



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2019

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000021030

### Submitted Date

29-09-2019

## PART A

### Company Information

#### Company Name

JSW DHARAMTAR PORT PVT LTD

#### Application UAN number

MPCB-CONSENT-0000009992

#### Address

Dharamtar, Post:Dolvi, Tal: Pen

#### Plot no

186A

#### Taluka

Pen

#### Village

Dharamtar

#### Capital Investment (In lakhs)

22271.00

#### Scale

L.S.I

#### City

Raigad

#### Pincode

402107

#### Person Name

Mr.Sanjay Patil

#### Designation

Head O & M

#### Telephone Number

8691025525

#### Fax Number

02143277800

#### Email

nilesh.mhatre@jsw.in

#### Region

SRO-Raigad II

#### Industry Category

Red

#### Industry Type

R46 Ports and harbour, jetties and dredging operations

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000075788

#### Consent Issue Date

27.06.2019

#### Consent Valid Upto

31.08.2024

#### Establishment Year

#### Date of last environment statement submitted

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

### Product Information

#### Product Name

Iron Ore/Ore fines,Coke,Coke products,Coal,Coal Products,Dolomite,Ferro Allys,Cement,Slag,Steel Coil,finish good handlings

#### Consent Quantity Actual Quantity UOM

27 12.5 MT/A

### By-product Information

#### By Product Name

NA

#### Consent Quantity

NA

#### Actual Quantity

NA

#### 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	50	79
All others	300	176
<b>Total</b>	<b>350</b>	<b>255</b>

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

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Sewage effluent	28	12	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>
OTHERS	NA	NA	Ton/Y

## **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	NA	NA	Ton/Y

## **4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
--NA--	NA	NA	Ton/Y

## **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	NA	NA	NA	NA	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>
NA	NA	NA	NA	NA	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>
5.1 Used or spent oil	13585	6000	Ltr/A

#### **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>
Packing material & paper	12	10	MT/A

#### **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	NA	NA	MT/A

#### **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	0	Ltr/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**

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
5.1 Used or spent oil	6000	Ltr/A	NA

#### **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>
Packing material and papers	12	MT/A	NA

## 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>
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**

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Dust Separation System & Dry Fog System, wind shield & sweeping machine	Air,Water & Soil	132.48

#### **[B] Investment Proposed for next Year**

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
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## Part-I

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

#### **Particulars**

The company firmly believes that safety, health and conservation of environment is one of its prime concerns. It is the policy of the company that management shall do all that is reasonable to provide environment protection.

#### **Name & Designation**

Mr. Sanjay T. Patil, General Manager

#### **UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000021030

#### **Submitted On:**

29-09-2019