# MAHARASHTRA POLLUTION CONTROL BOARD SUB REGIONAL OFFICE, KOLHAPUR

Phone : 0231-2652952 /2660448

Fax : 0231-2652952

Email : srokolhapur@mpcb.gov.in



Kolhapur - 416003

Udyog Bhawan Near Collector Office,

Visit At : <u>http://mpcb.gov.in</u>

Green/S.S.I

Date: 0 6 / 1 0 / /2018

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Consent No: SRO KOLHAPUR/CONSENT/ 18 0000232/394/18

Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous Wastes (Management, Handling & Transboundry Movement) Rules 2016

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[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

**M/s. T.K. JEWELLERS** Plot No-A-9, Silver Zone Five Star Industrial Area, Kagal-Hatkangale, Tal-Hatkanangale,Dist- Kolhapur

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of H&OW(M&TM) Rules,2016 and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Establish is granted for a period up to:

Commissioning of the unit OR 5 years whichever is earlier. 2. The Consent is valid for the manufacture of -Sr. No. **Product Name** Maximum UOM Quantity SILVER ORNAMENTS 1 300 Kg/A (Without polishing and use of any chemicals) 3. CONDITIONS UNDER WATER ACT:
(i) The daily quantity of trade effluent from the factory shall be nil. (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.03M<sup>3</sup>. (iii) Trade Effluent : Nil (iv) Trade Effluent Disposal: Nil (v) Sewage Effluent Treatment: The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards. Low Britte encod (1) Suspended Solids 100 mg/l. BOD 3 days 27o C (2)100 Not to e mg/l. 0 ð

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will other conditions: Nil         (viii)Other Conditions: Nil         1. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendmen Rules, 2003 there under         1. The daily water consumption for the following categories is as under:         1. Dormestic purpose       0.7 CMD         1. Water consumption for the following categories is as under:         1. Dormestic purpose       0.7 CMD         1. Water gets Polluted & Pollutants are Biodegradable & 0.00 CMD         1. Water gets Polluted Pollutants are not Biodegradable & 0.00 CMD         1. Water gets Polluted Pollutants is are not Biodegradable & 0.00 CMD         The applicant shall again to be Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.         1. CONDITONS UNDER AIR ACT :         1. A control Equipment: Industry shall provide dust collector of sufficient capacity to the following standards:         1. Spectrum that a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:         1. Spectrum that all observe the following feel pattern:         1. Spectrum that all observe the following feel pattern:         1. Spectrum that all accomprehensive control of noise levels from its neaderentemesures for control of noise levels from its presched to resech	<ul> <li>pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.</li> <li>(vii) Non-Hazardous Solid Wastes:</li> <li>Sr. No. Type Of Waste</li> </ul>	
(viii)Other Conditions: Nii 4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and methods are Biodegradable of the Water (Prevention & O. CMD) The daily water consumption for the following categories is as under: <ul> <li>0. Dornestic purpose</li> <li>0.00 CMD</li> <li>0.00 C</li></ul>	ireatment Disposal	
<ul> <li>4. The applicant shall comply with the provisions of the Water (Prevention &amp; Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and mendment Rules, 2003 there under</li> <li>The applicant shall comply and there under</li> <li>O Compose Or Or CMD</li> <li>Water gets Polluted &amp; Or CMD</li> <li>Water gets Polluted &amp; Or CMD</li> <li>Water gets Polluted &amp; Or CMD</li> <li>In ine pits or bolier feed Or Or CMD</li> <li>In ine pits or bolier feed Or Or CMD</li> <li>In applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.</li> <li><b>C CONDITON UNDER AIR ACT</b>:</li> <li><b>10</b> The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and intain the same continuously so as to achieve the level of pollutants to the following standards:</li> <li><b>10</b> Control Equipment: Industry shall provide dust collector of sufficient capacity to control the emissions:</li> <li><b>11</b> Standards for Emissions of Air Pollutants:</li> <li><b>12</b> Not to exceed 150 mg/Nm<sup>3</sup>.</li> <li><b>13</b> The applicant shall erect the chimney(s) of the following standards:</li> <li><b>14</b> Electricity 10 <u>Quality 100</u></li> <li><b>16</b> The applicant shall erect the chimney(s) of the following standards:</li> <li><b>16</b> The applicant shall erect the chimney(s) of the following standards:</li> <li><b>17</b> The applicant shall erect the chimney(s) of the following standards:</li> <li><b>18</b> The industry shall take adequate measures for control of noise levels from its measures of the measures of the material and regulation in the premises so as to maintain ambient air quality standard is portioned with reference to east maintain the generation of moles levels from its found to p. and night time its result of the standards:</li> <li><b>19</b> The applicant shall rece the town of the generation of an its portioned to the stown of the following the performant s</li></ul>		
amendment Rules, 2003 there under         The daily water consumption for the following categories is as under:         (i) Domestic purpose       0.7 CMD         (ii) Water gets Polluted 8       0.00 CMD         (iii) Water gets Polluted 9       0.00 CMD         (iii) Water gets Polluted 10       0.00 CMD         (iii) Water gets Polluted, spraying       0.00 CMD         (iv) Industrial Cooling, spraying       0.00 CMD         (iv) Industrial Cooling, spraying       0.00 CMD         (iv) Industrial Cooling, spraying       0.00 CMD         (iv) Industrial regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act. <b>5.</b> CONDITIONS UNDER AIR ACT :       (iv) The applicant shall install a comprehensive control system consisting of control equipments as its warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards: <b>6.</b> Control Equipment: Industry shall provide dust collector of sufficient capacity to control the emissions. <b>6.</b> Standards for Emissions of Air Pollutants:         (i) SPWTPM Not to exceed 150 mg/Nm <sup>3</sup> .         (ii) SO2       Not to exceed - Kg/Day         (iii) The applicant shall observe the following fuel pattern:         ST No.       Type Of Fuel         (iii) The applicant shall erect the chim		
MPCB-CONSENT-0000048252	amendment Rules, 2003 there under         The daily water consumption for the following categories is as under:         (i) Domestic purpose       0.7 CMD         (ii) Water gets Polluted &       0.00 CMD         (iii) Water gets Polluted, Pollutants       0.00 CMD         (iii) Water gets Polluted, Pollutants       0.00 CMD         (iv) Industrial Cooling, spraying       0.00 CMD         (iv) Industrial Cooling, spraying       0.00 CMD         The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.         5.       CONDITIONS UNDER AIR ACT :         (i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:         (i) Control Equipment: Industry shall provide dust collector of sufficient capacity to control the emissions.         B) Standards for Emissions of Air Pollutants:         (i) SPWTPM Not to exceed       150 mg/Nm <sup>3</sup> .         (ii) SO2       Not to exceed       - Kg/Day         (iii) The applicant shall encet the chimney(s) of the following specifications::       Sr. No. Type Of Fuel       Uauntity         (iv) The applicant shall encet the chimney(s) of the following specifications::       Sr. No. Chimney Attached To <t< th=""><th></th></t<>	
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(vi)Other Conditions:

