



**J&K STATE POLLUTION CONTROL BOARD**  
JAMMU/SRINAGAR

Sr. No. SPCB/TIC/08/4255-58

Date: 19/12/2015

**CONSENT ORDER**

Consent No. 13159/2015

Date: 19/12/2015

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.

**Name of unit holder with address:** - Sh. Harsaran Singh Maini S/o Sh. Harikrishan Singh Maini R/o 44 B/C Gandhi Nagar Jammu.

**CONSENT** is granted to: - **M/s Sant Enterprises**  
**Village Pandori Kathua .**

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 (Fresh)** 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. 297.27 Lacs**.
5. The unit is registered with DIC vide No. **07/005/12/00799 dt: 29-10-2014**.

S.No.	Products / By-product	Potential Qty. Projected in DPR*	Annual quantity consented 50%
1	<b>Crushing of Stones Sand &amp; Bajri (Stone crusher)</b>	<b>75 lacs Cft/Annum</b>	<b>37.5 lacs Cft/annum</b>

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

6. *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.*

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 metttled roads with in premises.
4.	Regular cleaning and wetting of the ground with in premises.
5.	Green Belt in three rows as per specification of green belt.

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

ii) **The applicant shall not consume the fuel other than that as specified below: -**

S.No.	Type of fuel & Consumption	Maximum Quantity
1.	Electricity	-

iii) **Other conditions: -**

- (a) The entrepreneur shall ensure that no Air pollution problem or any nuisance is created in the area due to discharge of emissions from the stone crusher.
- (b) Their shall not be any discharge of fugitive emissions from the stone crusher.
- (c) The entrepreneur 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

9. **Conditions for Noise Pollution:** - The entrepreneur shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards with respect to noise, 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.

10. **Self Monitoring Schedule:** -

Applicant shall get the samples of treated emissions analyzed from the laboratory recognized by the SPCB / PCC / CPCB / MOEF, New Delhi and confirm to the limits as stipulated under Water (Prevention & Control) Act, 1974 as amended & Air (Prevention & Control) of Pollution Act, 1981. Test report shall be sent to the State Pollution Control Board as per directions, regularly.

11. **General Conditions:** -

- i. The Consent is valid for the operation of stone crusher only. The Entrepreneur can only manufacture products, at the rate of production as mentioned in consent order. Any change in production capacity, process, raw materials, use etc. shall have to be intimated to the Board. For any enhancement & change of the above, the fresh consent has to be obtained from J & K State Pollution Control Board.
- ii. Pollution Control Devices (ECD) as contemplated to achieve the quality of effluent/emissions within the tolerance limits prescribed shall have to be operational during the course of production. The effluent / emission shall not contain constituents in excess of the tolerance limits as laid down by J & K State Pollution Control Board.
- iii. The entrepreneur shall be liable to pay compensation in case any damage is caused to the environment.
- iv. The entrepreneur 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 stone crusher shall be under surveillance monitoring of J & K State Pollution Control Board.
- vi. Any further construction/expansion/renovation/ in the Unit premises shall be subject to the clearance from the J & K State Pollution Control Board.
- vii. The entrepreneur shall raise green belt of suitable plant species within the premises of stone crusher.
- viii. The entrepreneur shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessels, machinery etc. which are likely to cause fire hazard including environmental pollution.
- ix. Good House keeping practices shall be adopted by the entrepreneur.
- x. It shall be the responsibility of the entrepreneur to ensure that there are no complaints from the surrounding areas due to pollution caused by the stone crusher.
- xi. The entrepreneur should apply 60 days in advance for renewal of Consent before expiry the date of this Consent order.
- xii. *The unit holder is advised to develop his own source of water with captive water storage tank of 10 KLD for five (05 ) days which will be supplying water every day from source so that there will be no shortage of water for controlling dust.*
- xiii. *The unit holder shall strengthen green belt in 3 staggered rows around periphery.*
- xiv. *Approach road should be metalled up to link road so that no fugitive dust emission will be generated during running vehicles on road.*
- xv. The unit holder will submit only two self monitoring reports in a year. First self monitoring report during 1st quarter and second Self Monitoring Report during last quarter to know the efficacy of pollution control devices installed.

#### Specific conditions

- i. The unit holder will neither extract nor use/store in his premises raw material from river bed banks or Quarry with out permission from Irrigation/Flood Control and Geology & Mining department as required under rules as per J&K Water Resources (Regulation and Management) Act 2010 and MM(D&R) Act 1957 required under rules Central Act and the rules framed there under (MMCR) 1960. Central Rule –MMCR 1962 State Rules and submit copies of raw material procurement documents to this office at the time of applying renewal /enhancement subject to the verification by the Board .
- ii. The unit holder shall not extract or cause to extract raw material more than the quantity for which permission granted to him by the department of Geology and Mining and department of Irrigation and Flood Control.
- iii. 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
- iv. 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.
- v. The excavation of river bed is not permitted for collection of raw material in violation of any rule/regulation of any government department.

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- vi. The unit holder shall develop comprehensive green belt in three rows all around the unit on 30% of area.
- vii. The unit holder shall carry the stone aggregates /sand in covered trucks/Tippers.
- viii. All the dust emitting points like jaw/roller crushers, Screens /Classifiers shall be properly enclosed/covered.
- ix. Conveyor belts shall be of proper quality material instead of used tyres.
- x. Regular water spray shall be carried out at all dust emitting points and transfer points.
- xi. Water spray shall be done on the boundary as per requirement.
- xii. Regular cleaning of approach roads shall be carried out.
- xiii. Annual health survey of the workers permanently employed by the shall be conducted.
- xiv. The water spray system shall be interlocked with the crushing operation.
- xv. The stone crusher shall conform to the emission standard laid down by the Board.
- xvi. In case of violation of the above mentioned conditions or any public complaint, this consent of the Board may be withdrawn after due verification of the complainant.

*\* 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.*

  
Asstt. Environmental Engineer

  
Member Secretary

Consent Order No. 1315 of 2011

Dated: 19/12/11

M/s Sant Enterprises  
Village Pandori Kathua.

Copy to the: -

1. Regional Director, SPCB Jammu for information and ensure the implementation of specific conditions laid down in the consent order.
2. General Manager DIC Kathua for information.
3. I/c PCB Kathua for information and necessary action .
4. Office file.