

#### JHARKHAND STATE POLLUTION CONTROL BOARD

# TOWNSHIP ADMINISTRATION BUILDING, HEC COMPLEX, DHURWA, RANCHI 834004 Telephone: 0651-2400850 (Fax)/ 2400851/2400852/2401847/2400979/2400139

Ref No.: JSPCB/HO/RNC/CTE-5626120/2019/541 Dated: 2019-09-24

Consent to Establish (CTE) 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

1. Reference: Application (s) No.- 5626120 / dated : 20/09/2019 of HINDUSTAN PETROLEUM CORPORATION LIMITED NEW LPG BOTTLING PLANT IN BARHI, PRANAY KUMAR for consent 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

### 2. Documents Relied Upon:

- (a) The content of checklist dated 18.08.2019 of Regional Office-Cum-Laboratory, JSPCB, Hazaribagh.
- (b) The content of self certificate/undertaking regarding procurement of raw material from the valid source.
- (c) The content of land allotment letter issued by JIADA on dated 07.03.2019.
- (d) The content of land possession certificate issued by JIADA, vide ref. no. 720, dated 05.04.2018.
- 3. The consent is granted 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 to establish the project in Mauza- Konra, P S -Barhi, District-HAZARIBAGH as follows:

Project	Site-Area		Investment (Rs)/ Year	Product & Capacity	Period of CTE
	Plot Nos.	Area			
Before Expansion	13 B (as per land possession certificate)	11,32,56 0 sq. ft. (as per land possessi on certificat e)	16150 Lacs	Filled LPG Cylinder- 10000 TPM, Old Cylinder repainting- 600 Cyl/day	Six month from date of issue

## (A) Specific Conditions:

1.) That, the occupier shall not discharge any industrial effluent out of the premises. The entire floor

washing shall be kept in pucca tanks within the campus and after proper treatment it shall be reused for secondary process

- 2. That, the occupier shall install fixed type water sprinkling system must be installed in dusty area;
- 3. That, the occupier shall make Work area and transport roads concrete/ black top within two months of issue of this consent to establish.
- 4. That, the occupier shall harvest properly the roof top rain water of the premises as per Central Ground Water Authority Guide Lines and in no case shall mix the quenching water with the rain water.
- 5. That, the occupier shall submit Ambient air quality, Ambient noise level monitoring report before and after commissioning of the plant to the Board.;
- 6. That, the occupier shall ensure that there is no leakage of gases from the cylinders and make all necessary arrangement, in case leakage occurs and submit the report of arrangement done.
- 7. That, the occupier shall maintain the register with record of disposal of cylinders and show the record to Regional officer at the time of inspection;
- 8. That, the occupier shall inform to Regional Office-Cum- Lab, Hazaribagh and Head Office, JSPC Board, at Ranchi within 24 hrs from the time of closure or opening of the plant.
- 9. That, the occupier shall obtain Hazardous Waste Management Rules, 2016.
- 10. That, the occupier shall submit the details of every acquired land of well location before commencement of drilling activity at that particular location at the time of application for Consent to operate (CTO)

#### (B) General Conditions:

- (1) That, the occupier shall construct pucca (i) minimum ten feet high boundary wall and (ii) approach road and internal roads and shall keep the premises neat and clean and tidy.
- (2) That, the occupier shall install comprehensive enclosure (s) to cover the places of unloading of raw materials, the equipments of their processing & transferring, the places of loading of products, by products and wastes for prevention of fugitive emission and shall install such automatic inbuilt system(s) that in house dust/ gases collect(s) and undergo (es) cleaning and clean air goes out.
- (3) That, the occupier shall install such automatic inbuilt system(s) that process flue gas(es) / process gas(es) and undergo(es) cleaning and clean air go(es) out through the chimney(s), having height(s) as per Central Pollution Control Board norm.
- (4) That, the occupier shall have D G Set(s) of the standard as laid in the Environment (protection) Rules, 1986 and shall install it (them) within acoustic enclosure (s) and shall keep the height(s) of exhaust pipe(s) as per Central Pollution Control Board norm.
- (5) That, the occupier shall impart treatment as per Central Pollution Control Board text to wastewater and shall keep process effluent in close-circuit and effluent from other sources in conformity with the standard (s).
- (6) That, the occupier shall install Central Ground Water Board/ State Ground Water Directorate approved system of rain water harvesting-cum-ground water recharge.
- (7) That, the occupier shall create new water body (ies) / remove deposit(s) of existing water body(ies) and nearby stream(s) and pond(s) and shall maintain the wholesomeness of water.
- (8) That, the occupier shall grow greenery in the periphery and other available spaces and shall continue enhancing its plant density and biodiversity.

- (9) That, this CTE is valid subjected to the validity of mining Lease / Mining Plan / Ecofriendly / Environmental Clearance, if applicable. In case of no renewal of Mining Lease/Mining Plan, this consent shall be treated as revoked automatically.
- (10) That, this CTE is issued from the environmental angle only and does not absolve the occupier from other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with these conditions laid down in all other laws for the time being in force, rests with the industry/unit/occupier.
- (11) That, this CTE shall not in any way, adversely affect or jeopardize the legal proceeding, if any, instituted in the past or that could be, instituted against you by the State Board for violation of the provisions of the Act or the Rules made there under.
- (12) That, the occupier shall comply with all applicable provisions of the Water (Prevention & Control of Pollution) Act, 1974; the Water (Prevention & Control of Pollution) Cess Act, 1977; the Air (Prevention & Control of Pollution) Act, 1981; and the Environment (Protection) Act, 1986 and Rules there under.
- 4. That, this CTE shall not absolve the occupier from making compliance of other statutory prescribed under any law or direction of courts or any other instrument for the time being in force.
- 5. That, this CTE is being issued on the basis of information/ documents/ certificate submitted by the unit. This CTE will be revoked if any of the information/ documents/ certificates/ undertaking given by the occupier is found false/fictitious/forged in future.
- 6. This order shall be valid subject to compliance of all other legal requirements applicable to the unit.
- 7. The State Board reserves the right to revoke, withdraw or make any reasonable variation / change / alteration in condition of this consent.

This is issued with the approval of the competent authority

[Rajeev Lochan Bakshi] Member Secretary

Memo No.: JSPCB/HO/RNC/CTE- Dated: 2019-09-24

5626120/2019/541

**Copy to:** M/s HINDUSTAN PETROLEUM CORPORATION LIMITED NEW LPG BOTTLING PLANT IN BARHI, Plot No. 13/B Barhi Industrial Area under JIADA, Ranchi Region, Barhi, Dist Hazaribag/ Chief Inspector of Factories, Govt. of Jharkhand, Ranchi/ Director of Industry, Govt, Of Jharkhand, Ranchi/ Deputy Commissioner, Hazaribagh/D.F.O. Hazaribagh/ G.M., D.I.C., Hazaribagh/ Regional Office, JSPCB, Hazaribagh for information & necessary action.