

To,
The Member Secretary
Gujarat Pollution Control Board
Paryavaran Bhavan, Sector 10A,
Gandhinagar – 382010 (Gujarat)

Date: 30.09.2024

**Sub: Environment Statement in Form-V for the Financial year ending 31st March,2024 of M/s
Welspun Metallics Ltd.**

**Ref.: Consolidated Consent and Authorization (CCA) Order No: AWH-126633 dated 05.07.2023 &
GPCB ID:59424**

Dear Sir,

With reference to the above subject & reference, please find enclosed herewith **Environment Statement in Form-V** prescribed under Rule, 14 of the Environment (Protection) Rules, 1986 for the financial year 2023-24.

This is for your kind reference and record please.

Thanking You .

Yours faithfully,

For, **Welspun Metallics Limited**


Dr. Ranjesh Kumar KT
Vice President-Environment

Encl.: Form – V

Copy to: Regional Officer Gujarat Pollution Control Board , Kutch (East) Gandhidham – 370201.

Welspun Metallics Limited

7th Floor, Welspun House, Kamala Mills Compound, Lower Parel (West), Mumbai-400013, India.

Tel: +91 22 6613 6000 /2490 8000, F: +91 22 2490 8020

E-mail: companysecretary_wml@welspun.com Website: www.welspun.com

Registered Address: "Welspun City", Survey No.618/P,619/P,620/1,623 to 631/P, 632/P, 673 & 890.

Village-Versamedi, Taluka- Anjar- 370 110, Dist. Kutch (Gujarat) India T: 02826 662222

Corporate Identity Number: U27100GJ2020PLC115168

**ENVIRONMENTAL STATEMENT IN (FORM-V) FOR THE FY 2023-24 OF
M/s WELSPUN METALLICS LTD.**

FORM-V

(SEE RULE 14)

Environmental Statement for the Financial Year Ending 31st March 2024

PART – A

1)	Name and address of the owner / occupier of the industry operation or process.	Welspun Metallics Ltd. (GPCB ID-59424) Survey No: 644/1,641,611/2,617/1,617/2,618,629/1,629/2,614, 615/1,615/2,615/3,606/1,558,606,609,626 Welspun City, Village: Varsamedi, Ta: Anjar –Kutch, Pin: 370110
2)	Industry Category – Primary – (STC Code) Secondary – (SIC Code)	Red-Large ----- -----
3)	Production Capacity Units	Sinter plant – 0.72 MTPA Blast furnace along with pig casting machine of Matching – 0.50 MTPA Coke Oven & By product Recovery Plant-0.25 MTPA Air Separation Unit -95630 MTPA
4)	Year Of Establishment	2022
5)	Date of the last Environmental Statement Submitted.	21.09.2023

PART : B

Water and Raw Material Consumption.

(1) Water Consumption m3 /day

Process & Cooling: 2538.13 KL/Day

Domestic: 20.64 KL / Day

Water	Water Consumption	
	During the previous financial Year 2022-23	During the current financial Year 2023-24
Process	413568 KL	926419 KL
Cooling		
Domestic	8636 KL	7535 KL

As Per Annexure – I

(2) Raw Material Consumption:

Name of Raw Material	Consumption of Raw Material	
	During the previous financial year.	During the current financial year 2023-24
Coal	89230 MT	406382 MT
Coke	180304 MT	245857 MT
HSD	2530 Ltr.	20605 Ltr.
Husk	317 MT	868 MT
Natural Gas	50432 SCM	48613 SCM
As Per Annexure – II		

(3) Production Details:

Name of Products	During the previous financial year.	During the current financial year 2023-24
Hot Metal /Pig iron	253768 MT	485705 MT
Sinter	380814 MT	774644 MT
Coke	-	171752 MT
Oxygen & Nitrogen	-	45441 MT
As Per Annexure – III		

PART: C

POLLUTION GENERATED

(PARAMETERS AS SPECIFIED IN THE CONSENT ISSUED)

NO	POLLUTANTS	QUANTITY OF POLLUTION GENERATED	PERCENTAGE OF VARIATION FROM PRESCRIBED STANDARDS WITH REASONS.
(A)	Water	Zero Discharge Plant	Within Prescribed Norms
(B)	Air	PM < 30 mg / Nm3 SOX < 200 mg / Nm3 NOX < 150 mg / Nm3	As Per Annexure – IV

PART: D

HAZARDOUS WASTES

(As specified under Hazardous Waste (Management & Handling) Rule, 1989.)

