



# J&K STATE POLLUTION CONTROL BOARD

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

## CONSENT ORDER

SPCB 415 of 2017 dated 30-6-2017

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. Kachoo Sajjad Hussain (Dept. Manager)

M/s Indian Oil Corporation Ltd.  
Bulk Storage Depot, Khurbathang Kargil

for a period upto March 2018 for Red 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 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.
2. The consent is granted valid for the bottling of LPG Gas cylinders consented quantity as under with capital investment as per schedule I Rs. 7.63 Crore. Any change / enhancement in production capacity, process, raw materials shall have to be intimated to the board and unit holder has to apply fresh for the same

S.No.	Products / By-product	Maximum Quantity
	<b>Bulk Storage of Petroleum Products :</b>	
1	Motor Spirit (MS)	600 KL/annum
2	High Speed Diesel (HSD)	2000 KL/annum
3	Superior Kerosene Oil (SKO)	800 KL/annum

The emissions or discharge of environmental pollutants from the unit / establishment shall not exceed the relevant parameters and standards for the said unit, operation or process specified under respective schedules of the Environment (Protection) Rules, 1986 as amended from time to time.

### 3. Compliance under Water Act :

#### a. Standards of discharge for Sewerage disposal:

**Sewage Treatment** – The corporation has to install 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 of treated effluent to the following standards before disposal :-

Parameters	Range	Standards of discharge
pH	between	6-9
Suspended Solids	Not to exceed	100 mg/l
BOD, 3 days, 27°C	Not to exceed	30 mg/l

b. All the industrial waste water is disposed off through effluent treatment plant.

#### c. Water consumption

- i. The daily quantity of sewage effluent from the unit shall not exceed the permissible limit.
- ii. The daily quantity of water consumption shall not exceed 8 metric cube /day

### 4. Compliance under Air Act:

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

6. The corporation has to operate stack(s) of the following specifications :

S.No.	Stack attached to	Volume Nm <sup>3</sup> /hr.	Height	Top diameter	Velocity of gas emission m/esc.
1	Fire Engine		35 feet	0.7 ft	26.14

### 7. Pollution Control Equipments & Measures :

The corporation shall operate Fire fighting equipments, install sand buckets and water storage tanks etc as prescribed under environment protection act 1986 to control the fire hazards.

8. Compliance under Noise Pollution (Regulation and Control) Rules 2000 as amended

The corporation 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 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.

9. **Self Monitoring Schedule :** The corporation shall get the samples of treated effluent / emissions analysed from the J&K SPCB laboratory or laboratory approved by the J&K SPCB and submit self monitoring report as per schedule given below for ascertaining the efficacy of pollution control devices to check the quality of effluent / emission as per limits prescribed under environment protection act 1986.

SMR	Ist
Month /Year	Dec. 2017

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

- i. The Consent is valid for the **MS,HSD & SKO**. The unit holder can bulk storage only at the rate of production as mentioned in consent order.
- ii. 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 emission shall not contain constituents in excess of the tolerance limits as laid down by J & K State Pollution Control Board.
- iii. The corporation shall be liable to pay compensation in case any damage is caused to the environment.
- iv. The corporation 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 unit shall be under surveillance monitoring of J & K State Pollution Control Board.
- vi. The corporation 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.
- vii. The corporation should apply 60 days in advance for renewal of consent before expiry the date of this Consent order.
- viii. **The corporation shall adhere to follow the manufacture , storage and Import of Hazardous Chemical Rules 1989.**
- ix. **The corporation shall ensure that paint sludge generated from the activity needs a safe , cautious storage and disposal.**
- x. In case of violation of above mentioned conditions or any public complaint 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.

'By Order'

Environmental Engineer

Sr. No. SPCB /T/C/Leh/01/1666-69

Member Secretary

dated: 30-6-2017

Copy to the :

1. Nodal Officer, PCB, Kargil for information and ensure the implementation of conditions as above.
2. M/s Indian Oil Corporation Ltd. Bulk Storage Depot, Khurbathang, Kargil for compliance of above said conditions.
3. Office file.

The unit holder may download the list of standards from website [jkspcb.nic.in](http://jkspcb.nic.in) and [cpcb.nic.in](http://cpcb.nic.in) to be complied under the Environment Protection Act, 1986 read with Water (Prevention & Control of Pollution) Act, 1974 & Air (Prevention & Control of Pollution) Act, 1981.