



**J&K STATE POLLUTION CONTROL BOARD**  
**Jammu /Srinagar (www.jkspcb.nic.in)**

**CONSENT ORDER**

SPCB 290 of 2017 dated 25-05-017

Consent to **Operate (Fresh)** 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

Officer Commanding  
HQ 122 RCC (GREF)

**M/s Beacon Hot Mix (Project Specific)**  
**Sumbal Fraw Kangan Ganderbal**

for a period of six months from the date of issuance of this consent under **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. 41.47 lac.** Any change / enhancement in production capacity , process , raw materials shall have be intimated to the board and project proponent has to apply fresh for the same

S.No.	Products / By-product	Maximum Quantity
1	BMA/DBM	1800 Ton/Month (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, <sup>5</sup> 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 project proponent 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>

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

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

The project proponent 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 project proponent 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. The project proponent shall comply with the additional conditions as stipulated below:-**

- i. 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 failing which consent shall be withdrawn.
  - ii. The project proponent shall be liable to pay compensation in case any damage is caused to the environment.
  - iii. The project proponent 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.
  - iv. The unit shall be under surveillance monitoring of J & K State Pollution Control Board.
  - v. The project proponent 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.
- vi. **Specific Conditions :**

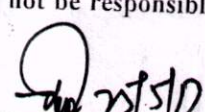
a. The project proponent shall neither extract nor use / store in his premises raw material from river bed banks or Quarry without permission from Irrigation/Flood Control and Geology & Mining department as required under Act / Rules / Laws / various Judgments governing the subject.

vii. In case of violation of above mentioned conditions or any public complaint, the unit shall be closed down or the project proponent shall shift the unit to some feasible site at his own risk and responsibility.

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

  
Scientist C

'By Order'

  
Member Secretary

Sr. No. SPCB /T/C /10/1167-70

dated: 25-05-017

Copy to the:

1. Regional Director PCB Kashmir for information and ensure the implementation of conditions stated above.
2. General Manager DIC, Ganderbal for information.
3. D.O PCB Ganderbal for the direction to monitor the conditions of the consent stated above.
4. M/s. Beacon Hot Mix Plant, Sumbal, Fraw, Kangan, Ganderbal for compliance of above stated conditions.
5. Office file.