



# 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-0000061728

### Submitted Date

30-09-2023

## PART A

### Company Information

#### Company Name

T K Precision Pvt. Ltd

#### Application UAN number

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#### Address

Gut No.378 Plot no. 16,17,18, Waluj Tq.  
Gangapur Aurangabad

#### Plot no

Gut No.378 Plot no. 16,17,18, Waluj

#### Taluka

GANGAPUR

#### Village

WALUJ

#### Capital Investment (In lakhs)

2040.07

#### Scale

LSI

#### City

AURANGABAD

#### Pincode

431136

#### Person Name

Mr. Shaikh Moin

#### Designation

DGM-Operations

#### Telephone Number

7020785501

#### Fax Number

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#### Email

shaikhmoin@helicalsprings.in

#### Region

SRO-Aurangabad I

#### Industry Category

Orange

#### Industry Type

other

#### Last Environmental statement submitted online

no

#### Consent Number

RO/AURANGABAD/CONSENT/2203000450

#### Consent Issue Date

2022-03-08

#### Consent Valid Upto

2026-03-31

#### Establishment Year

2022

#### Date of last environment statement submitted

Oct 14 2022 12:00:00:000AM

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

### Product Information

#### Product Name

COATED SPRINGS FOR AUTOMOTIVE INDUSTRIES WITH SPRAY PAINTING

#### Consent Quantity

30000000

#### Actual Quantity

2783978

#### UOM

Nos./Y

### By-product Information

#### By Product Name

NA

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

MT/A

## 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>
	14.00	2.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	8.00	4.00
<b>All others</b>	0.00	0.00
<b>Total</b>	22.00	6.00

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

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
TRADE EFFLUENT	12.0	1.71	CMD
DOMESTIC EFFLUENT	6.0	3.0	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>
COATED SPRINGS FOR AUTOMOTIVE INDUSTRIES WITH SPRAY PAINTING	0.001	0.0001	Nos./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>
Spring Wire	55	4706.767	MT/A

## **4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
LPG	90	50	

## **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)</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	7.02	7.02	-100	5.5 To 9.0	Within Limit
Suspended Solids	0.022	13.0	-77	100	Within Limit
BOD 3Day Deg 27	0.017	10.0	-90	100	Within Limit
COD	0.076	45	-82	250	Within Limit
Oil & Grease	00	00	-100	10	Within Limit
Total Dissolved Solids	0.836	489.0	-76.71	2100	Within Limit
Sulphates	0.359	210.0	-79	1000	Within Limit
Chlorides	0.210	123.0	-79.5	600	Within Limit

#### **[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>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		

**Part-D**

**HAZARDOUS WASTES**

**1) From Process**

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	0	145	Nos./Y

**2) From Pollution Control Facilities**

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

**Part-E**

**SOLID WASTES**

**1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

**2) From Pollution Control Facilities**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

**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	MT/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**

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	145	Nos./Y	SOLID

**2) Solid Waste**

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
0	0	MT/A	SOLID

**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)

## 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>
-	-	0

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

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

## Part-I

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

**Particulars**

TREE PLANTATION IN 2023-24, TREATED EFFLUENT SEND TO CETP WALUJ .

**Name & Designation**

Mr. Shaikh Moin (DGM-Operations)

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000061728

**Submitted On:**

30-09-2023