



Central Pollution Control Board
South Zone Office, Bengaluru-560079

COMMENTS AND FOLLOW - UP

The following observations have been made during visit at **Tamilnadu**. State Pollution Control Board **Salem Advanced Environmental** Laboratory from **CPCB, South Zonal Office Bangalore**.

- (i) The sampling stations located : Yes / No
appropriately
- (ii) If shifting of any sampling location : Yes / No
is required provide following details
(Attach separate sheet if space is not sufficient)

Sl. No.	Name and code no. of old location	Name of alternate new location	Reasons for shifting

- (iii) Name of non-operational stations : **Both are in operation...**
and reason thereof
- (iv) Deficiencies in Monitoring Programme (sampling, transportation & analysis) observed (Attach sheet if space is not sufficient) and changes suggested (to be communicated to State Board with a copy to CPCB Head Office along with the duly-filled check list)
- (a) **Sampling were done near the river bank and samples were taken on surface of river**
 - (b) **No Ice box is used for preserving the sample**
 - (c) **Sampling were transported either by Car or Bus from sampling point to Laboratory for 100 km distance.**
 - (d) **Except Spectrometer no other instruments were carried out external calibration.**
 - (e) **No cooler room is exist in the laboratory to preserve sample till completion of all parameters.**
 - (f) **For complete analysis of parameters, laboratory is taking 15 days' time.**
 - (g) **The Advanced Environmental Laboratory of TNPCB Salem, is receiving 42 samples from different MINARS station exist in different districts of Tamilnadu, which is causing delay in analysis and work load on analysts this may also leads to analytical error.**

Signature of Inspection Team:

I.A. Kadar
ST

H.D. Varalaxmi
SEE/Sc. D

Photo graphs showing NWMP stations located in Karur district

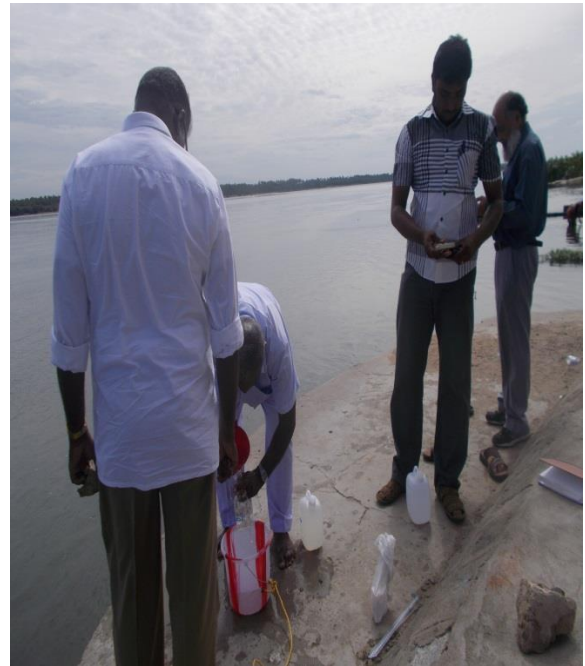


Fig. no.1 : NWMP Location located in Pugalur (SC-3015) – near to this station activities such as washing of cloths, irrigation diversion head and drinking water intake well were found.

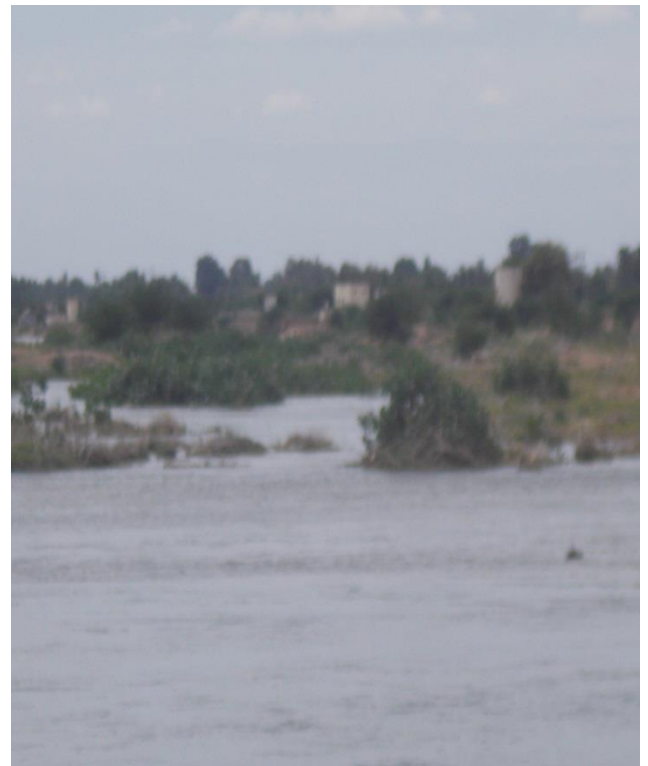


Fig. no.2 : NWMP Location located in Thirumukudal (SC-14515) – activities such as drinking water intake well were found upstream of this station and near to this confluence of Amaravathi river which is carrying karur treated/untreated sewage was found.