



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2021

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000033198

### Submitted Date

09-07-2021

## PART A

### Company Information

#### Company Name

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

#### Application UAN number

MPCB-CONSENT-0000095127

#### Address

F-8 MIDC Industrial Area ,Hingna Road, Nagpur

#### Plot no

281,283,284

#### Taluka

Amgaon

#### Village

2.61 Ha

#### Capital Investment (In lakhs)

101.16

#### Scale

S.S.I

#### City

Gondiya

#### Pincode

#### Person Name

Nitin Wath

#### Designation

Agent(Mines)

#### Telephone Number

9372137966

#### Fax Number

07104-237583, 236255

#### 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-0000095127

#### Consent Issue Date

17-11-2020

#### Consent Valid Upto

30-04-2022

#### Establishment Year

2020

#### Date of last environment statement submitted

May 25 2020 12:00:00:000AM

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

Red

### Product Information

#### Product Name

Iron Ore

#### Consent Quantity

7500

#### Actual Quantity

4258

#### 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

<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>
Cooling	0	0
Domestic	2	2
All others	4	4
<b>Total</b>	<b>6</b>	<b>6</b>

## **2) Effluent Generation in CMD / MLD**

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
NA	0	0	CMD

## **2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)**

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Minerals	0	0	CMD

## **3) Raw Material Consumption (Consumption of raw material per unit of product)**

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
NA	0	0	Ton/Y

## **4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
--NA--	0	0	Ltr/A

## **Part-C**

### **Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)**

#### **[A] Water**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
NA	0	0	0	0	NA

#### **[B] Air (Stack)**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
PM10	0	54.8	0	100	NA

## **Part-D**

### **HAZARDOUS WASTES**

#### **1) From Process**

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

#### **2) From Pollution Control Facilities**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
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## Part-E

### **SOLID WASTES**

#### **1) From Process**

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

#### **2) From Pollution Control Facilities**

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

#### **3) Quantity Recycled or Re-utilized within the unit**

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
	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**

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
	0	Ton/Y	0

#### **2) Solid Waste**

<b>Type of Solid Waste Generated</b>	<b>Qty of Solid Waste</b>	<b>UOM</b>	<b>Concentration of Solid Waste</b>
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.**

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment(in Lacs)</b>	<b>Reduction in Maintenance(in Lacs)</b>
Manual mining does not result in any adverse impact. Plantation program is being carried out every year to improve aesthetics. 500 plants had been planted in the year 2020-21 within and outside the I	0	0	0	0	2.06	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)**

Iron ore is being transported through covered trucks also regular water sprinkling is being done on road , mining area to prevent dust supression

Environment monitoring and analysis is being done regularly. Tree plantation program is being done every year. Sanitary wending machine for girls student & 2 Nos.RO of water filter had been provided t

2.06

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**[B] Investment Proposed for next Year****Detail of measures for Environmental Protection****Environmental Protection Measures****Capital Investment (Lacks)**

As above

Tree plantation and other possible measures

1.50

**Part-I**

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**Any other particulars for improving the quality of the environment.****Particulars**

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**Name & Designation**

Nitin Wath, Agent (Mines)

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000033198

**Submitted On:**

09-07-2021