



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000054823

Submitted Date

03-07-2023

PART A

Company Information

Company Name

Dhobitola Iron Ore Mine of M/s Jayaswal Neco Industries Ltd

Application UAN number

MPCB-CONSENT-0000134012

Address

F-8 MIDC Industrial Area ,Hingna Road, Nagpur

Plot no

281,283,284

Taluka

Amgaon

Village

Dhobitola

Capital Investment (In lakhs)

101.16

Scale

S.S.I

City

Gondiya

Pincode

441902

Person Name

Nitin Wath

Designation

AGM

Telephone Number

9372137966

Fax Number

07104237583

Email

nitin.wath@necoindia.com

Region

SRO-Bhandara

Industry Category

Red

Industry Type

R35 Mining and ore beneficiation

Last Environmental statement submitted online

yes

Consent Number

MPCB-CONSENT-0000134012

Consent Issue Date

2022-07-01

Consent Valid Upto

2024-04-30

Establishment Year

2006

Date of last environment statement submitted

Jul 18 2022 12:00:00:000AM

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

Product Information

Product Name

Titaniferous Iron Ore

Consent Quantity

7500

Actual Quantity

7076

UOM

Ton/Y

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

Ton/Y

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for

Consent Quantity in m3/day

Actual Quantity in m3/day

Process	0.00	0.00
Cooling	0.00	0.00
Domestic	2.00	2.00
All others	4.00	4.00
Total	6.00	6.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
No effluent generated	0	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
Minerals	0	0	Ton/Y

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
NA	0	0	Ton/Y

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
--NA--	0	0	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
NA	0	0	0	0	Analysis Rport Enclosd

[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
PM10	0	56.2	0	100	Within Prscribd Limit
PM2.5	0	16.4	0	60	Within Prscribd Limit
S02	0	7.9	0	80	Within Prscribd Limit
NOx	0	8.3	0	80	Within Prscribd Limit

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Ton/Y

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Ton/Y

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	Ton/Y

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Ton/Y

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	Ton/Y

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	Ton/Y	0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	Ton/Y	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)
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Manual mining does not impact any adverse effect. Every year plantation program is being carried out with vilagers which include plantation at viillage raod, public utility places etc to prevent air po	0	0	0	0	313727	0
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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)
Iron ore tranportation through covered trucks , regular water sprinkling of mine area and village road, Air Water and Noice monitoring and analysis etc	Environment monitoring and analysis is being carried out regularly, Tree plantation program is being organized every yearv with villagres . Provided 4 nos of Solar Street Light to villagers under CER	313727

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
As above	As above	1.5

Part-I

Any other particulars for improving the quality of the environment.

Particulars

This mine has got 5 star rating award for the year 2021-22. Green belt has been developed in and around the lease area.

Name & Designation

Nitin Wath, Agent

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000054823

Submitted On:

03-07-2023