



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-0000066337

Submitted Date

22-06-2024

PART A

Company Information

Company Name

VEDANTA METACAST PVT LTD

Application UAN number

MPCB-ENVIRONMENT_STSTMENT-0000034745

Address

Plot No. PAP-B-60, Village -
Bhamboli , Tal. Khed . Dist Pune

Plot no

Plot No. PAP-B-60,

Taluka

Khed

Village

Bhamboli

Capital Investment (In lakhs)

323.45

Scale

SSI

City

Pune

Pincode

410501

Person Name

Mr. Anand Nawathe

Designation

Managing Director

Telephone Number

9011019735

Fax Number

Email

nawthe.anand@vedantametalproducts.com

Region

SRO-Pune II

Industry Category

Red

Industry Type

other

Last Environmental statement submitted online

yes

Consent Number

RO-PUNE/CONSENT/2105000615

Consent Issue Date

14TH MAY 2021

Consent Valid Upto

31ST DEC 2023

Establishment Year

2018

Date of last environment statement submitted

May 25 2023 12:00:00:000AM

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

Product Information

Product Name

ALUMINIUM CASTING , MACHINING

Consent Quantity

300

Actual Quantity

113

UOM

MT/A

By-product Information

By Product Name

ALUMINIUM CASTING , MACHINING

Consent Quantity

300

Actual Quantity

113

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
	7	6.80
Cooling	0	0.00
Domestic	5	3.50
All others	0	0.00
Total	12	10.30

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade effluent	5	.5	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
Aluminium Die Casting	2.1	3.1	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
Aluminium	2.6	110.22	

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	410	950	Ltr/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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
0	0	0	0	0	0

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
0	0	0	0	0	0

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0.307	0.358	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
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Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Kg
NA	0	0	Kg

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Kg
NA	0	0	Kg

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	Kg
0	0	0	Kg

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
35.3 Chemical sludge from waste water treatment	.358	MT/A	0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	Kg/Annum	0

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)
0	0	0	0	0	00	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)
25 TREES	GREEN BELT PROCESS	.25

[B] Investment Proposed for next Year

<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
0	0	0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

TREE PLANTATION AND AWARENESS OF CLEAN ENVIRONMENT

Name & Designation

MR. ANAND NAWATHE -DIRECTOR

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000066337

Submitted On:

22-06-2024