इंडियन ऑयल कॉर्पोरेशन लिमिटेड पाइपलाइन्स प्रभाग : ए–1, उद्योग मार्ग, सेक्टर–1, नौएडा–201301 (ज.प्र.)

Indian Oil Corporation Limited **Pipelines Division**: A-1, Udyog Marg, Sector-1, NOIDA-201301 (U.P.)

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13.04.2023

पाइपलाइन्स प्रभाग Pipelines Division

भारत

एक कदम स्वच्छता की ओर

01-10

No. PL/PJ/MON/PHPL/ CRZ

To,

The Member Secretary, Andhra Pradesh Coastal Zone Management Authority & Department of Environment Forests, Science and Technology Government of Andhra Pradesh, Secretariat, Hyderabad-500 022, Andhra Pradesh

Sub: Six Monthly Compliance Report of Coastal Regulation Zone (CRZ) Clearance for "Laying of Paradip-Hyderabad Petroleum Product Pipeline".

Ref: CRZ Clearance accorded vide MoEF&CC letter F.No.11-05/2018-IA-III, dated 06.03.2019

Dear Sir,

Six Monthly Compliance Report for the period October 2022 to March 2023 on CRZ Clearance pertaining for Laying of Paradip-Hyderabad Petroleum Product Pipeline is enclosed as Annexure-I for your kind perusal.

Thanking you,

Yours faithfully, 3/4/2023 (Ranu Ram)

Chief General Manager (Const) Ph: 0120-2448620

Enclosure: As above

1. The Member Secretary,

Orissa Coastal Zone Management Authority & Principal Secretary, Science, Technology & Environment and Forest Wing Orissa Secretariat, Bhubaneshwar, 751001

2. The Chairman,

Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi-110032.

- The Member Secretary, Orissa Pollution Control Board, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar, Orissa-751012
- 4. The Member Secretary,
 Andhra Pradesh Pollution Control Board,
 Payavaran Bhawan,
 A-III, Industrial Estate, Sanath Nagar, Hyderabad -500018
- 5. The Member Secretary, Telangana Pollution Control Board, Payavaran Bhawan, A-III, Industrial Estate, Sanath Nagar, Hyderabad -500018
- The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (EZ) A/3, Chandersekharpur, Bhubaneswar, Orissa-751023
- 7. GM (Construction), SERPL, Bhubneshwar

Six Monthly Compliance Report to the conditions stipulated in Letter No. F.No.11-05/2018-IA-III, dated 06.03.2019 by Ministry of Environment, Forest & Climate Change, Government of India

| Name of the Project | - | Paradip Hyderabad Pipeline Project | |
|-----------------------------|---|--|--|
| Clearance Letter No. | - | F.No.11-05/2018-IA-III, dated 06.03.2019 | |
| Period of Compliance Report | - | Oct-2022 to Mar-2023 | |
| | | | |

| A. SPECIFIC CONDITIONS: A 2% of the cost of the project shall be apportioned for marine and coastal biodiversity protection and conservation measures, to be spent by the project proponent towards fulfilling its Corporate Environment Responsibility (CER) during the currency of the project. Proper record and account of measures taken should be maintained and should also be submitted to the CZMA every six months. (1) Fund of Rs. 48.90 lakh has been released for adoption of Indian one-horned maintained and should also be submitted to the CZMA every six months. (3) Work initiated for the project 'Installation of solar lights and high mast lights in revenue villages Patana, Mahala, Gobindpur, & Trilochanpur of Erasama Block in Jagatsinghpur District Oddisha under CER, at total estimated cost of Rs. 108 Crore. (4) Work initiated for the project 'Facilitating the necessary needs of animal welfare incl. additional night houses for Indian Gandhi Zoological Park, Visakhapatnam, Andhra Pradesh' under CER, at total estimated cost of Rs. 108 Crore. (5) In-principle approval for earnmarking fund of Rs. 50 lakh for development works in revenue village Dhinkia of Erasama Block in Jagatsinghpur District under CER, at total estimated cost of Rs. 108 Crore. (6) In-principle approval for earnmarking fund of Rs. 50 lakh for development works in revenue village Dhinkia of Erasama Block in Jagatsinghpur District under CER Projects of PHPL has been accorded on 22.12.2022. (6) An agreement has been executed between District Forest Officer, Fo |
|--|
| marine and coastal biodiversity protection and conservation measures, to be spent by the project proponent towards fulfilling its Corporate Environment Responsibility (CER) during the currency of the project. Proper record and account of measures taken should be maintained and should also be submitted to the CZMA every six months. (2) Proposal for adoption of Indian one-horned Rinitoceros in Indira Ganchi Zoological Park, Visakhapatnam district for 3 years at cost Rs. of 9 lakh has been accorded on 28.01.2022 and subsequently fund of Rs. 3 lakh has been released for one year. (3) Work initiated for the project 'Installation of solar lights and high mast lights in revenue villages Patana, Mahala, Gobindpur, & Trilochanpur of uracressary needs of animal welfare incl. additional night houses for Indian Rhinoceros, Striged Hyena & Himalayan Black Bear, Aviaries refurbishment Visitor amentiles, and Conservation & Outreach activities at Indira Gandhi Zoological Park, Visakhapatnam, Andhra Pradesh' under CER, at total estimated cost of Sr. 5.0 lakh. (4) Work initiated for the project 'Facilitating the necessary needs of animal welfare incl. additional night houses for Indian Rhinoceros, Striged Hyena & Himalayan Black Bear, Aviaries refurbishment Visitor amentiles, and Conservation & Outreach activities at Indira Gandhi Zoological Park, Visakhapatnam, Andhra Pradesh' under CER, at total estimated cost of Rs. 1.88 Crore. (5) In-principle approval for earnmarking fund of Rs. 50 lakh for development works in revenue village Dhinkia of Erasama Block in Jagatsinghpur District under CER Projects of PHPL has been accorded on 22.12.2022. (6) An agreement has been executed between District Forest Offex, PHPL on 27.01.2023 towards establishment of Eastern Ghats Biodiversity Nature Interpretation Center and development of medicinal plants at Kambalkonda Wildiffe Sanctuary in Visakhapatnam, at cost of Rs. 90 Lakhs. |
| fund of Ps. 40 lake has been released as first |

