



J&K STATE POLLUTION CONTROL BOARD
Jammu /Srinagar (www.jkspcb.nic.in)

CONSENT ORDER

SPCB ~~74~~ of 2017 dated ~~19.04.2017~~

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. Vias Dutt (Director)

M/s Suvi Cement Industries Pvt. Ltd.,
115 SICOP Industrial Area, Kathua

for a period upto **Three years from the date of issue** for a category of unit **Red** as per revised classification of industrial sector) subject to the 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. 157.63 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 | Mfg. of Cement OPC/PPC/PSC | 11112 MT/Annum (As per Sch. II) |

(The unit is registered with DIC vide No. 07/05/04180PMT dated 06-03-2002)

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 **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.
5. 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 1.7 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 ^o c) | 30 |
| Total Suspended Solid | 100 |

6. **Standards for discharge of Air emissions:**

- a. The unit holder shall comply to **National Ambient Air Quality Standards** as per EP Act 1986 (refer rule 3(3B) .

b. **Emission Standards from stack:**

| Parameters | Limits for discharge |
|--------------------|--------------------------|
| Particulate Matter | 75 mg / Nm ³ |
| SO ₂ | 200 mg / Nm ³ |
| NO ₂ | 500 mg / Nm ³ |

7. The unit holder has to operate a comprehensive Air Pollution Control system consisting of **Bag House , Cyclone , Dust Collector and Wet Scrubber** to achieve the quality of emissions within the limits prescribed under Environment Protection Act 1986 (EP Act).

8. **Compliance under Air Act :**

The unit holder has to operate stack(s) of the following specifications :

| S.No. | Stack attached to | Volume Nm ³ /hr. | Height in mtr | Top Diameter in mtrs | Velocity of gas emission m/sec. |
|-------|-------------------|-----------------------------|---------------|----------------------|---------------------------------|
| 1 | Kiln | 8338.77 | 30 m | 0.8m | 4.1 |

Fuel Consumption:

Type of fuel

Max. Quantity

Pet coke/Breeze coke/coke dust

2236.38 MTA


9. The unit shall not discharge any fugitive emissions from the unit.
10. 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.
11. 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.
12. The unit shall be under surveillance monitoring of J & K State Pollution Control Board.
13. 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).
14. **The unit holder shall raise green belt of suitable plant species within the premises of unit.**
15. 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.
16. 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.
17. **Specific Condition**

The unit holder shall keep on-line monitoring system functional all the time for monitoring of emissions and effluents from the unit as per the directions of Central Pollution Control Board , on this in case of non compliance **an action** under Water (Prevention & Control of Pollution) Act 1974 , Air (Prevention & Control of Pollution) Act 1981 and Environment (Protection) Act 1986 shall be taken by the Board.

* **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

Sr. No. SPCB/T/C/ *KTH/62/301-04.*

dated: *19.04.2017*

Copy to the :

1. Regional Director PCB Jammu for information and ensure the implementation of conditions as above.
2. General Manager DIC Kathua for information.
3. D.O PCB Kathua for the direction to monitor the conditions of the consent regularly and status report be furnished to RD (J).
4. M/s Suvi Cement Industries Pvt. Ltd., 115 SICOP Industrial Area, Kathua for compliance of above said conditions.
5. Office file