No	Name of Hazardous /Solid Waste	Total Quantity		Remarks
		During the Current financial year 2022-23	During the Current financial year 2023-24	
(a)	Used Oil	0.00 MT	1.4 MT	Collection, Storage , Transportation and disposed by selling out to registered Recyclers
(b)	Discarded Drums & Containers	0.00 Nos.	759 Nos.	Collection, Storage, Transportation and decontaminant at sight or send to decontamination Facility
(c)	Cotton Waste	0.00 Kg	0.00 Kg	Collection, Storage , Transportation and disposal to authorized TSDf site or Cement Industry.

PART: E

SOLID WASTES

No	Name of Hazardous /Solid Waste	Total Quantity	Remarks
		During the current financial year 2023-24	
(a)	Blast furnace slag	188301 MT / Year.	About 85% sold out as granulated slag for cement manufacturing; balance 15% as dry slag used for Road construction. <u>As Per Annexure – V</u>
(b)	MS skull	21714 MT / Year.	Sale to external party

PART : F

Please specify the characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Used oil is being sent to selling out authorized Recyclers. Blast furnace slag is being sent cement manufacturing plant.

PART : G

Impact of the pollution control measures taken on conservation of natural resources and consequently on the cost of production.

Bag filters and ESP have been installed as pollution control measures.

PART : H

Additional measures/investment/proposal for environmental protection including abatement of pollution, prevention of Pollution.

- Unit is doing regular environmental monitoring within the plant area through reputed MoEF &CC and NABL accredited laboratory. All the Environment parameters are found well within specified limits & the details of monitored data are regularly submitted to GPCB, CPCB, MoEF & CC and other concern authorities.
- Unit has formed dedicated horticulture department & developing green belt within the plant premises.

PART: I

Any other particulars for improving the quality environmental.

- Environment awareness programs have been conducted during the year for Employee & contractual employee.
- Housekeeping has been undertaken as a top priority to maintain a neat and clean working environment on the plant premises.

Date:

For, Welspun Metallics Ltd.



(Authorized Signature)

Annexure-I

Month	Cooling Water	Domestic Water
Apr-23	75415	650
May-23	78121	640
Jun-23	69977	650
Jul-23	72349	650
Aug-23	75638	640
Sep-23	74862	620
Oct-23	87439	615
Nov-23	79697	610
Dec-23	72171	600
Jan-24	80583	615
Feb-24	78522	600
Mar-24	81645	645
Total	926419	7535

Annexure-II

Month	Coal (MT)	Coke (MT)	HSD (Ltr.)	Husk (MT)	Natural Gas (SCM)
Apr-23	33005	19491	1000	60	4810
May-23	34941	19739	1175	80	3753
Jun-23	31143	16717	3810	80	2988
Jul-23	34512	19048	5620	85	4841
Aug-23	27256	25367	3000	65	5479
Sep-23	29780	20074	800	65	6062
Oct-23	37242	22008	1070	65	6360
Nov-23	38291	20848	1150	110	4057
Dec-23	31950	22384	780	90	2044
Jan-24	38425	21633	1000	90	2099
Feb-24	30975	18489	610	38	3192
Mar-24	38862	20059	590	40	2928
Grand Total	406382	245857	20605	868	48613

Annexure-III

Month	Product Quantity			
	Blast Furnace (MT)	Sinter (MT)	Coke Oven (MT)	Air Separation Unit (MT)
April	36814	58546		
May	41674	64311		
June	32866	51994		
July	38002	63255	20845	4488
August	40913	68774	15244	4805
September	41000	64133	16376	4694
October	44361	74261	21356	5482
November	42282	66235	20427	5305
December	37478	59208	17732	4335
January	45,288	73,118	19,906	5551
February	41138	62729	19362	5091
March	43889	68080	20504	5691
Total	485705	774644	171752	45441

Annexure-V		
Month	BF Slag(MT)	MS Skull & Scrap
Apr-23	15,226	1178
May-23	14,496	2073
Jun-23	13,133	2547
Jul-23	14,731	3298
Aug-23	12,638	2582
Sep-23	18,051	2069
Oct-23	15,017	2494
Nov-23	10,601	1335
Dec-23	7,823	1076
Jan-24	21,857	1453
Feb-24	22,999	1183
Mar-24	21,729	426
Total	1,88,301	21,714