

ENQUIRY FORM OF COOLING

1. Details of Cooling Towers

Cooling Tower No	Unit	1	2	3	4
Type of Cooling Tower					
Pipe Diameter	(M)				
Total Pipe length	(M)				
Water Holding Vol.	(M ³)				
Circulation Rate	(M ³ /hr)				
Delta T	(⁰ C)				
Make-Up Water	(M ³ /hr)				
Bleed off (%) Continues Yes/No					
Actual working Time	(Hrs/Day)				
Application for					

Problems encounter: Scaling/Corrosion Rate/Fouling/Microbiological/Growth/Forming / Oil Contamination

2. Details of the equipment For which Cooling Tower Is using

Details	D.G Set/ Air Compressor	Chiller Plant	Process Heat Exchange	Condenser
Number (Working/ Stand By)				
Materials Of Construction				
Problem Encounter				
Scaling				
Fouling				
Microbiological growth				
Corrosion				
Frequency of Descaling:				

Please also specify that above equipments having their separate cooling tower or single cooling tower for all equipments.

3.WATER ANALYSIS

Parameter	Raw Water	Make-up Water	C.T Tower 1	C.T Tower 2	C.T Tower 3	C.T Tower 4
pH						
Turbidity						
Alkalinity as CaCO ₃						
Total Hardness as CaCO ₃						
Calcium Hardness as CaCO ₃						
Conductivity (US)/ TDS (PPM)						
Chloride as CL						
Silica as SiO ₂						
Iron as Fe						
Sulphate as SO ₄						

Name

Address of the Company:

Phone:

Fax:

Email

Contact Person (S):

Designation

Direct .Phone / Ext. No / Mobil No .

A

B

C

D