



J&K STATE POLLUTION CONTROL BOARD

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

CONSENT ORDER

SPCB 738 of 2016 dated 25-10-2016

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

Sh. Balwant Rai (Prop.)
M/s Sain & Sons Stone Crusher
Village Chak Jangi Hiranagar Kathua.

for a period upto **31st December 2016** and for a category of unit **Orange** (as per classification of industrial sector) subject to the compliance and implementation of following terms and conditions in a time bound manner :-

1. The consent granted by the Board is restricted to Prevention and Control of Pollution as per Water and Air Act only and shall not be treated as substitute of permission required under other laws of the land.
2. The consent is granted for the manufacturing of the following quantities of products / by-products consented as under with capital investment (as per schedule I) **Rs. 90 lacs.** Further any change / enhancement in production capacity , process , raw materials shall have be intimated to the board and unit holder has to apply fresh for the same.

| S.No. | Products / By-product | Consented quantity |
|-------|--------------------------------------|---|
| 1 | Crushing of Stones (Bajri & Sand) | 8.10 lacs Cft/annum (As per Sch. II) |

(The DIC registration of the unit is 07/05/04538 dated 14-8-2006).

3. **The emissions or discharge of environmental pollutants from the stone crusher shall not exceed the relevant parameters and standards prescribed under respective schedules of the Environment (Protection) Rules , 1986 as amended from time to time.**
4. The unit holder shall comply to the of National Ambient Air Quality Standards as per EP Act 1986 (refer rule 3(3B) .
5. The unit holder shall comply to the **Noise Pollution (Regulation and Control) Rules 2000 as amended** 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. The unit holder shall comply to the water (Prevention and control of pollution) Act 1974 and comply to the following parameters
 - a. Daily quantity of water consumption the unit shall not exceed 10 KLD.
 - b. The unit holder shall take adequate safe guards for the treatment of sewerage water by way of providing septic / soakage pit and its discharge shall confirm to the following standards

| Parameters | Conc. in mg/l except pH |
|---------------------------------|-------------------------|
| pH | 6 - 9 |
| BOD (3 DAYS 27 ⁰ c) | 30 |
| Total Suspended Solid | 100 |

7. The unit holder has to operate and maintain a comprehensive air pollution control system so as to achieve the quality of emissions within the limits prescribed under Environment Protection Act 1986 (EP Act).

| | |
|-----------|--|
| A. | Implementation of following Pollution Control Measures: |
| a. | Dust containment cum suppression system for the equipment. |
| b. | Construction of wind breaking wall. |
| c. | Construction of metalled roads within the premises. |
| d. | Regular cleaning and wetting of the ground within the premises. |
| e. | Growing of a green belt (Broad leave trees in three rows) along the periphery.. |
| B. | Quantitative standards for the SPM |
| a. | The suspended particulate matter contribution value at a distance of 40 meters from a controlled isolated as well as from a unit located in a cluster should be less than 600 mgs/Nm ³ . The measurements are to be conducted at least twice a month for all the 12 months in a year. |
| C. | Additional Parameters |
| a. | All the dust emitting points like jaw / roller crushers , screeners / classifiers shall be properly enclosed / covered. |
| b. | Conveyor belts shall be proper of proper quality material instead of used tyre. |
| c. | Regular water spray shall be carried out at all dust emitting points and transfer points. |
| d. | Water spray shall be done on the boundary as per requirement. |
| e. | Annual health survey of the workers permanently employed by the shall be conducted. |
| f. | The water spray system shall be interlocked with the crushing operation. |

8. The unit shall not discharge any fugitive emissions from the unit.
9. The unit holder 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 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.
11. The stone crusher shall be under surveillance monitoring of J & K State Pollution Control Board.
12. The unit holder shall get the samples of emissions get analysed from the laboratory of J&K SPCB / laboratories approved by J&K SPCB for maintaining / checking the efficacy of Pollution Control Devices (PCDs) as per **Schedule** below as a self monitoring mechanism TABLE .
13. Once 75% of the consented quantity has been achieved in performance of the unit, the unit holder may apply for enhanced quantity on the basis of raw material procured and

inspection report of the concerned district officer PCB with regard to the stream/mine of the procurement area.

14. No raw material shall be extracted or purchased /used brought from river one km upstream and one km from down stream of rail/road bridge , irrigation structures and any other government infrastructure/office.
15. **The unit holder shall carry the stone aggregates /sand in covered trucks/Tippers.**
16. **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.**
- b. **The unit holder shall obtain raw material only from such sources which have mining consent from J&K State Pollution Control Board as well environmental clearance from the competent authority.**

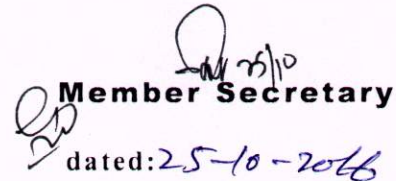
17. **In case of violation of above mentioned conditions or any public complaint the consent shall be withdrawn and unit holder shall shift the unit to another suitable site at his own risk and responsibility.**

18. **The above conditions shall be enforced inter-alia under the provision of the Water (Prevention and Control of Pollution) Act 1974, Air (Prevention and Control of Pollution) Act 1981 and Environment (Protection) Act 1986.**

** 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'


Environmental Engineer


Member Secretary
dated: 25-10-2016

Sr. No. SPCB/T/C/46/1563-67

Copy to the :

1. Regional Director PCB Jammu for information and ensure the implementation of conditions laid down in the consent order.
2. Director Geology Mining Jammu for compliance of mining related conditions in general and specific conditions (a) and (b) in particular.
3. General Manager DIC Kathua for information.
4. D.O PCB Kathua for information with the direction to monitor the conditions of the consent regularly and status report be furnished to RD (J) .
5. M/s Sain & Sons Stone Crusher. The unit holder is advised to implementation of conditions stated above.
6. Office file.