



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

Sr..No.

SPCB/T/C/SN4/98/1197-1200

Date

30-4-2016

Consent Order

Consent No.

20 of 2016

Date:

30-4-2016

**Consent to Operate (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 unit representative : Dr. Sanjay Mehta (M.D)**

CONSENT is granted to **M/s SRM Contractors Pvt. Ltd.**  
**(Hot & Wet Mixing Plant)**  
**Village Gajansoo Marh Jammu.**

Located in the area declared under the provisions of the Water Act / Air Act, subject to the provisions of the Act s and the Orders that may be made further and subject to the following terms and conditions:-

1. The Consent to **Operate (Fresh)** is granted for a period up to **One year from 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 hot mix plant as per UCM Guidelines: **Red.**
4. The Consent is valid for operation the hot mix plant of the following products / by-products with capital investment (Land, plant and machinery) of **Rs. 66.97Lacs.**
5. The consented quantity is as under:.

| S.No. | Products / By-product      | Maximum Quantity |
|-------|----------------------------|------------------|
| 1     | Bitumen Concrete (Hot mix) | 180000 MT/Annum  |
| 2     | Wet Mix                    | 240000 MT/annum  |

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

**6 Conditions under Water Act :**

- (i) The daily quantity of trade effluent from the hot mix plant shall not exceed the permissible quantity approved.
- (ii) The daily quantity of sewage effluent from the hot mix plant shall not exceed the permissible quantity approved.

(iii) The daily quantity of water consumption shall not exceed 05 KLD

Treatment : The applicant has to install and operate 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.

|                       |               |                    |
|-----------------------|---------------|--------------------|
| (1) pH                | Between       | <u>6.5 and 8.5</u> |
| (2) Suspended Solids  | Not to exceed | <u>100mg/L.</u>    |
| (3) BOD, 3 days, 27°C | Not to exceed | <u>30mg/L.</u>     |
| (4) C.O.D.            | Not to exceed | <u>250mg/L.</u>    |
| (5) Oil & Grease      | Not to exceed | <u>10mg/L.</u>     |

(iv) Trade Effluent Disposal Outlet Conditions : NA

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

(vi) Sewage Disposal Outlet Conditions :

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

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

(vii) Other Conditions :

The hot mix plant shall comply with any other conditions laid down or directions issued in due course by the Board from time to time under the provision of the Water (Prevention and Control) Act, 1974

#### 7. Conditions under Air Act :

(I) The applicant shall operate and maintain stack(s) of the following specifications :

| S.No. | Chimney / Stack attached to | Volume Nm <sup>3</sup> /hr. | Height in mtr | Top Diameter in mtrs | Velocity of gas emission m/sec. |
|-------|-----------------------------|-----------------------------|---------------|----------------------|---------------------------------|
| 1     | Bitumen Drum                | -                           | 40 feet       | -                    | -                               |

(II) The applicant has to install and maintain a comprehensive Air pollution control system consisting of control equipments as detailed below to control the Air pollution continuously so as to achieve the level of pollutants :