1) The industry should not cause any nuisance in surrounding area.

## 6. CONDITIONS UNDER HAZARDOUS & OTHER WASTE (MANAGEMENT, HANDLING & TRANSBOUNDRY MOVEMENT) RULES, 2016:

(i) The Industry shall handle hazardous wastes as specified below. Sr. No. Type Of Waste Quantity UOM Disposal Nil

- (ii) Treatment: NIL
- (iii) The unit has to display and maintain the data online outside the factory main gate in Marathi & English both on a 6'x4' display board in the manner and the report of the compliance along with photograph shall be submitted to this office & concerned Regional Office/ Sub Regional Office.
- 7. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.

### 8. Industry shall comply with following additional conditions:

- The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.

The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.

- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. The firm shall submit to this office, the 30<sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31<sup>st</sup> March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.

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- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
- Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- Industry shall obtain Permission/NOC from CGWA (Central Ground Water Authority) towards the use of ground water.
- Industry shall obtain consent to operate before starting the actual production.
   This is without prejudice any other permission required under any of the laws, by laws or regulation in force. The Board reserves right to add / amend / revake any condition in this consent & same shall be binding on the applicant.
- 10. The Capital investment of the industry is Rs. 20.00 Lacs.
  - (Prashant Gaikwad) (Prashant Gaikwad) (Prashant Gaikwad) (Prashant Gaikwad) (Prashant Gaikwad) (Prashant Gaikwad) (Prashant Gaikwad)

To,

### M/s. T.K. JEWELLERS

Plot No-A-9, Silver Zone Five Star Industrial Area, Kagal-Hatkangale, Tal-Hatkanangale,Dist- Kolhapur.

### Copy submitted to:

- 1. The Member Secretary, MPC Board, Mumbai
- 2. The Chief Accounts Officer, MPC Board, Mumbai
- 3. Cess wing /Statistical wing/Air wing /Hazardous Management wing MPC Board, Mumbai

### Received Consent fee of -

Sr. No.	Amount (Rs.)	Transaction No.	Date	Drawn On
	1500/-	TXN1805001472	14.05.2018	Success

#### Copy to:-

1. The Regional Officer, MPC Board Kolhapur.

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