



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

Environmental Audit Report for the financial Year ending the 31st March 2020

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000023423

### Submitted Date

17-03-2020

### Company Information

#### Company Name

M/s. Pace Autoparts Pvt. Ltd.,

#### Application UAN number

NA

#### Address

Gat No. 1178, Ghotawade Phata, Pirangut, Tal. Mulshi,  
Dist.Pune.

#### Plot no

Gat No. 1178

#### Taluka

Mulshi

#### Village

Pirangut

#### Capital Investment (In lakhs)

104

#### Scale

S.S.I.

#### City

Pune

#### Pincode

412115

#### Person Name

Mr. Siddharth Jadhav

#### Designation

Director

#### Telephone Number

9822078484

#### Fax Number

NA

#### Email

pace.auto25@gmail.com

#### Region

SRO-Pune II

#### Industry Category

Red

#### Industry Type

other

#### Last Environmental statement submitted online

no

#### Consent Number

BO/JD(APC)/TB-3/UAN No.  
0000005102/R/CC-1243

#### Consent Issue Date

30.06.2017

#### Consent Valid Upto

30.04.2020

### Product Information

#### Product Name

Automobile Parts & Accessories with Hard Chrome Plating

#### Consent Quantity

70 MT/M

#### Actual Quantity

65 MT/M

#### UOM

MT/A

### By-product Information

#### By Product Name

NA

#### Consent Quantity

NA

#### Actual Quantity

NA

#### UOM

MT/A

### 1) Water Consumption in m3/day

#### Water Consumption for Process

#### Consent Quantity in m3/day

4.0

#### Actual Quantity in m3/day

3.0

#### Cooling

0.0

0.0

#### Domestic

2.5

2.0

#### All others

0.0

00

#### Total

6.5

5.0

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

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Trade Effluent	2.0	1.8	CMD
Sewage Effluent	1.5	1.1	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>
Automobile Parts & Accessories with Hard Chrome Plating	2.6	3.0	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	NA	NA	

### **4) Fuel Consumption**

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

### **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)</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
pH	5.5 to 9.0	7.1	0	5.5 to 9.0	NA
Suspended Solids	100	38	0	100	NA
BOD	100	27	0	100	NA
COD	250	74	0	250	NA
Oil & Grease	10	2	0	10	NA
Chromium as hexavalent Chromium	0.1	BDL	0	0.1	NA
Nickel	3.0	0.5	0	3.0	NA
Zinc	5.0	0.8	0	5.0	NA
Total Metal	10	2.1	0	10	NA
Cyanide	0.2	BDL	0	0.2	NA
Ammonical Nitrogen	50	5.7	0	50	NA
Total Residual Chlorine	1.0	0.2	0	1.0	NA
Cadmium	2.0	0.3	0	2.0	NA
Copper	3.0	0.4	0	3.0	NA
Lead	0.1	BDL	0	0.1	NA
Iron	3.0	0.1	0	3.0	NA

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

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/NM3)</b>	<b>Percentage of variation from prescribed standards with reasons</b>		
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>	<b>Standard</b>	<b>Reason</b>
SPM/TPM	150 mg/Nm3	61	0	150 mg/Nm3	NA
HCL	35 Kg/SDay	2.3	0	35 Kg/Day	NA

### **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	NA	NA	MT/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>
34.2 Sludge from treatment of waste water arising out of cleaning / disposal of barrels / containers	0.9	1.0	MT/A

### **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>
M.S. Scrap	50	67	Kg/Annum

#### **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	Kg/Annum

#### **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	NA	NA	Kg/Annum

**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>
34.2 Sludge from treatment of waste water arising out of cleaning / disposal of barrels / containers	1.0	MT/A	Solid

#### **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>
M.S.Scrap	67	Kg/Annum	Solid

**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	NA	NA	NA	NA	NA	NA

**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**

Tree plantation, & Gardening work within premises

**Environmental Protection Measures**

Green Belt Developed

**Capital Investment (Lacks)**

0.25

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

**Detail of measures for Environmental Protection**

Tree plantation, & Gardening work within premises

**Environmental Protection Measures**

Green Belt Development

**Capital Investment (Lacks)**

0.25

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**Any other particulars in respect of environmental protection and abatement of pollution.**

**Particulars**

Tree plantation, & Gardening work within premises

**Name & Designation**

Mr. Siddharth Jadhav (Director)