

**F.No. 11-17/2013-IA.III**  
**Government of India**  
**Ministry of Environment & Forests,**  
**(IA Division)**

**Paryavaran Bhawan,**  
**CGO Complex, Lodhi Road,**  
**New Delhi - 110 003.**

**Dated: October 17, 2013**

**To**  
**General Manager (VT),**  
**M/s East India Petroleum Pvt. Ltd.,**  
**Exim Park, Naval Base P.O. Visakhapatnam,**  
**Andhra Pradesh - 530 014**

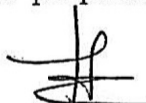
**Subject: CRZ Clearance for additional LPG and POL pipelines and associated facilities for existing storage terminal at Port Exim Park area, Visakhapatnam, Andhra Pradesh by M/s East India Petroleum Pvt. Ltd. - Reg.**

This has reference to your letter No. EIPL/MOEF/2012-13/607 dated 27.02.2013 and subsequent letter dated 10.05.2013 seeking prior CRZ Clearance for the above project under the Coastal Regulation Zone Notification, 2011. The proposal has been appraised as per prescribed procedure in the light of provisions under the CRZ Notification, 2011 on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, EIA, EMP recommendation of State Coastal Zone Management Authority and the additional clarifications furnished in response to the observations of the Expert Appraisal Committee constituted by the competent authority in its meetings held on 15<sup>th</sup> - 16<sup>th</sup> April, 2013 and 13<sup>th</sup> - 14<sup>th</sup> May, 2013.

2. It is inter-alia noted that the proposal is for setting up the Port based World Class facility for receipt, storage and handling of POL products and LPG. The proposal involves laying one additional pipeline of 10" and 5.315 KM length to transport POL products from OR-1 & OR-2 Berths situated on the Western Arm of Inner Harbour of Visakhapatnam Port to the existing EIPL terminal and associated receipt facilities. Laying a pipeline 14" dia and 8.334 KM length to transport LPG from the existing LPG Jetty located in the Outer Harbour of the Visakhapatnam Port to the existing EIPL terminal and associated receipt facilities pig receiving station, Heat exchanger. The proposed lines shall be laid in the corridor obtained from Visakhapatnam Port Trust (VPT) on long term lease vide VPT land allotment letters Estate/EIPL/7054.50sq.m/1787 & Estate/EIPL/way-leave/SA/260. The entire alignment of the proposed lines shall be underground at 1.50m depth within Visakhapatnam Port Trust premises and no private land acquisition is proposed.


3. The Special Secretary, Govt. of Andhra Pradesh vide letter dated 02.03.2013, stated that the entire activity is confined within port area, hence, the CRZ demarcation is not required. The Andhra Pradesh Coastal Zone Management Authority has recommended the project vide letter No. 4907/ CZMA/2012, dated 02-03-2013.

4. The Expert Appraisal Committee, after due consideration of the relevant documents submitted by the project proponent and additional clarifications



furnished in response to its observations, have recommended for the issue of CRZ Clearance for the project. Accordingly, the Ministry hereby accords necessary CRZ Clearance for the above project as per the provisions of CRZ Notification, 2011 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:

**5. Specific Conditions:**

- (i) "Consent for Establishment" shall be obtained from State Pollution Control Board under Air and Water Act and a copy shall be submitted to the Regional Office of this Ministry at Bengaluru before start of any construction work at the site.
  - (ii) All the conditions stipulated by Andhra Pradesh Coastal Zone Management Authority vide their letter No. 4907/CZMA/2012, dated 02.03.2013 shall be strictly complied with.
  - (iii) Norms of Oil Industries Safety Directorate (OISD) shall be followed in respect of storage and transport of LPG.
  - (iv) Monitoring of Volatile Organic Compounds (VOC) shall be carried out regularly.
  - (v) Necessary signages shall be installed in both English and local languages wherever the pipeline is passing.
  - (vi) The smooth and safe operation of the system shall be ensured by incorporating a computerized SCADA (Supervisory Control And Data Automation) system. Any leakage in the pipeline shall be immediately detected by the Computer system and product pumping shall be immediately cut off.
  - (vii) All the recommendation of the EMP/DMP shall be complied with letter and spirit. All the mitigation measures submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to MoEF along with half yearly compliance report to MoEF-RO.
  - (viii) Soil and water samples shall be regularly monitored along the pipeline route to check the leakage/contamination, if any and shall examine if any strengthening is required.
  - (ix) It shall be ensured that there is no disturbance to people, houses or fishing activity as a result of the project.
  - (x) Under Corporate Social Responsibilities (CSR), sufficient budgetary provision shall be made for health improvement, education, water and electricity supply etc. in and around the project.
  - (xi) The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.
  - (xii) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.
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**6. General Conditions:**

