SITE INSPECTION REPORT OF THE WILD LIFE WARDEN, PEECHI

I have inspected the proposed area on 22/08/2015. The particular land is already diverted for the purpose of laying cross country petroleum pipeline by M/s Petronet CCK in the year 2001 vide letter no F(C)A/11.2/99/KER/MISC/3585 dated 15.02.2001 from the Deputy Conservator of Forests, MoEF, Regional Office, Bangalore.

M/s Kochi Salem Pipeline Private Limited has applied for permission to lay their proposed LPG pipeline along with OFC from Kochi to Palakkad through the same route for a length of 792.6 meter and width of 6 meter passing through Peechi Wild Life Sanctuary. The entire length is passing through 4 stretches under this division as below:

- 1) 67 mtr. through Occupied forest land in Vellani Section of Parvattani mala notified RF falling under Vellani Station of Peechi Vazhani WLS near Irumbupalam, Kuthiraan.
- 2) 335 mtr. through Catchment area of Peechi dam leased to Irrigation dept. in Vellani Section of Parvattani mala notified RF falling under Vellani Station of Peechi Vazhani WLS near Irumbupalam, Kuthiraan.
- 3) 243 mtr. through occupied forest land in Vellani Section of Parvattani mala notified RF falling under Vellani Station of Peechi Vazhani WLS at Vaniyampara.
- 4) 147.6 mtr. through RF in Vellani Section of Parvattani mala notified RF falling under Vellani Station of Peechi Vazhani WLS at Vaniyampara.

About 0.4754 Ha of forest land of Peechi division has to be utilised for the proposed project which is already diverted for the use of M/s Petronet CCK way back in 2001 by the Forest Department. This proposal is submitted for diversion of the above 0.4754 Ha Reserve Forest area from Peechi Forest Division.

The above proposed 0.4754 Ha of land is for laying of LPG pipeline along with OFC and no tree felling is required. Also this does not involve any endangered species of flora and fauna. The adjoining forest type is reserved forest of moist deciduous category with 0.5 to 0.7 densities. The proposed area for diversion is passing predominantly through hilly terrain and catchment area with undergrowth of species like *Helicteres isora*, *Mimosa invisa*, *Lantana camera*, *Eupatorium odoratum* etc. The proposed area is a stretch of forest land devoid of tree growth, running parallel to EHT line of M/s Power grid Corporation from Madakkathara. The forest land on either side consists of species like *Haldina cordifolia*, *Macaranga peltata*,

Terminalia paniculata, Lagerstroemia microcarpa, Xylia xylocarpa, Bambusa spp etc. and is having a density of 0.5 to 0.7. The proposed area is a linear stretch of reserved forest and is not passing through national park, elephant corridor or tiger reserve. However, the area falls within Peechi - Vazhani Wildlife Sanctuary.

The requirement of forest land as proposed by the user agency is unavoidable and is the barest minimum for the project. In view of above, the proposal is recommended for acceptance as the pipeline is passing through a forestland which is already diverted and is using barest minimum extent.

> Wildlife Warden Peechi Wildlife Divison