

By Speed Post

CP-11/3/2025-IPC-I-HO-CPCB-HO

January 20, 2025

To,

The Member Secretary,
Andhra Pradesh Pollution Control Board,
D.No. 33-26-14 D/2, Near Sunrise Hospital,
Pushpa Hotel Centre, Chalamvari Street,
Kasturibaipet, Vijayawada- 520010
Andhra Pradesh

Sub: Directions under Section 18 (1) (b) of The Water (Prevention and Control of Pollution) Act, 1974 and Section 18 (1) (b) of The Air (Prevention and Control of Pollution) Act, 1981 in the matter of M/s. Oil and Natural Gas Corporation Limited (Mini Refinery) Nagaram, Mamidikuduru, Konaseema District, Andhra Pradesh - reg.

WHEREAS, amongst others, under Section 17 sub-section (1) clause (o) of the Water (Prevention & Control of Pollution) Act, 1974, one of the functions of the State Pollution Control Board (SPCB) or (Pollution Control Committee for Union Territories) is to perform such functions as may be prescribed or as may, from time to time entrusted to it by the Central Board; and

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed thereunder; and

WHEREAS, there is need to promote self-regulation and self-promotion within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; and

WHEREAS, M/s. Oil and Natural Gas Corporation Limited (Mini Refinery) Nagaram, Mamidikuduru, Konaseema District, Andhra Pradesh (herein after referred as the unit) was inspected by the officials of Central Pollution Control Board, Regional Directorate Chennai on 27.08.2024 to assess the adequacy of the existing pollution control measures and the following observations were made by the inspection team:

- i. The unit is a petroleum oil refinery.
- ii. It was observed that in the Consent to Operate issued to the unit on 14.03.2024, Andhra Pradesh Pollution Control Board has prescribed effluent discharge standards that are not in accordance with effluent standards prescribed by the Ministry of Environment, Forest & Climate Change (MoEF&CC) vide notification G.S.R. 186(E) dated 18.03.2008 for Petroleum Oil Refinery.
- iii. It was observed that the unit is non-complying w.r.t the prescribed effluent discharge standards of Total Suspended Solids i.e. 212 mg/l > 100 mg/l.
- iii. It was observed that the unit has not provided proper display board at the entrance of industry with updated information.
- iv. It was observed that the unit has installed the Online Continuous Effluent Monitoring System for flow and PTZ camera.

NOW, THEREFORE, in exercise of the power conferred under Section 18 (1) (b) of The Water (Prevention and Control of Pollution) Act, 1974 and Section 18 (1) (b) of The Air (Prevention and Control of Pollution) Act, 1981, the Andhra Pradesh Pollution Control Board is directed herewith to ensure that:

1. The Consent to Operate for the unit shall be amended taking into account the emission and effluent standards notified by the Ministry of Environment & Forests (now Ministry of Environment, Forest & Climate Change) vide notification G.S.R. 186(E) dated 18.03.2008 for Petroleum Oil Refinery.
2. The unit shall comply w.r.t the prescribed effluent discharge norms.
3. The unit shall provide proper display board showing effluent, emissions and hazardous wastes data, in accordance with Hon'ble Supreme Court of India order in Writ Petition No. 657 of 1995.
4. The unit shall install Online Continuous Effluent Monitoring System for flow, pH, BOD, COD, and TSS with data connectivity to AP PCB and CPCB server in case the effluent is consented to be discharged to the environment. In case, the unit complies with Zero Liquid Discharge, the unit shall install flow meter and PTZ camera as Online Continuous Effluent Monitoring System with data connectivity to AP PCB and CPCB.

The compliance of above direction shall be submitted to this office within 30 days of the receipt of the directions.


(Bharat Kumar Sharma)
Member Secretary

Copy to:

1. The Joint Secretary (CP Division), : For Information please
Ministry of Environment, Forests and Climate Change,
Prithvi Wing, 2nd Floor,
Indira Paryavaran Bhawan,
Aliganj, Jor Bagh Road,
New Delhi- 110003.
2. The Regional Director, : For Information please
Regional Directorate Chennai,
Central Pollution Control Board,
77-A, Second Floor,
South Avenue Road,
Ambattur Industrial Estate,
Ambattur Taluk, Thiruvallur District,
Chennai- 600058
3. Divisional Head, IT, CPCP : For uploading the directions on CPCB website
4. Divisional Head, IPC-VI : For Information please


(Bharat Kumar Sharma)

