



## Cooling Water Treatment Survey Form

Name & Address of the Company:-

Contact Person's Name & phone no:-

Contact Person Email:-

### A.COOLING TOWER SYSTEM DETAILS

Sr.no		1	2	3	4
1	Cooling Tower Name				
2	Cooling Water Application				
3	Recirculation Flow Rate (m3/hr)				
4	Hold Up Volume (m3) (Sump+Basin+pipeline)				
5	Delta T °C				
6	Metallurgy of Cooling System (CS/MS/Brass/SS/Cu-Ni/Ti/Alu)				
7	Max. CW Temp.				
8	Min. CW Temp.				
9	Process Contamination, if any				

### B .MAKE UP WATER QUALITY

Sr.no	pH	Results
1	TDS(ppm)/Conductivity us/cm	
2	M-Alkalinity (ppm as CaCO3)	
3	P-Alkalinity (ppm as CaCO3)	
4	Total Hardness (ppm as CaCO3)	
5	Ca-Hardness (ppm as CaCO3)	
6	Chlorides ppm as cl	
7	Sulphate ppm as SO4	
8	Silica ppm as SIO4	
9	Iron ppm as Fe	



**C. EXISTING TREATMENT**

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

**F. SCOPE OF IMPROVEMENT/ ADDITIONAL INFORMATION**

--