Cooling Tower Cleaning Form

CTMS

CUSTOMER:		DATE	
SITE:		CERTIFICATE NUMBER	
LOCATION:		WORK ORDER NUMBER	
ATTENTION:		CUSTOMER NUMBER	

Job Safety Analysis Completed:	☐	Brand & Model Number:			
TOWER(S) CLEANED					
Serial Number					
Clean Completed		☐	☐	☐	☐
Online Disinfection		☐	☐	☐	☐
Decontamination		☐	☐	☐	☐
Cleaned to AS3666/State Regulation		☐	☐	☐	☐
Other (Specify)		☐	☐	☐	☐

CONDITION of COOLING TOWER(S)					
Clean No evidence of sludge		☐	☐	☐	☐
Mildly Dirty Up to 3mm of sludge		☐	☐	☐	☐
Dirty Extensive Sludge, Slime		☐	☐	☐	☐

SAFETY REQUIREMENTS PRE-SHUT DOWN				
Check in with onsite staff	☐	Permits Issued		
Tagging of electrical & valving completed	☐	(if required)		

CHEMICAL DISINFECTION				
Free Oxidant – Chlorine (10ppm)				
Free Oxidant – Chlorine (20ppm)				
pH Level				

RESTART CHECKLIST							
Drain valve closed	☐	Adequate Supply of Makeup Water	☐	Suction Line Valves Open	☐
Strainers Reinstated	☐	No Corrosion in Basin/Supports	☐	Return Line Valve Open	☐
Drainage OK	☐	Area Around Tower(s) Cleaned	☐	Balance Line Valve Open	☐
Fill Pack OK	☐	Reinstated Drift Eliminators	☐	Make-up Valve Opened	☐
Drift Eliminators OK	☐	No Evidence of Water Leaks	☐	Spray Bars/Nozzles OK	☐
All Tags Removed	☐	Water Treatment Re-Instated	☐	Circulation Pump(s) On	☐
Ball Valve/Float OK	☐	Splash Louvers Reinstated	☐	Turned Fan(s) On	☐
Chiller reset/ on	☐	Tower Hatch(s) Closed	☐	Tower Quick Fill Shut	☐

COMMENTS	

ACTION REQUIRED:	Select.	SIGNATURE:	
CUSTOMER:		SIGNATURE:	
CLEANED BY:			

PHOTOS: Insert Electronically	