

11011/99/96-IA II (I)

तार :
Telegram : PARYAVARAN,
NEW DELHI

दूरभाष :
Telephone :
टेलीग्राम (द्विभाषीय) 4363964
Tolox : (bi-lingual) : W-66185 DOE IN
FAX : 4360678

CPM (PS) on leave
SPJM (C/KK)
17.10.97

GM (PS) KKK on leave
** DGM (PS-PJ)*
** Please keep a follow up on the compliance of conditions. Also keep GM (PS) informed on his return.*

भारत सरकार
पर्यावरण एवं वन मंत्रालय
GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
पर्यावरण भवन, सी. जी. ओ. कॉम्प्लेक्स
PARYAVARAN BHAVAN, C.G.O. COMPLEX
लोधी रोड, नई दिल्ली-110003
LODHI ROAD, NEW DELHI-110003

Dated 1st October, 97

To,

The Chairman and Managing Director
IOC,
Scope Complex,
Coro-II, 7 Institutional Area,
Lodhi Road, New Delhi-3

Subject: Fludised Catalytic Cracking Unit (FCCU) at Haldia Refinery of IOC - Env. Clearance.

Sir,

This has reference to your letter No. EP/H/FCCU/EC dated 13th November, 1996 and 14th February, 1997 regarding your application for setting up a FCCU with Crude Processing level of 4.5 MMTPA at Haldia Refinery. The Ministry of Environment and Forests have carefully examined your application. It is observed that the following units are proposed under FCCU project.

- FCCU 0.7 MMTPA
- ARU and AAU 0.05 MMTPA
- LPG Treating Unit 0.13 MMTPA
- Gasoline Treating Unit 0.20 MMTPA

2. The Ministry of Environment and Forests accords environmental clearance for the project as per EIA Notification dt. 27th January, 94 (as amended on 4.5.94) subject to implementation of all conditions stipulated by the Ministry while according approval for the Diesel Hydrodesulphurisation project vide letter No. J.11011/39/96-IA II dated 18.12.96 within the stipulated time frame.

EP PJ
26/10

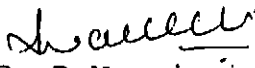
3. The following conditions should also be implemented by IOC.
- i) The project authority must strictly adhere to the stipulations laid down by the West Bengal State Pollution Control Board and the State Govt.
 - ii) No expansion or modernisation of the plant should be carried out without approval of the Ministry of Environment and Forests.
 - iii) The total SO₂ emission from the FCCU Project should not exceed 390 kg/hr. Maximum SO₂ emission from the refinery complex should be below 1500 kg/hr (MOEF letter dated 16.3.1989). However, efforts may be made to peg the SO₂ values at 1240 kg/hr in the post-DHDS and FCCU phase.
 - iv) The studies on aquatic life and marine outfall for discharge of treated effluent into the river should be expediated. A time bound action plan to implement the conditions stipulated by the Ministry while according approval for the DHDS unit vide letter dated 18.12.96 should be submitted to the Ministry for review within a period of 1 month.

3. The Ministry reserves the right to revoke the clearance, if implementation of any of the conditions stipulated by the Ministry or any other competent authority is not satisfactory.

4. The stipulated conditions will be monitored by the Regional Office of this Ministry located at Bhubaneswar/ the CPCB/SPCB. A six monthly compliance status report should be submitted to them regularly. The State Pollution Control Board will monitor the compliance of EMP measures in meeting the prescribed environment quality norms.

5. The Ministry reserves the right to stipulate additional conditions if found necessary. These conditions will be fully implemented by the project authorities in a time bound manner.


6. The above conditions will be enforced inter alia under the provisions of the Water (Prevention and Control of Pollution) Act, 1974; the Air (Prevention and Control of Pollution) Act, 1981; the Environment (Protection) Act, 1986 and the Public (Liability) Act, 1991 along with their amendments from time to time.


(Dr. R. Warriar)
Joint Director

Copy to:-

1. The Secretary, Ministry of Petroleum & Natural Gas, Shastri Bhavan-110001.

2. The Chairman, West Bengal Pollution Control Board, 10-Camac Street, Industry House, 2nd Floor, Calcutta-700017.
3. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi-110032.
4. Secretary, State Deptt.of Environment, Government of West Bengal.
5. Adviser(H), EI Division, Ministry of Env. & Forests, Paryavaran Bhavan, CGO Complex, Lodi Road, New Delhi-110003.
6. The Chief Conservator of Forests, Regional Office, MOE&F, (FZ), 194, Kharvela Nagar, Bhubaneshwar-751001.
7. The Director, Regional Office, Min.of Env.& Forests, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-3
8. The Adviser(PAD) Planning Commission, Yojana Bhavan, New Delhi.
9. The Adviser(P&E), Planning Commission, Yojana Bhavan, New Delhi.
10. AD(Monitorting Cell), Min.of Env.& Forests, Paryavaran Bhavan New Delhi-110003.
11. The Joint Secretary(Plan Finance) Deptt.of Expenditure North Block, New Delhi.
12. Guard File.
13. Monitoring File
14. Record File.


(Dr.R.Warrier)