**Shri Vinod Pillai,
M/s GODAWARI POWER & ISPAT LTD,
Plot No. 428/2, Phase - I, Industrial, Area,
Siltara, Raipur - 493111
Phone no. +91 771-4082333
Fax No. +91 771-4082234**
4. Production during the year (product wise), wherever applicable

Production details for FY 2022 - 23

SN	Unit	Product	Production
1	Power Plant	Power Generation	367127360 KWH
2	Pellet Plant	Pellets	2616550 Tonnes
3	Sponge Iron Division	Sponge Iron	494991 Tones
4	Steel Melting Shop	Steel billets	325070 Tones
5	Rolling Mill	Rolled Product	172923 Tones
6	H. B. Steel Wire	H. B. Steel Wire	53617 Tones
7	Ferro Alloys Division	Ferro Alloys	16492 Tones

Part A. To be filled by hazardous waste generators

1. Total quantity of waste generated category wise

S N	Hazardous waste	Category no.	Total quantity	Method of Storage
1	Used or Spent oil	5.1	22.419 KL	It is collected manually and kept in MS/PVC drums and stored in RCC floor under covered shed.
2	Waste or residues containing Oil	5.2	Nil	It is collected manually and kept in MS/PVC drums and stored in RCC floor under covered shed.
3	Exhaust Air or Gas cleaning residue	35.1	13232.62 KL (13812.76 MT)	It is stored in MS Tanks and utilized for energy recovery in pellet kilns and excess quantity being sold to authorized parties.
4	Organic Residues (Phenolic waste water containing organic residues)	1.4	2557.60 KL	A concrete and brick work storage tanks of volume 85.89 Cu.Mtr. (in 5 chambers) of size 2.35 Mtr. x 4.3 Mtr. x 1.7 Mtr. height has been constructed to store the phenolic waste water generated from the gasifier plant. The storage tank is placed above the ground and contained with low raise wall and acid proof floor with slope to channelize spillages, if any, into collection pit. The storage tank is under the covered shed so as to eliminate rain water intrusion. The phenolic waste water is being transferred into closed path of MS pipes through pumps and the same is being injected through SS nozzles into DRI kiln's [Kiln # 3 (500 TPD) and Kiln # 4 (500 (TPD))] After Burning Chamber.
5	Empty barrels/ containers/ liners contaminated with hazardous chemicals/ wastes	33.1	Nil	Empty barrels/ containers/ liners contaminated with hazardous chemicals/ wastes are being stored on concreted floor with covered shed.
6	Contaminated cotton rags or other cleaning materials	33.2	Nil	Contaminated cotton rags or other cleaning materials will be stored on concreted floor with covered shed.
7	Spent ion exchange resin containing toxic metals	35.2	Nil	Spent ion exchange resin containing toxic metals will be stored on concreted floor with covered shed.
8	Oil and grease skimming	35.4	Nil	Oil and grease skimming will be stored on concreted floor with covered shed.
9	Glasswool	Schedule - II, C-4	Nil	Glasswool will be stored on concreted floor with covered shed.

2. Quantity dispatched

- (i) to disposal facility
- (ii) to recycler or co-processors or pre-processor
- (iii) Others

SN	Hazardous waste	Category no.	Total quantity	Remarks
1	Used or Spent oil	5.1	20.0 KL	Sold to M/s M/s Mehar Lubes, Plot No. 25, Sector – B, Village Sirgitti, Industrial Area Sirgitti, Bilaspur (C.G.) and M/s National Chemicals, Village Talwandi Rana, Hisar (Haryana). (Please refer Annexure - I)
2	Exhaust Air or Gas cleaning residue	35.1	7752.22 KL (8092.09 MT)	7752.22 KL Sold to authorized re-processors.

3. Quantity utilised in-house, if any -

SN	Hazardous waste	Category no.	Total quantity	Remarks
1	Organic Residues (Phenolic Waste Water Containing Organic Residues)	1.4	2557.60 KL	Phenolic waste water generated from Coal Gasifier plant has been used in DRI kiln's ABC as a supplementary source for maintaining Boiler in-let temperature as per provisions of the Standard Operating Procedure (SOP) notified by Central Pollution Control Board (CPCB) for utilization of phenolic waste water generated from coal gasifier condensate.
2	Exhaust Air or Gas cleaning residue	35.1	5511.06 KL (5752.67 MT)	5511.06 KL used as fuel for energy recovery in Pellet Kiln.

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

SN	Hazardous waste	Category no.	quantity in storage at the end of the year	Remarks
1	Used or Spent oil	5.1	2.419	-
2	Waste or Residue containing Oil	5.2	Nil	-
3	Exhaust air or gas cleaning residue	35.1	384.62 KL (401.48 MT)	-
4	Organic Residues (Phenolic Waste Water Containing Organic Residues)	1.4	Nil	-
5	Empty barrels/ containers/ liners contaminated with hazardous chemicals/ wastes	33.1	Nil	-
6	Contaminated cotton rags or other cleaning materials	33.2	Nil	-
7	Spent ion exchange resin containing toxic metals	35.2	Nil	-
8	Oil and grease skimming	35.4	Nil	-
9	Glasswool	Schedule- II, C-4	Nil	-

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


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|---|-----------------------|
| 1. Total quantity received – | Not Applicable |
| 2. Quantity in stock at the beginning of the year - | Not Applicable |
| 3. Quantity treated – | Not Applicable |
| 4. Quantity disposed in landfills as such and after treatment – | Not Applicable |
| 5. Quantity incinerated (if applicable) - | Not Applicable |
| 6. Quantity processed other than specified above - | Not Applicable |
| 7. Quantity in storage at the end of the year - | Not Applicable |

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

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| 1. Quantity of waste received during the year –
(i) domestic sources
(ii) imported (if applicable) | Not Applicable |
| 2. Quantity in stock at the beginning of the year - | Not Applicable |
| 3. Quantity recycled or co-processed or used – | Not Applicable |
| 4. Quantity of products dispatched (wherever applicable) – | Not Applicable |
| 5. Quantity of waste generated – | Not Applicable |
| 6. Quantity of waste disposed – | Not Applicable |
| 7. Quantity re-exported (wherever applicable) – | Not Applicable |
| 8. Quantity in storage at the end of the year - | Not Applicable |

Date 13.04.2023

Place Raipur



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

