



**J&K State Pollution Control Board**  
**JAMMU/SRINAGAR**

Consent Order  
( Schedule III)

Consent No. 374 of 2017

Date: 20-6-2017

**Consent to Operate (Renewal)**

- under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974. as amended
- under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981. as amended

**Name of the unit holder with address: Smt. Malti Gandotra D/o Sh. Sham Gandotra  
R/o Ward No. 6 Rajouri.**

CONSENT is granted to **M/s Shiv Shanker Brick Kiln  
Village Saranoo Rajouri.**

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

1. The Consent to **Operate (Renewal)** is granted for a period up to **July-2017**.
2. The consent granted by the Board is restricted to Prevention and Control of Pollution only and shall not be treated as substitute of permission required under other laws of the land.
3. Category of the unit as per UCM Guidelines: **Orange**.
4. The Consent is valid for the manufacturing of Bricks and Tiles with capital investment (plant and machinery) of **Rs. 28.22 Laacs**.
5. The consented quantity is as under :-

S.No.	Products / By-product	Maximum Quantity
<b>1</b>	<b>Bricks &amp; Tiles</b>	<b>08 Laacs Nos. /Month</b>

6. Conditions under Water Act :

- (i) The daily quantity of trade effluent from the Brick Kiln shall not exceed the permissible quantity approved.
- (ii) The daily quantity of sewage effluent from the Brick Kiln shall not exceed the permissible quantity approved.
- (iii) The daily quantity of water consumption shall not exceed 05 KLD

Treatment : The applicant has to operate and maintain a comprehensive treatment system consisting of Primary / Secondary and / or Tertiary treatment as is warranted with reference to influent 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 entrepreneur 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 of Pollution) Act, 1974 and amendments made thereafter. ( NA)

(v) Sewage Treatment – The entrepreneur has to provide comprehensive treatment system as is warranted with reference to effluent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards before disposal :-

pH	Between	6.5 and 8.5
Suspended Solids	Not to exceed	100mg/l.
B.O.D., 3 days, 27°C	Not to exceed	30 mg/l.

(vi) Sewage Disposal Outlet Conditions :

All the domestic waste water is collected in the Septic tank and soak pit

(vii) Non-hazardous solid waste (TPD./TPM): The non-hazardous solid waste are being handled and disposed as per the guidelines of Municipal Solid Waste Rules, 2000.

Type of waste	Quantity	Treatment	Disposal
			NA

(viii) Other Conditions :

The Brick Kiln 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

7. Conditions under Air Act :

(I) The entrepreneur has to operate stack(s) of the following specifications :

S.No.	Height of Stack	Volume Nm <sup>3</sup> /hr.	Height in feet	Top Diameter in mtrs	Velocity of gas emission m/sec.
1	Stack	-	35 m	-	-

(II) The entrepreneur has to operate and maintain a comprehensive air pollution control system consisting of control equipment as detailed below to control the emission continuously so as to achieve the level of pollutants to the following standards :



S.No.	Pollution Control Measures:
1	Pacca Stack, Settling Chamber, Comprehensive green belt and semi mettaled road. Stack of 35 m height with settling chamber.

**Standards Permissible limits as per MOEF notification under EP Act 1986:**

- |          |               |                        |
|----------|---------------|------------------------|
| (i) PM   | Not to exceed | 750 mg/Nm <sup>3</sup> |
| (ii) SPM | Not to exceed | 200 ug/Nm <sup>3</sup> |

(III) The applicant is consuming the following fuel

Sl.No.	Type of fuel and consumption	Maximum Quantity
1	Coal	260 MT/annum
2	Firewood	190 Qtls./annum

The entrepreneur shall provide port holes in the chimney / stack and facilities such as ladder, platform etc. As per requirements for monitoring the air emissions and the same shall be open for inspection and used by the board staff. The chimney / stacks attached to various sources of emission shall be designated by the numbers such as s-1, s-2 etc. And these shall be painted / displayed to facilitate identification.

**8. Other Conditions :**

- The entrepreneur shall ensure that no Air pollution problem or any nuisance is created in the area due to discharge of emissions from the Brick Kiln .
- The Brick Kiln shall not discharge any fugitive emissions.
- 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. Self monitoring schedule :**

Applicant shall get the samples of treated emissions analysed from the laboratory recognized by the SPCB / PCC / CPCB / MOEF, New Delhi and conform to the limits stipulated. Test report shall be sent to the State Pollution Control Board (Analysis frequency could be different for various sources as may be specified by the Board / Committee).

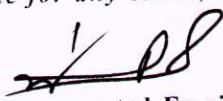
**10. The applicant shall comply with the additional conditions as stipulated below :-**

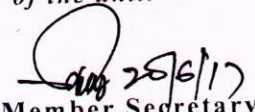
- The Consent is valid for the operation of Brick Kiln only. The entrepreneur can only manufacture products, at the rate of production as mentioned in consent order. Any change in production capacity, process, raw materials, use etc. shall have to be intimated to the Board. For any enhancement of the above, fresh consent has to be obtained from J & K State Pollution Control .Board.
- Pollution Control Devices (ETP/ECD) as contemplated to achieve the quality of emission 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.
- The entrepreneur shall be liable to pay compensation in case any damage is caused to the environment.

(4)

- 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 Brick Kiln shall be under surveillance monitoring of J & K State Pollution Control Board.
- vi. Any further construction/expansion/renovation/ in the Brick Kiln premises shall be subject to the clearance from the J & K State Pollution Control Board.
- vii. The entrepreneur shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, mechanical etc. which are likely to cause fire hazard including environmental pollution.
- viii. Good House keeping practices shall be adopted by the entrepreneur .
- ix. 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 unit.
- x. The entrepreneur should apply 60 days in advance for renewal of Consent before expiry the date of this Consent order.
- xi. The unit holder shall comply to the conditions of Environment Clearance issued by SEIAA vide no. SEIAA/MS/2014/28/474-78 dt. 22-07-2014.**
- xii. The unit holder shall submit the renewed copy of Environment Clearance for the further extension of Consent to Operate (Renewal).**
- xiii. The unit holder shall strengthen green belt in 3 staggered rows around the periphery of Brick Kiln.**
- xiv. The unit holder will submit a self monitoring report during consent period.**
- xv. In case of violation of the above mentioned conditions or any complaint, if found genuine on verification the consent shall be withdrawn.**

\* *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

No:- SPCB/T/C/BK/04/1501-05

Dated:- 20-06-2017

M/s Shiv Shanker Brick Kiln  
Village Saranoo Rajouri.

Copy to the:

1. Deputy Commissioner Rajouri for information.
2. Regional Director SPCB Jammu for information.
3. General Manager DIC Rajouri for information.
4. I/c PCB Rajouri Division for information and necessary action.
5. Office file.