| SL. NO. | CONDITION STIPULATED | Remarks |
|---------|---|---|
| i) | Consent to establish shall be obtained from state pollution control board under the provisions of air (prevention and control of pollution) act, 1981 and the water (prevention and control of pollution) act, 1947, as may be applicable. | Consent to establish from state pollution control board received for Telangana, Andhra Pradesh and Odisha respectively. |
| ii) | Forest clearances in all three states, shall be first obtained as may be applicable, prior to commencement of laying of pipelines in any forest area. | Forest clearance (stage II) obtained for Odisha. No forest land in AP and Telangana. |
| iii) | The pipeline shall strictly conform to norms/regulations specified in Oil Industry Safety Directorate (OISD) as may be applicable. | We are complying with/shall conform to norms/regulations specified in OISD. |
| iv) | An Emergency Response and Disaster Management Plan as per Petroleum and Gas Regulatory Board (PNGRB) shall be in place before commissioning. | We shall ensure an Emergency Response and Disaster Management Plan as per Petroleum and Gas Regulatory Board (PNGRB) before commissioning. |
| v) | A leak detection system shall be installed for identification of leakages and it shall be ensured that an inbuilt system of timely addressing mitigative measures is in place. | Being complied |
| vi) | Solid waste shall be collected, treated and disposed in accordance with the Solid Waste Management Rules,2016. | Being complied |
| vii) | The construction in CRZ areas shall be done strictly in accordance with the provisions of CRZ Notification,2011 and as amended from time to time. | Being complied |
| viii) | There shall be no dressing or alteration of sand dunes present in the vicinity and the same shall be kept undisturbed. No alteration of natural features including landscape changes shall be undertaken for beautification, recreation, and other such purpose. | Being complied |

| SL. NO. | CONDITION STIPULATED | Remarks |
|----------|---|---|
| ix) | The project proponent shall ensure that no ground water withdrawal is carried out within CRZ areas without prior approval of the Central Ground Water Authority. | Being complied |
| x) | Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority. | Being complied |
| B. GENER | AL CONDITIONS: | |
| i) | A copy of the clearance letter shall be uploaded on the websites of the Company/Proponent and concerned State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days. | Uploaded on IOCL website. Clearance letter was displayed at Regional Office, District Industries center and Collector's Office/ Tehsildar's office. |
| ii) | The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office. | Noted for compliance. Details of the amount spent mentioned in Specific condition Point (i). |
| iii) | Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986. | Being complied. |
| iv) | Adequate provision for infrastructure facilities including water supply, fuel and sanitation must be ensured for construction workers during the construction phase of the project to avoid any damage to the environment. | Being complied. |

| SL. NO. | CONDITION STIPULATED | Remarks |
|---------|---|----------------------------------|
| v) | A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned regional Office of this Ministry regarding the implementation of the stipulated conditions. | Being complied. |
| vi) | The Ministry of Environment, Forest & Climate Change or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with. | Shall be complied on intimation. |
| vii) | The above stipulations would be enforced among others 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, the Public Liability (Insurance) Act, 1991, the EIA Notification, 2006 and the CRZ Notification, 2011. | Noted for compliance |
| viii) | Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC, during monitoring of implementation of environmental safeguards stipulated. It shall be ensured that documents/data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC. | Noted for compliance |
| ix) | In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry. | No changes. |

| SL. NO. | CONDITION STIPULATED | Remarks |
|---------|--|---|
| x) | The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, for non-compliance. | Noted for compliance |
| xi) | All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective competent authorities. | Forest clearance (stage II) obtained for Odisha. No forest land in AP and Telangana. PESO Clearance (Paradip-Vijayawada Section)- Received on 18.07.2022. OISD Clearance (Paradip-Vijayawada Section bypassing Berhampur, Vizag, Atchutapuram, Rajahmundry station and twin-line section in Vizag)- Received on 12.07.2022 Consent to Operate(CTO-Odisha) - Received on 21.03.2022 Consent to Operate(CTO-Andra Pradesh) - Received on 07.03.2022 |
| xii) | The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in. The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry. | Published in "Sambad" (Oriya Daily), "Eenedu" (Telugu Daily) and "Times of India" (English Daily) so as to make people aware of the permission granted to the project. |