



**J&K State Pollution Control Board
JAMMU/SRINAGAR**

Sr.No. SPCB/TIC/19/133-36

Consent Order (Project Specific)

Date 09/4/2016

Consent No. 349/2016

Date: 09/4/2016

Consent to Establish (Fresh)

- I) under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, as amended
- II) under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended

Name of the project representative: Project Manager

CONSENT is granted to **M/s APCO Infratech Private Limited (Workshop)**
Village Ganganger Ganderbal.

Located in the area declared under the provisions of the Water Act / Air Act and 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 (Fresh)** is granted for a period up to **One year from the date of issue.**
2. The consent granted by the Board is restricted to Prevention and Control of Pollution only and shall not be treated as substitute of permission required under laws of the land.
3. Category of the unit as per UCM Guidelines: **Orange.**
4. The Consent is valid for the maintenance and repairing of equipments , machines used in project having project cost **Rs. 200 Lacs**
5. The consented quantity is as under:

| S.No. | Detail of workshop Equipments | Maximum Quantity |
|-------|-------------------------------|------------------|
| 1 | Lathe machines | 2 Nos . |
| 2 | Pedestal drill machines | 2 Nos. |
| 3 | Pedestal grinder | 2 Nos. |
| 4 | Type repair compressor | 2 Nos. |
| 5 | Battery charges | 10 Nos. |
| 6 | Welding sets | 10 Nos. |
| 7 | Washing repairing ramp | 1 No. |
| 8 | Electrical welding machine | 4 |
| 9 | Electrical testing boards | 4 |
| 10 | Small cranes | 3 |

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6. *The emissions or discharge of environmental pollutants from the workshop shall not exceed the relevant parameters and standards for the said workshop operation or process specified under respective schedules of the Environment (Protection) Rules, 1986 as amended from time to time.*

7. Conditions under Water Act :

- (i) The daily quantity of trade effluent from the workshop shall not exceed the permissible quantity approved.
- (ii) The daily quantity of sewage effluent from the workshop shall not exceed the permissible quantity approved.
- (iii) The daily quantity of water consumption shall not exceed 01 KLD

Treatment : The applicant shall install a comprehensive treatment system consisting of Primary / Secondary and / or Tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards before disposal.

| | | |
|-------------------|---------------|-----------------|
| pH | Between | 5.5_and 9.0 |
| Suspended Solids | Not to exceed | <u>100</u> mg/l |
| BOD, 3 days, 27°C | Not to exceed | <u>30</u> mg/l |
| C.O.D. | Not to exceed | <u>250</u> mg/l |
| Oil & Grease | Not to exceed | <u>10</u> mg/l |

(iv) Trade Effluent Disposal Outlet Conditions :

The unit holder must ensure the safe disposal of effluent by adopting the Pollution control measures and installation of required pollution control devices as per the Water (Prevention & Control of Pollution) Act, 1974 and amendments made thereafter.

(v) Sewage Treatment – The applicant shall provide comprehensive treatment system as is warranted with reference to effluent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards before disposal :-

| | | |
|----------------------|---------------|------------------|
| pH | Between | 5.5 and 9.0 |
| Suspended Solids | Not to exceed | <u>100</u> mg/l. |
| B.O.D., 3 days, 27°C | Not to exceed | <u>30</u> mg/l. |

(vi) Sewage Disposal Outlet Conditions :

All the domestic waste water is collected in the Septic tank and soak pit

(vii) Non-hazardous solid waste (TPD./TPM): The non-hazardous solid waste should be handled and disposed as per the guidelines of Municipal Solid Waste Rules, 2000.

| Type of waste | Quantity | Treatment | Disposal |
|---------------|----------|-----------|----------|
|---------------|----------|-----------|----------|

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The applicant has proposed a comprehensive water pollution control system consisting of control equipment as detailed below and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards :

| S.No. | Pollution Control Measures: |
|-------|-----------------------------|
| 1 | Effluent treatment plant |

Standards for emissions of air pollution as per MOEF notification under EP Act 1986:-

| | |
|------------------|---|
| SPM(Ambient Air) | Not to exceed 100 $\mu\text{g}/\text{Nm}^3$ |
| SO ₂ | Not to exceed 80 $\mu\text{g}/\text{m}^3$ |
| NO ₂ | Not to exceed 80 $\mu\text{g}/\text{m}^3$ |

8. Condition of Noise Pollution :

The project authority shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 db(A) during day time and 70 db(A) during night time. Daytime is reckoned in between 6am to 10pm and night time is 10pm to 6am.

9. Other Conditions :

(a) The project authority shall ensure that no Air pollution problem or any nuisance is created in the area due to emitting of emissions from the unit.

(b) The project authority shall comply with any other condition laid down or directions issued in due course by the J & K State Pollution Control Board under the provisions of Air (Prevention and Control of Pollution) Act, 1981.

10. The applicant shall comply with the additional conditions as stipulated below :

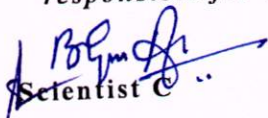
- i. The Consent is valid for the **Establishment of unit only.**
- ii. Pollution Control Devices (ETP/ECD) as contemplated to achieve the quality of effluent/ emission at the time of operation within the tolerance limits prescribed, shall have to be operational during the course of production. The effluent / emission shall not contain constituents in excess of the tolerance limits as laid down by J & K State Pollution Control Board.
- iii. The project authority shall be liable to pay compensation in case any damage is caused to the environment.
- iv. The project authority shall abide by the directions of the Board which will be issued from time to time. Any infringement/violation or transgression of the statutory enactments of

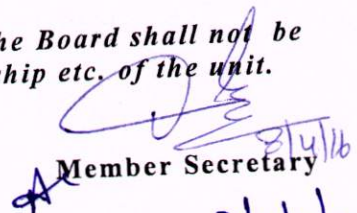
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pollution control acts by the unit, shall be sufficient cause to prosecute the violator in conformity with relevant section of Air / Water Acts and Environment Protection Act in force.

- v. The unit shall be under surveillance monitoring of J & K State Pollution Control Board.
- vi. The project authority shall raise green belt of suitable plant species within the premises of unit.
- vii. The project authority shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, machinery etc. which are likely to cause fire hazard including environmental pollution.
- viii. Good House keeping practices shall be adopted by the project authority .
- ix. It shall be the responsibility of the project authority to ensure that there are no complaints from the surrounding areas due to pollution caused by the unit.
- x. The project authority should apply 60 days in advance for renewal of Consent before expiry the date of this Consent order.
- xi. The project authority shall construct separate room of required capacity to store hazardous waste and subsequently sent to registered recycler as per Hazardous Waste (Management & Handling) rules . The receipt from registered recycler for hazardous waste be submitted at the time of operation of unit.
- xii. The project authority shall submit drawing , design and other details of effluent treatment plant.
- xiii. The project authority shall not operate the unit until Board issue consent to operate fresh.
- xiv. In case of violation of the above mentioned conditions or any complaint, if found genuine on verification the consent shall be withdrawn.

* This consent is issued purely from environmental angle and the Board shall not be responsible for any claim, counter claim, ownership, partnership etc. of the unit.


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Member Secretary

Dated: 09/04/2016

Consent Order No: 34 of 2016

M/s APCO Infratech Private Limited (Workshop)
Village Gangangeer Ganderbal.

Copy to the:-

1. Regional Director SPCB Kashmir for information .
2. General Manager DIC Ganderbal for information .
3. I/c PCB Ganderbal for information and necessary action.
4. Office file.