



## BOILER WATER SURVEY

Name & Address Of the Company :-

Contact Person's Name & Contact No. :-

<b>A. INSTALLATION</b>				
	1	2	3	4
Boiler Capacity				
Make				
Type				
Actual Steam Generating Capacity (Ton/Hr)				
Operating pressure				
Design Pressure				
Deaerator (YES/NO)				

### B. STEAM GENERATION

STEAM GENERATION (TON/Day)	% BLOW DOWN	FEED WATER		CONDENSATE RETURN (m <sup>3</sup> /D)	MAKE UP	FUEL CONSUMPTION	
		TEMP.	QTY M <sup>3</sup> /D			FUEL TYPE	CONSUMPTION

### C. PRE TREATMENT SCHEME :

- Softener     
  Dealkaliser     
  DM     
  DM-MB     
  RO

### D. WATER QUALITY

Parameter	Make	Feed	Boiler Drum Water	Steam	Condensate



	Up				Return
pH					
Conductivity / TDS					
Total Hardness as CaCO <sub>3</sub>					
Ca Hardness as CaCO <sub>3</sub>					
P Alkalinity as CaCO <sub>3</sub>					
M Alkalinity as CaCO <sub>3</sub>					
Chlorides as Cl-					
Sulphate as SO <sub>4</sub>					
Silica as SiO <sub>2</sub>					
Sodium as Na					
Iron as Fe					
Phosphate as PO <sub>4</sub>					
Sulphite as SO <sub>3</sub>					
Hydrazine as N <sub>2</sub> H <sub>4</sub>					

**E. EXISTING TREATMENT**

SYSTEM	VENDOR	PRODUCT	DOSE (PPM)	QTY (Kg/Day)	RATE (Rs/Kg)	ANNUAL COST OF EXISTING TREATMENT

**F.SCOPE OF IMPROVEMENT**



**G. PART : ADDITIONAL INFORMATION**

**Signature :**

**Customer's Signature :**

**Date :**

**Date :**