

## LAB SERVICES

**SOURCE :FILTER HOUSE - POLLURU APGENCO**

Pump Running Hours : \_\_\_\_\_  
 Filter Running : \_\_\_\_\_  
 Water Supply Hours to Residents : \_\_\_\_\_  
 Water Supply Hours to Power House : \_\_\_\_\_

**Date: 08-08-11**

Weather :Sunny  Cloudy  Rainy  Turbidityin N.T.U : RAW WATER 5

TREATED WATER 1.1

CHLORINALL (HTH) Addition 5 Kgs

P<sup>H</sup>: RAW WATER 6.94

Settler Addition 10 Kgs

TREATED WATER 7.37

Lime Addition 3 Kgs

6.5

Calcium Chloride Addition 25 Kgs

Raw Water 17 ppm

Free residual chlorine at Reservoir(FRC) :

Treated Water 70 ppm

1. 1.0 PPM      2. 1.0 PPM      3. 1.0 PPM

### FREE RESIDUAL CHLORINE CHECK UPS AT THE FOLLOWING POINTS

- |                              |                                      |
|------------------------------|--------------------------------------|
| 1. 33/KVSS                   | <input type="text" value="0.2"/> ppm |
| 2. 2C/12                     | <input type="text" value="0.2"/> ppm |
| 3. 2G/12                     | <input type="text" value="0.5"/> ppm |
| 4. DR/8                      | <input type="text" value="0.5"/> ppm |
| 5. 6D/15                     | <input type="text" value="0.5"/> ppm |
| 6. 2E/1                      | <input type="text" value="0.6"/> ppm |
| 7. 2F/10                     | <input type="text" value="0.5"/> ppm |
| 8. Elementary School         | <input type="text" value="0.6"/> ppm |
| 9. O&M Stores                | <input type="text" value="0.6"/> ppm |
| 10. Public Tap at Pump House | <input type="text" value="0.2"/> ppm |
| 11. 2C/6                     | <input type="text" value="0.5"/> ppm |
| 12. 6G/1                     | <input type="text" value="0.5"/> ppm |
| 13. Inspection Bangalow      | <input type="text" value="0.2"/> ppm |
| 14. H.T Stores               | <input type="text" value="0.2"/> ppm |
| 15. Public Tap at DR Type    | <input type="text" value="0.5"/> ppm |
| 16. APEE union office (1104) | <input type="text" value="0.5"/> ppm |
| 17. Unoin Office (327)       | <input type="text" value="0.6"/> ppm |
| 18. Tempel                   | <input type="text" value="0.5"/> ppm |
| 19. Church                   | <input type="text" value="0.5"/> ppm |
| 20. Hostel                   | <input type="text" value="0.6"/> ppm |

### BACTERIOLOGICAL TESTS :

Collected at	<b>O&amp;M Stores</b>
<b>Result :</b>	
After 24 hours ok/Turned Black	<input type="text" value="No"/>
After 24 hours ok/Turned Black	<input type="text" value="No"/>
After 24 hours ok/Turned Black	<input type="text" value="No"/>

Remarks: