

J&K Pollution Control Committee Jammu/Kashmir (www.jkspcb.nic.in)

Consent Order

Consent No.:- PCC/digital/24064472870 of 2024

Date: - 24/04/2024

Consent To Operate (Renew) under Section 25/26 of the Water(Prevention & Control Pollution)Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended is granted in favour of

Sh. Abhijit Roy M/s Berger Paints India Ltd Unit-II Ph-I IGC Samba Samba South, Samba(registered with DIC vide registration No: msu/2005/67 date: 27/04/2005)

for a period upto 31.03.2032 for ORANGE category of unit 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 Committee 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.
- 2. The consent is granted valid for operation of unit for the manufacturing of the products / by-products consented quantity as mentioned below with capital investment of Rs.1260.0 lakhs(as per Schedule II):

S No.	Products/BY-Products Name	Maximum Quantity	Unit
1	Manufacturing of Thermosetting Coating Powder	4050	MT/Annum

Any change / enhancement in production capacity, process, raw materials etc shall have to be intimated to the Committee and the unit holder has to apply afresh for the same

3. Compliance under Water Act:

a) Trade Effluent: The unit holder has to install and maintain continuous operation of a comprehensive effluent treatment system consisting of Primary / Secondary / Tertiary treatment so as to achieve the quality of the treated effluent to the following standards of discharge outlet

Standards of Discharge for Trade Effluent:

Compulsory Parameters	Conc. in mg/l except for pH		
рН	6.5-8.5		
Suspended Solids	100		
BOD(3 days at 27 degree celsius)	30		
Oil & Grease	10		

b) Sewage Effluent - The unit holder has to install and maintain continuous operation of a comprehensive treatment system as is warranted with reference to effluent quality and operate and maintain the same continuously so as to achieve the quality to treated effluent to the following standards before disposal:

Standards of discharge for Sewage disposal:

Parameters	Range	Conc. in mg/l except for pH	
pН	between	6-9	
Suspended Solids	Not to exceed	100	
BOD(3 days at 27 degree celsius)	not to exceed	30	

c) Water consumption & Disposal

i. The daily quantity of water consumption shall not exceed 3 KLD.

ii. The daily quantity of sewage effluent from the unit shall not exceed - KLD

iii. Waste water generated from the unit shall be disposed through ETP

4. Complance under Air Act:

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

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

S. No	Stack attached to	Volume Nm3/hr	Height (in Meters)	Top diameter (in Meters)	Velocity of gas emission m/sec
1	Process Section Liine No 1	4050	16.8	Round	7.92
2	Process Section Line No 2	4050	16.8	Round	8.06
3	Process Section Line No 3	4050	16.8	Round	8.21
4	Process Section Line No 4	4050	16.8	Round	8.29
5	Lab Booth Stack	4050	12	Round	8.02
6	Centralised Dust Collector Stack	4050	16.7	Round	7.69
7	2			•	

c. The unit holder has to install and maintain continuous operation of a comprehensive air pollution control system including the following pollution control devices to achieve the quality of emissions within the tolerance limits as prescribed under the environment protection act 1986:



S.No.	Pollution Control Equipments
1	1
2	
3	
4	
5	
6	
7	ID fan,Exhaust Fans,Fire Extinguishers,Effluent Treatment Plant,Pollution Control Devices as applicable under Environment Protection Act,

d. Fuel Consumption Details :-

S.No.	Type of fuel	Maximum Quantity	Unit
1	Electricity		Metric Tonnes/Year
2	Electricity		Metric Tonnes/Year
3	Electricity		Metric Tonnes/Year
4	Electricity	•••	Metric Tonnes/Year
5	Electricity		Metric Tonnes/Year
6	Electricity	•••	Metric Tonnes/Year
7	1000		Metric Tonnes/Day

