



J&K STATE POLLUTION CONTROL BOARD

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

CONSENT ORDER

SPCB 291 of 2016 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

Executive Engineer Civil

M/s Beacon Stone Crusher (*Project Specific*)
Wusan Ganderbal.

for a period of **six months** from the date of issuance of this consent under **Orange category** (as per revised classification of industrial sector) subject to the compliance 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. **65 lac**. Further 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	Consented quantity
1	Stone Aggregates	1100 Tonnes/months (As per Schedule II)

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 Project Proponent shall comply with the National Ambient Air Quality Standards as per EP Act 1986 (refer rule 3(3B)).
5. The Project Proponent shall comply with the **Noise Pollution (Regulation and Control) Rules 2000 as amended** to maintain noise level standards 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 Project Proponent shall comply with the water (Prevention and control of pollution) Act 1974 and comply to the following parameters
 - a. Daily quantity of water consumption of the unit shall not exceed 10 KLD.
 - b. The Project Proponent 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 Project Proponent 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 metallised roads within the premises.
d.	Regular cleaning and wetting of the ground within the premises.

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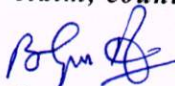
e.	Growing of a green belt (Broad leave trees in three rows) along the periphery.
B.	Quantitative standards for the SPM
a.	The suspended particulate matter contribution value at a distance of 40 meters from a controlled isolated as well as from a unit located in a cluster should be less than 600 mgs/Nm 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 properly covered.
c.	The water spray system shall be interlocked with the crushing operation.
d.	Regular water spray shall be carried out at all dust emitting points, boundaries and on road

8. The unit shall not discharge any fugitive emissions from the unit beyond the permissible limits.
9. 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.
10. The stone crusher shall be under surveillance monitoring of J & K State Pollution Control Board.
11. The Project Proponent 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).
12. Once 75% of the consented quantity has been achieved in performance of the unit, the Project Proponent 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.
13. No raw material shall be extracted or purchased /used brought from river one km upstream and one km from downstream of rail/road bridge, irrigation structures and any other government infrastructure/office.
14. The Project Proponent shall make adequate plantation in the unit premises.
15. **The Project Proponent shall enhance the PCDs /PCMs as required as per norms**
16. **The Project Proponent shall carry the stone aggregates /sand in covered trucks/Tippers.**
17. **Specific Conditions :**

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| <ol style="list-style-type: none"> 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. b. The Project Proponent shall obtain raw material only from such sources which have mining consent from Department of Geology and Mining, J&K as well as environmental clearance from the competent authority. c. The Project Proponent shall install latest machinery /equipment / PCDs and cover the entire unit fully so that no dust is emitted during crushing /storing and will make it fully washable unit. |
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18. In case of violation of above mentioned conditions or any public complaint the consent shall be withdrawn and Project Proponent shall shift the unit to another suitable site at his own risk and responsibility.
19. 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.*


Scientist C

'By Order'


Member Secretary

Sr. No. SPCB/T/C/ 16/1171-74

dated: 25-05-07

Copy to the:

1. Regional Director PCB Kashmir for information.
2. Director Geology Mining Kashmir for information & ensure compliance under EIA Notification & EP Act
3. General Manager DIC Ganderbal for information.
4. D.O. PCB Ganderbal for information & ensure compliance of the conditions of the consent.
5. M/s. Beacon Stone Crusher, Wusan, Ganderbal, Kashmir.
6. Office file.