PRIMARY DATA REQUIRED FOR WATER AUDIT

Company's Details:	
Name of the organization:	
Unit location address:	
Tele/Fax/email:	
Operation Details:	
Main Products$^\$$:	
Designed Capacity:	
Last Year Production:	
Last Year Turn Over in INR:	

Water Consumption Details	
Present Water Source:	
Details of Water Source:	
Rain Harvesting System:	Yes/No
Water Consumption:	m3/month
Unit Rate:	Rs/m3
Total Bill Value:	Rs/month

Water Use Details	
Raw Water	
Soft Water	
DM Water	
Potable Water	
Effluent Water	
Fire Water	
Cooling Water	
Chilled Water	
Hot Water	
Other Stream 01	
Other Stream 02	
Other Stream 03	
Please write design installed capacity of each plant & "NA" for not applicable	

Water Distribution Details			
Sr No	**Diameter (Inch)**	**Length (meter)**	**MOC of Pipe**
Please write approximate Length of Water Distribution Network.			

Pumping Details for Water Distribution:

Sr No	Pump ID/Details	Rated Capacity m3/hr	Rated Head, MWC	Nos of Pumps	Make/ Model	Rated power, kW	Pump Speed RPM	Operation hour per day
Use Separate Sheet If necessary.								

**Water Treatment Details**					
Name of Dosing Chemical	**Purity of Dosing Chemical**	**Monthly Dosing Quantity**	**Unit Rate of Dosing Chemical**	**Purpose of Dosing**	**Remarks**

Other information:

1. Utility flow diagram available?   **Yes/No**
2. P&ID available for utility?   **Yes/No**
3. Designed energy balance for utility available?   **Yes/No**
4. Designed material balance for utility available?   **Yes/No**
5. Performance/efficiency certificates for utilities available?   **Yes/No**
6. Specific water Consumption for main users available?   **Yes/No**
7. Pump Characteristic Curves available?   **Yes/No**

Contact person for water audit:

Name	
Designation	
Telephone no	
Email	

$ Attach brief process description of main products/process

Complied by:

Signature, Name & Designation

Date: _____