

LAB SERVICES

SOURCE : FILTER HOUSE -MOTHUGUDEM APGENCO.

Pump Running Hours : 6Am to 11Am
 Filter Running : 6Am to 9:30Am
 Water Supply Hours to Residents : 3:00 AM
 Water Supply Hours to Power House 6Am to 10:30Am

Date: 08-08-11

Weather :Sunny Cloudy Rainy

		RAW	TREATED
Turbidity in N.T.U		<u>4.1</u>	<u>0.2</u>
CHLORINALL (HTH) Addition	<u>12</u> Kgs		
Settler Addition	<u>5</u> Kgs	pH <u>6.98</u>	<u>7.33</u>
Lime Addition	<u>3</u> Kgs	Hardness as CaCO ₃	
Calcium Chloride Addition	<u>50</u> Kgs	Dam Water <u>17</u>	ppm
Free residual chlorine at Reservoir(FRC) in ppm :		Treated Water <u>65</u>	ppm
1. 1.0 ppm	2. 1.0 ppm	3. 1.0 ppm	4. ppm
5. ___ Ppm	6. ___ ppm	7. ___ ppm	8. ___ ppm

FREE RESIDUAL CHLORINE CHECK UPS AT THE FOLLOWING POINTS

1. I.B	<input type="text" value="0.2"/>	ppm	
2. AE Quarters	<input type="text" value="0.4"/>	ppm	
3. 6D Line	<input type="text" value="0.3"/>	ppm	
4. 6g Line	<input type="text" value="0.2"/>	ppm	Collected at 2C/39 Quarters
5. 2B Quarters	<input type="text" value="0.4"/>	ppm	After 24 hours ok/Turned Black <input type="text" value="-"/>
6. 2F Quarters	<input type="text" value="0.3"/>	ppm	After 24 hours ok/Turned Black <input type="text" value="-"/>
7. 2C Quarters	<input type="text" value="0.2"/>	ppm	After 24 hours ok/Turned Black <input type="text" value="-"/>
8. DAV School	<input type="text" value="0.2"/>	ppm	
9. Project Hostel	<input type="text" value="0.4"/>	ppm	
10. Post Office	<input type="text" value="0.4"/>	ppm	
11. Old Hostel	<input type="text" value="0.5"/>	ppm	
12. 2C/1 Donkaryi Line	<input type="text" value="0.5"/>	ppm	
13. CE Office	<input type="text" value="0.2"/>	ppm	
14. Public Tap	<input type="text" value="0.4"/>	ppm	
15. 1st Ring Road	<input type="text" value="0.5"/>	ppm	
16. 2nd Ring Road	<input type="text" value="0.3"/>	ppm	
17. Ganesh Temple	<input type="text" value="0.2"/>	ppm	
18. Maszid Line	<input type="text" value="0.3"/>	ppm	
19. 327 Union Office	<input type="text" value="0.2"/>	ppm	
20 F-5 Typing Building	<input type="text" value="0.4"/>	ppm	