- (i) The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification, 2011 and the approved Coastal Zone Management Plan of Andhra Pradesh.
- (ii) In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and Forests.
- (iii) This Ministry reserves the right to revoke this clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this Ministry.
- (iv) This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.
- (v) Full support should be extended to the officers of this Ministry's Regional Office at Bangalore and the offices of the Central and Andhra Pradesh State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.

7. These stipulations would be enforced among others under the provisions of 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 and Municipal Solid Wastes (Management and Handling) Rules, 2000 including the amendments and rules made thereafter.

8. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department and Civil Aviation Department from height point of view, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.

9. 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 Andhra Pradesh State Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <http://www.envfor.nic.in>. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bangalore.

10. This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

11. Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



12. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.

13. The proponent shall upload the status of compliance of the stipulated Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.


14. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

15. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of Clearance conditions and shall also be sent to the respective Regional Office of MoEF by e-mail.

  
(Lalit Kapur)  
Director (IA-III)

Copy to:

1. Chairman, Andhra Pradesh Coastal Zone Management Authority and Special Chief Secretary to Government, E.F.S & T. Department Government of Andhra, Pradesh Secretariat, Hyderabad- 500 002
2. The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 32.
3. The Chairman, Andhra Pradesh Pollution Control Board, Paryarana Bhawan, A-III, Industrial Area, Sanathnagar, Hyderabad - 500 018, Andhra Pradesh.
4. The CCF, Regional Office, Ministry of Environment & Forests(SZ), Kendriya Sadan, IVth floor, E&F wings, 17<sup>th</sup> Main Road, Koramangala II Block, Bangalore - 560 034.
5. Guard File.
6. Monitoring Cell.

  
(Lalit Kapur)  
Director (IA-III)





**ANDHRA PRADESH POLLUTION CONTROL BOARD**  
**PARYAVARAN BHAVAN, A - 3, INDUSTRIAL ESTATE,**  
**SANATHNAGAR, HYDERABAD - 500 018**

Phone: 23887500  
Fax: 040 - 23815634  
Gmail: Kishlaya Nivaranam  
Website: www.appcb.ap.nic.in

**REGD.POST WITH ACK.DUE**

**Order No.APPCB/VSP/VSP/29/CFE/HO/2012**

**Dt.30.05.2012**

Sub: PCB – CFE – M/s. East India Petroleum Private Limited, Exim Park,  
Naval Base (PO), Visakhapatnam – Amendment to CFE order - Issued  
- Reg.

Ref: 1) CFE Order No. APPCB/VSP/VSP/29/CFE/HO/2011, Dt.16.06.2011  
2) Industry's CFE application dt. 19.3.2012 for laying of standby 14"  
underground pipeline.  
3) R.O's inspection report dt. 16.04.2012  
4) CFE Committee meeting held on 10.05.2012

The Board vide reference 1<sup>st</sup> cited issued CFE to the industry laying of standby pipelines from inner harbour to existing M/s. East Indian Petroleum Pvt. Ltd., (M/s EIPL) terminal facility for transportation, storage & handling of class A, B & C petroleum products with discharging capacity of 600 MT/Hr and 400 MT/Hr as mentioned below, with a project cost of Rs. 9.64 crores.

S. No	Description of pipe line
1	10" standby underground pipeline of 5.3 KM from inner harbour to existing M/s EIPL terminal facility for transportation, storage & handling of class A, B & C petroleum products with delivery capacity of 600 MT/Hr
2	8" standby underground pipeline of 5.3 KM from inner harbour to existing M/s. EIPL terminal facility for transportation, storage & handling of class A,B & C petroleum products with delivery capacity of 400 MT/Hr

The industry vide reference 2<sup>nd</sup> cited informed that they proposes to drop the proposal of 8" pipeline and to establish the following pipeline:

"14" underground LPG pipeline of 8.34 KM from LPG jetty of VPT for handling & transportation of LPG with discharging capacity of 700 MT/Hr with loading arms and blending facility"

The issue was reviewed in the CFE Committee meeting held on 10.05.2012. After detailed discussions, the committee recommended for grant of amendment to CFE order issued vide reference 1<sup>st</sup> cited.