



J&K STATE POLLUTION CONTROL BOARD
JAMMU/SRINAGAR

Sr. No.

SPUB/1/1/60/1246-44

Date:

30-4-2016

CONSENT ORDER

Consent No.

212 of 2016

Date:

30-4-2016

Consent to **Operate (Renewal)**: -

- 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.

Name of unit holder with address: - S. Manjeet Singh & Others .

CONSENT is granted to: - **M/s Trikuta Stone Crusher**
Village Seora Tallab Tillo Jammu .

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

1. The Consent to **Operate (Renewal)** is granted for a period of upto **November 2016**.
2. The consent granted by the Board is restricted to Prevention & Control of Pollution only and shall not be treated as substitute of permission required under other laws of the land.
3. The Unit falls in the **Red** category as per "Uniform Consent Mechanism".
4. The Consent is valid for the manufacture of the following products/by-products with capital investment (Land, plant & machinery) of **Rs. 59.61 Lacs**.
5. The unit is registered with DIC Jammu vide No. **07/010/09865 dt: 8-3-2008**.

S.No.	Products / By-product	Potential Qty. Projected in DPR*	Annual quantity consented 50%
1	Crushing of stones	1512000 Cft/annum	756000 Cft/annum

* The above Qty. mentioned in Col. II is as per Sch II/DPR.

6. *The emissions or discharge of environmental pollutants from the stone crusher shall not exceed the relevant parameters and standards for the said stone crusher , 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 water consumption shall not exceed 10 KLD.
- ii) The daily quantity of sewage/trade effluent from the stone crusher shall not exceed permissible quantity approved.

(2)

iii) **Treatment:** - : The applicant shall ensure to operate and maintain a comprehensive treatment system consisting of Primary / Secondary and / or Tertiary treatment as is warranted with reference to effluent 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	6.5 and 8.5
(2) Suspended Solids	Not to exceed	100mg/L.
(3) BOD, 3 days, 27°C	Not to exceed	30mg/L.
(4) C.O.D.	Not to exceed	250mg/L.
(5) Oil & Grease	Not to exceed	10mg/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) Pollution Act, 1974 as amended.

v) **Sewage Treatment:** - The applicant shall install comprehensive treatment system with reference to sewage quality and operate and maintain the same continuously so as to achieve the quality of treated sewage to the following standards before disposal :-

(a) pH	Between	5.5 and 9.0
(b) Suspended Solids	Not to exceed	100mg/l
(c) B.O.D., 3 days, 27°C	Not to exceed	30_mg/l

vi) **Non-hazardous solid waste:** - The non-hazardous solid waste has to be handled and disposed as per the guidelines of Municipal Solid Waste Rules, 2000.

vii) **Other Conditions:** - The Unit 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 as amended.

8. **Conditions under Air Act:** -

i) The applicant has to operate and maintain a comprehensive air pollution control system consisting of control equipments as detailed below to control the emissions continuously so as to achieve the level of pollutants to the following standards: -

S.No.	Implementation of following Pollution Control Measures:
1.	Dust containment cum suppression system for the equipments.
2.	Construction of wind breaking wall.
3.	Construction of metalled roads within premises.
4.	Regular cleaning and wetting of the ground within premises.
5.	Green Belt in three rows as per specification of green belt.

SPM [measured between 3 meters and 10 meters from any process equipment of a stone crushing unit shall not exceed 600 microgram per cubic meter].

