

Government of India Ministry of Environment, Forest and Climate Change (IA Division)

Indira Paryavaran Bhawan Aliganj, Jor Bagh Road New Delhi - 110 003

Yogendra Pal Singh Scientist 'D'

F. No. J-11011/365/2016-IA-II (I)

Telefax: 91-11-24695365 E-mail: yogendra78@nic.in

Dated: 28th February, 2017

To,

The Deputy Manager (HSE) M/s Indian Oil Corporation Limited, Guwahati Refinery, IOCL, Noonmati, Guwahati, Assam

Sub: Installation of LPG bullets at Karup, Assam by M/s Indian Oil Corporation Limited – Terms of Reference - reg.

Ref. No.: Your proposal no. IA/AS/IND2/60898/2016 dated 13th December, 2016.

Kindly refer your above mentioned proposal no IA/AS/IND2/60898/2016; dated 13th December, 2016. along with project documents including Form-I, Prefeasibility Report and draft 'Terms of Reference' as per the EIA Notification, 2006. It is noted that the Proposal for Installation of LPG bullets at Karup, Assam by M/s Indian Oil Corporation Limited.

- The design capacity of existing mounded bullet is 400 MT each. Two new mounded bullets of design capacity of 350 MT each, are to be installed.
- Draft Terms of Reference (TOR) have been discussed and finalized during 17th Expert Appraisal Committee (Industry-2) meeting held during 26th -29th December, 2016 for preparation of EIA/EMP report. The Committee prescribed the following additional TOR along with Standard TOR as available on the Ministry website for preparation of EIA-EMP report:
 - Public Consultation is exempted under para 7 (ii) of EIA Notification, 2006. i.
 - 10 m wide greenbelt of perennial trees (Neem, Seasam, Teak etc.) around ii. the periphery of plant to be developed.
- Details on list of hazardous chemicals to be stored along with storage iii. quantities at the facility, their category (as per MSIHC Rules), MSDS.
- Mode of receiving hazardous chemicals in isolated storage and mode of iv. their dispatch.
- Layout plan of the storage tanks and other associated facilities. v.

A. Jr. Pr

- vi. Details on types and specifications of the storage facilities including tanks, pumps, piping, valves, flanges, pumps, monitoring equipments, systems for emissions control safety controls including relief systems.
- 3.0 These TORs' should be considered for the preparation of EIA/EMP for Installation of LPG bullets at Karup, Assam by M/s Indian Oil Corporation Limited, in addition to all the relevant information as per the 'General Structure of EIA' given in Appendix III and III A in the EIA Notification, 2006. PH exempted under para 7 (ii) of EIA Notification, 2006.
- 4.0 You are requested to kindly submit the final EIA/EMP prepared as per TORs to the Ministry for considering the proposal for environmental clearance within 3 years as per the MoEF O. M. No. J-11013/41/2006-IA.II (I) dated 8th October, 2014.
- 5.0 The consultants involved in the preparation of EIA/EMP report after accreditation with Quality Council of India/National Accreditation Board of Education and Training (QCI/NABET) would need to include a certificate in this regard in the EIA/EMP reports prepared by them and data provided by other Organization(s)/Laboratories including their status of approvals etc.

(Yogendra Pal Singh) Scientist 'D'

Copy to:

The Member Secretary, Assam Pollution Control Board, Bahunimatram, Assam, Guwahati.

(Yogendra Pal Singh) Scientist 'D'