- 5. The unit holder shall comply to the Solid Waste Management Rules 2016 dated 8-4-2016
- 6. Under the Noise Pollution (Regulation and Control) Rules 2000, the unit holder shall 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 75dB(A) during day time and 70 dB(A) during night time. Daytime is reckoned in between 6 am to 10 pm and night time is 10 pm to 6 am
- 7. The unit holder shall comply to the Plastic Waste Management Rules 2016 dated 18-3-2016
- 8. Self Monitoring Schedule:
 The unit holder shall have to get the samples of emission/Effluents analysed from the laboratory of J&K PCC or laboratories approved by J&K PCC after every one year months to the check the efficacy of Pollution Control Devices (PCDs) installed in the unit
- 9. The unit holder shall comply with the additional conditions as stipulated below:-
- i. The Consent is valid for the Operate of unit only. The unit holder can only manufacture products, at the rate of production as mentioned in consent order. Any change in production caapcity, process, raw materials use etc, shall have to be intimated to the Boad. For any enhancement of the above, fresh consent has to be obtained from J & K Pollution Control Committee.
- ii. The unit holder has to keep a record of the environmental data monitored regularly with regard to operation and maintenance of pollution control devices viz Air Pollution and Water Pollution Control to achieve the desired standards notified in EP Act.
- Pollution Control Devices (ETP/ECD) as contemplated to achieve the quality of effluent emission within the tolerance limits prescribed, shall have to be operational during the course of production. The effluent/emission constituents in excess of the tolerance limits as laid down by J & K Pollution Control
- iv. The unit holder shall be hable to pay compensation in case any damage is caused to the environment.

- The unit holder shall abide by the directions of the Committee which will be issued from time to time. Any infringement/ violation or trangression 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.
- The unit shall be under surveillance monitoring of J & K Pollution Control Committee
- The unit holder shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, machinery etc. which are likely to cause fire hazard including environmental pollution.
- viii. The unit holder shall adhere to general standards terms and conditions of Water / Air Acts and compliance of environment standards as per environment protection act 1986
- The unit holder should apply 60 days in advance for renewal of consent before expiry the date of this Consent ix. Order

Specific Conditions:-

- 1. The unit holder shall adhere to general terms and conditions of Air / Water Act and compliance of environment standards as per EP Act 1986 and as amendments made thereof. The unit holder shall adopt all safeguards to protect
- 2. The unit shall be checked in detail after six months to ensure that all PCDs / PCMs /ETP are working as per norms along with mandatory Annual Maintenance contract (AMC) of the PCDs/PCMs /ETP for smooth and continuous operation of PCDs.
- 3. The unit holder shall carry out the monitoring of ETP / APCDs from the JKPCC lab once in a year besides SMR which shall be verified by the JKPCC Lab.
- 4. The unit holder shall maintain the log book of ETP / APCDs and keep them operational during the operation of the unit in case of default the consent shall be withdrawn.
- 5. The unit holder shall submit the compliance of conditions of consent to the central office and DO office as well a year basis.
- 6. The unit holder has to display Board outside the unit for displaying Air / Water / Hazardous Waste data as per directions of Hon'ble Supreme Court of India.
- 7. The unit holder shall comply with the Hon'ble NGT direction in OA No. 438/2018 with regard to permission from Central Ground Authority / Jal Shakti Department for extraction of water.
- 8. The unit holder is advised to prevent manufacturing, import, distribution, selling, hiring, lease, storage or exhibition of sale of spurious and counterfeit cods that violate compulsory standards notified by the Government as per Circular No. 12-JK(GAD) of 2022 dt: 11-3-2022.
- 9. Periodic Inspection by Divisional Officer, PCC as per schedule for Orange category units.
- 10. The unit shall remain under surveillance of the JKPCC regularly.
- In case of violation of above mentioned conditions or any public complaint the consent shall be withdraw.

* This consent is issued purely from environmental angle and the Committee shall not be responsible for any claim, counter claim, ownership, partnership etc of the unit

Member S

(J N Sharma) **Environmental Engineer**

Copy to the:

- 1. Regional Director PCC Jammu for information and ensure the implementation of conditions as above.
- 2. General Manager DIC Samba for information.
- 3. D.O PCC Samba South for the direction to monitor the conditions of the consent stated above.
- 4. P.A. to Chairman, J&K PCC for information of the Chairman
- 5. M/s Berger Paints India Ltd Unit-II, Ph-I IGC Samba for compliance of above said conditions.
- 6. Office file