



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000066922

Submitted Date

02-07-2024

PART A

Company Information

Company Name

Shree Vaishnav Casting Pvt. Ltd.

Application UAN number

NA

Address

Plot No . B-3, B-9, B-10,Dindori MIDC,
Palkhed Road, Tal Dindori, Dist. Nashik .

Plot no

Plot No . B-3, B-9, B-10

Taluka

Tal Dindori

Village

Palkhed

Capital Investment (In lakhs)

4560

Scale

L.S.I. (Large Scale Industry)

City

Nashik

Pincode

422202

Person Name

Chetan Lodaya

Designation

Director

Telephone Number

9823054121

Fax Number

0

Email

chetanlodaya@gmail.com

Region

SRO-Nashik

Industry Category

Red

Industry Type

other

Last Environmental statement submitted online

no

Consent Number

Format1.0/APAE Section/UAN
No.0000181312/CR/2311001189

Consent Issue Date

2023-11-16

Consent Valid Upto

2024-12-31

Establishment Year

2024

Date of last environment statement submitted

Jan 1 1900 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name

MS Billets

Consent Quantity

90000

Actual Quantity

5868.610

UOM

MT/A

TMT Bars

88200

1415.980

MT/A

By-product Information

By Product Name

MS Scrap & Misroll (By-product)

Consent Quantity

600

Actual Quantity

73.890

UOM

MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day		
Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
	0.00	0.00
Cooling	275.00	130.00
Domestic	56.00	18.75
All others	0.00	0.00
Total	331.00	148.75

2) Effluent Generation in CMD / MLD			
Particulars	Consent Quantity	Actual Quantity	UOM
Sewage Effluent	30	10.0	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)			
Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)			
Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
MS Scrap + Spong Iron	0	1.11	Ton/Ton

4) Fuel Consumption			
Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	590.4	15	KL/A

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)					
[A] Water					
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
Suspended Solid	0.1	10	0	50 mg/l	NA: As Parameter well within the consent limit
BOD	0.12	12	0	30 mg/l	NA: As Parameter well within the consent limit

[B] Air (Stack)					
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		

PM : Induction Furnace	28.60	35.9	0	150 mg/Nm3	NA: As Parameter well within the consent limit
SO2 : Induction Furnace	7.33	11.6	0	--	NA: As Parameter well within the consent limit
PM : DG Set (500 KVA)	42.23	46.8	0	150 mg/Nm3	NA: As Parameter well within the consent limit
SO2 : DG Set (500 KVA)	11.4	12.59	0	--	NA: As Parameter well within the consent limit

Part-D

<u>HAZARDOUS WASTES</u>				
<u>1) From Process</u>				
Hazardous Waste Type	Total During Previous Financial year		Total During Current Financial year	UOM
0	0		0	MT/A
<u>2) From Pollution Control Facilities</u>				
Hazardous Waste Type	Total During Previous Financial year		Total During Current Financial year	UOM
0	0		0	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
MS Scrap	0	73.890	MT/A
Slag	0	0	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

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.			
1) Hazardous Waste			
Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	0	MT/A	---
2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
MS Scrap	73.890	MT/A	--
Slag	0	MT/A	--

Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	0	0	0	0	0	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.
[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Water pollution control	The production activity does not involve any use of process water, hence industrial effluent is Nil. Sewage treatment plant has been provided for domestic effluent.	0.50
Air pollution control	The company has installed Ventury Scrubber air pollution control system to control emissions generated from furnace	1.5
Hazardous Waste Management	Nil	0
Environmental Monitoring	Ambient Air Monitoring & stack emissions regularly done on half yearly basis and parameters are found within limits	0.50

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
NA	NA	0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

The Company has maintained a garden in factory premises. New plantation is done every year.The Company is making all possible efforts for abatement of pollution and keeping the surrounding environment cleanPlease note that from 2015 till March 2024 industry was not in operation. As per NCLT Order Industry has started its operational activities in the name of Shree Vaishnav Casting Pvt. Ltd from February 2024.

Name & Designation

Chetan Lodaya, Director

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000066922

Submitted On:

02-07-2024