FIELD INSPECTION NOTES OF SIVALA RAMBABU, IFS., FOREST DIVISIONAL OFFICER, UTNOOR FOR DIVERSION OF 7.031 HA OF FOREST LAND IN UTNOOR DIVISION IN FAVOUR OF SUPERINTENDING ENGINEER, TDWSP (RWS&S) CIRCLE, NIRMAL FOR LAYING OF PIPE LINE AND CONSTRUCTION OF STRUCTURE IN SEGMENT — 22/17 (POWERGUDA) FOR PROVIDING SAFE DRINKING WATER TO ADILABAD DISTRICT ON 10.11.2016 (Wild life area) FCA Proposal

I along with concerned Range staff inspected the proposed diversion of Forest Land for laying of pipe line and construction of other structures for providing safe drinking water in Adilabad dist in SEGMENT – 22/17 (POWERGUDA) in Utnoor Forest Division. The proposed area is falling in Sirchemla, Utnoor, Utnoor Ext-II, Marllawai & Kawal Reserve Forest Blocks. The area diverted in Reserve Forests is 7.031 Ha.

Almost all the proposed forest area is flat land with gentle slope and does not falling in steep slopes. Hence the problem of erosion does not arise here.

The length of Laying of pipe line in forest is 85.539KM (85539.678 Mts) and width is 0.70 to 2.00 Mts. The proposed area passes through Southern Tropical Dry Deciduous forest with canopy density of (0.4).

Regarding the flora present in the area, the species commonly found are *Chloroxylon swietenia* (Billudu) *Lagerstroemia parviflora* (Chennangi) *Lannea coromandelica* (Gumpena), *Tectona grandis* (Teak), *Butea monosperma* (Moduga), *Boswellia serrata* (Anduga) *Cassia fistula* (Rela) *Azadirachta indica* (Vepa), *Acacia Arabica* (Tumma), *Holoptelia integrifolia* (Nemalinara), and *Madhuca indica* (Eppa).

Regarding violations in the Forest Conservation Act, 1980, there is no violation in the proposed site of the project.

The said proposed area for diversion form part of Kawal Tiger Reserve (Wild life area). There are endangered species of fauna found in the area i.e., Leopard, Gaur, Chinkara, Chowsinga etc.There are no protected Archaeological/ Heritage site/Defence establishment or any other important monument in the forest area proposed for diversion.

The laying of pipe line for drinking water will solve the acute drinking water problems in the interior tribal villages in tribal areas in Adilabad District. Hence recommended.

Forest Divisional Officer,

Utnoor (FDPT)..