



# J&K STATE POLLUTION CONTROL BOARD

Jammu /Srinagar (www.jkspcb.nic.in)

## CONSENT ORDER

SPCB 279 of 2017 dated 20-5-2017

Consent to Operate (Renewal) under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended is granted in favour of

Mr. Bilal Ahmad Bhat & Mr. Umer Amin

M/s Hi-Tech Engineers  
(Hot Mixing Plant)  
Rakhshalina, Lasjan, Budgam

for a period up to July 2019 for Orange category of unit as per revised classification of industrial sector, subject to the following terms and conditions in a time bound manner:

1. 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 other laws of the land.
2. The consent is granted valid for the manufacture of the products / by-products consented quantity as under with capital investment (as per schedule II) Rs. 93.76 lac. Any change / enhancement in production capacity, process, raw materials shall have to be intimated to the board and unit holder has to apply fresh for the same

S.No.	Products / By-product	Maximum Quantity
1	Bitumen Concrete	3,84,000 SM/Annum (As Per Schedule II)

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

### 3. Compliance under Water Act :

#### a. Standards of discharge for Sewerage disposal:

**Sewage Treatment** – The applicant has to install a 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 :-

Parameters	Range	Conc. in mg/l except pH
pH	between	6-9
Suspended Solids	Not to exceed	100
BOD, 3 days, 27°C	Not to exceed	30

b. All the domestic waste water is disposed off through septic tank and soakage pit.

#### c. Water consumption

- i. The daily quantity of sewage effluent from the unit shall not exceed the permissible quantity approved.
- ii. The daily quantity of water consumption shall not exceed 05 KLD.

### 4. Compliance under Air Act:

- a. The unit holder shall comply to National Ambient Air Quality Standards as per EP Act 1986 (refer rule 3(3B)).
- b. Standards for discharge of emissions from Stack

Parameters	Limits for discharge
Particulate Matter	Conc. not exceed to 150 mg/Nm <sup>3</sup>

- c. The unit holder shall install a stack of 12.5 meter height with the hot mix plant to vent out fumes.

*BSM*



5. **Compliance under Noise Pollution (Regulation and Control) Rules 2000 as amended**

The unit holder 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.

6. **Pollution Control Equipments & Measures:**

The unit holder has to operate and maintain a comprehensive Pollution Control System i.e. Dust containment bags, Water sprinkling system, Wet Scrubber and green belt in three rows around the periphery of unit to achieve the quality of emission within the tolerance limits prescribed under environment protection act 1986 so that the validity of consent shall be extended.

Fuel Consumption: Type of fuel:

HSD

Maximum quantity

Ltrs./day

7. **Self Monitoring Schedule:**

The unit holder shall get the samples of treated emissions analyzed from the J&K SPCB laboratory or laboratory approved by the J&K SPCB for ascertaining the efficacy of pollution control devices under environment protection act 1986, and shall submit the report of the same to J&K SPCB after every six months from the date of issuance of this consent, failing which the consent shall be deemed as withdrawn.

8. **The unit holder shall comply with the additional conditions as stipulated below:-**

- i. The Consent is valid for the **Operation of unit only**. The unit holder can only manufacture products at the rate of production as mentioned in consent order.
- ii. Pollution Control Devices (ETP/ECD) as contemplated to achieve the quality of emission within the tolerance limits prescribed, shall have to be operational during the course of production. The emission shall not contain constituents in excess of the tolerance limits as laid down by J & K State Pollution Control Board.
- iii. The unit holder shall be liable to pay compensation in case any damage is caused to the environment.
- iv. The unit holder 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 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 unit holder 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.
- vii. The unit holder should apply 60 days in advance for renewal of consent before expiry the date of this Consent order.

viii. **Specific Conditions :**

a. **The unit holder shall neither extract nor use / store in his premises raw material from river bed banks or Quarry without permission from Irrigation/Flood Control and Geology & Mining department as required under Act / Rules / Laws / various Judgments governing the subject.**

- ix. In case of violation of above mentioned conditions or any public complaint 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.

'By Order'

  
Scientist C

  
Member Secretary

Sr. No. SPCB /T/C /42/1122-25

dated: 20-5-17

Copy to the:

1. Regional Director PCB Kashmir for information and ensure the implementation of conditions stated above.
2. General Manager DIC Budgam for information.
3. D.O PCB Budgam for the direction to monitor the conditions of the consent stated above.
4. M/s. Hi-Tech Engineers (Hot Mixing Plant), Rakhshalina, Budgam for compliance of above stated conditions.
5. Office file.