Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form 4

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

FORM FOR FILING ANNUAL RETURNS

[To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

Unique Application Number:	***Submitted On:***	***Industry Type :***
MPCB-HW_ANNUAL_RETURN-0000036598	16-06-2023	Generator

Submitted for Year:

2023

1. Name of the generator/operator of facility	***Address of the unit/facility***
POSCO Maharashtra Steel Pvt. Ltd.	C-1/1 & C-1 (Part-1), MIDC Vile- Bhagad, Tal-Mangaon, Dist-Raigad

1b. Authorization Number	***Date of issue***	***Date of validity of consent***
1.0/CAC/UAN No.0000128520/CR/2204000648	Apr 12, 2022	Feb 28, 2027

2. Name of the authorised person	***Full address of authorised person***
Mr. Bay In Kyo	Plot No- C-1 & C-1 Part , Vile-Bhagad MIDC, Tal-Mangaon, Dist- Raigad, 402308

Telephone	***Fax***	***Email***
02140661182	02140661198	inkyo.bae@posco.net

3.Production during the year (product wise), wherever applicable

Product Type *	***Product Name ****	***Consented Quantity***	***Actual Quantity***	***UOM***
Iron & Steel	Galvanized Coils/Sheets	450000.0000	447877	Ton/Y
Iron & Steel	H2 Gas	204.0000	122.00	Ton/Y
Iron & Steel	N2 Gas	89280.0000	39344	Ton/Y

PART A: To be filled by hazardous waste generators

1. Total Quantity of waste generated category wise

Type of hazardous waste	***Wate Name***	***Consented Quantity***	***Quantity***	***UOM***
5.1 Used or spent oil	Used Oil	24.000	9.64	MTA
6.3 Other residues from processing of zinc ash or skimmings	Zinc Dross	2400.000	1943.75	MTA
35.3 Chemical sludge from waste water treatment	ETP Sludge	840.000	525.09	MTA
12.1 Acidic and alkaline residues	Alkali Sludge	48.000	40.63	MTA
	Waste Chrome solution (Chromic waste)	24.000	12.328	MTA
1.6 Spent catalyst and molecular sieves	Spent catalyst & molecular sieves	0.760	0.00	MTA

33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	Discarded Containers, MS/HDPE drums, IBC's	6000.000	2940	numbers/anum

2. Quantity dispatched category wise.

Type of Waste	***Quantity of waste***	***UOM***	***Dispatched to***	***Facility Name***
5.1 Used or spent oil	9.64	MTA	Recycler or Actual user	M/s. Lubstar Petrochem Industries , C-29, MIDC Mahad.
6.3 Other residues from processing of zinc ash or skimmings	1943.75	MTA	Recycler or Actual user	M/s. Reliable Metal Refinary, W-185, TTC , MIDC Pavane Village, Thane-Belapur Road, Navi Mumbai & DYNAMIC METALS & ALLOYS LLP. Block No./ S.No. 176, Gambhoi to Ranasan Road, Bhavpur, Sabarkantha,Guja
35.3 Chemical sludge from waste water treatment	525.09	MTA	Disposal Facility	Mumbai Waste Management Ltd , P-32 Taloja MIDC (CHWTSDF)
12.1 Acidic and alkaline residues	40.63	MTA	Disposal Facility	Mumbai Waste Management Ltd , P-32 Taloja MIDC (CHWTSDF).
	12.328	MTA	Disposal Facility	Mumbai Waste Management Ltd , P-32 Taloja MIDC (CHWTSDF).
1.6 Spent catalyst and molecular sieves	0.00	MTA	Disposal Facility	Mumbai Waste Management Ltd , P-32 Taloja MIDC (CHWTSDF).
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	2940	numbers/anum	Recycler or Actual user	M/s. Jai Jalaram Trading Company, Plot No.: 380, Shree Malang Road, Bhalgaon, Tal-Ambernath, Dist-Thane, 421306

3. Quantity Utilised in-house,If any

Type of Waste	***Name of Waste***	***Quantity of Waste***	***UOM***
	NA	0.00	KL/Anum

4. Quantity in storage at the end of the year

Type of Waste	***Name of Waste***	***Quantity of Waste***	***UOM***
	NA	0	KL/Anum

5. Quantity disposed in landfills as such and after treatment

Type	***Quantity***	***UOM***
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

6. Quantity incinerated (if applicable)	***UOM***
NA	KL/Anum

PART B: To be filled bt Treatment,storage, and disposal facility operators

1.Total Quantity received	***UOM***	***State Name***
NA	KL/Anum	Maharashtra

2. Quantity in stock at the beginning of the year	***UOM***
NA	KL/Anum

3. Quantity treated	***UOM***
NA	KL/Anum

4. Quantity disposed in landfills as such and after treatment

Type	***Quantity***	***UOM***

Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

5. Quantity incinerated (if applicable)

UOM
KL/Anum

6. Quantiry processed other than specified above

UOM
KL/Anum

7. Quantity in storage at the end of the year.

UOM
KL/Anum

PART C: To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year

Waste Name/Category	***Country Name***	***State Name***	***Quantity of waste received from domestic sources***	***Quantity of waste imported(If any)***	***Units***
NA	India	Maharashtra	NA	NA	KL/Anum

2. Quantity in stock at the beginning of the year

Waste Name/Category	***Quantity***	***UOM***
NA	NA	KL/Anum

3. Quantity of waste recycled or co-procesed or used

Name of Waste	***Type of Waste***	***Quantity***	***UOM***
NA	NA	NA	KL/Anum

4. Quantity of products dispatched (wherever applicable)

Name of product	***Quantity***	***UOM***
NA	NA	KL/Anum

5. Total quantity of waste generated

Waste name/category	***quantity***	***UOM***
NA	NA	KL/Anum

6. Total quantity of waste disposed

Waste name/category	***quantity***	***UOM***
NA	NA	KL/Anum

7. Total quantity of waste re-exported (If Applicable)

Waste name/category	***quantity***	***UOM***
NA	NA	KL/Anum

8. Quantity in storage at the end of the year

Waste name/category	***quantity***	***UOM***
NA	NA	KL/Anum

9. Quantity disposed in landfills as such and after treatment

Type	***Quantity***	***UOM***
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

10. Quantity incinerated (if applicable)

UOM
KL/Anum

Personal Details

Place	***Date***	***Designation***
Plot No- C-1 & C-1 Part, Vile-Bhagad MIDC, Mangaon, 402308	2023-06-16	Director/ Authorised Signatory