

## 1. INFRASTRUCTURE MAINTENANCE COMPLETED

Air Cooled Systems	Built Up Fan Systems	Cooling Towers	Air Cooled Chillers	Water Cooled Chillers
Cleaned all outdoor condenser coils	Checked and adjusted outside air dampers for proper operation	Inspected fan blades for cracks and clean	Cleaned Condenser coils and check for leaks and corrosion	Checked quality of condenser and chilled water chemical levels
Cleaned all indoor evaporator coils with a cleaner and disinfectant	Cleaned evaporator coils with a cleaner and disinfectant	Removed and clean strainer in sump and off of all pumps/condenser bundles	Checked controls and safety circuits for proper operation	Checked condition of condenser water tubes and clean if needed
Checked the refrigerant levels as needed	Inspected the drain pans and condensate drains for obstruction	Checked Belts or Check gear reducer sight glass and check shaft thrust and play	Condenser fans cleaned, bearings checked for wear and lubricated, belts and couplings checked and tightness checked and adjusted	Checked refrigerant levels
Inspected and cleaned the drain pans and condensate drains for obstruction. Installed pan treatment pad	Checked the fan motors ad blower assemblies	Power washed tower hot deck and cold deck	The electrical disconnect and contactor inspected for tightness and not pitting	Checked refrigerant purge unity
Checked the outdoor fan motors ad indoor blower assemblies	Lubricated moving parts	Power washed tower fill and use scale remover as needed	Compressor oil tested for acid	Checked oil heater
Checked belts for cracking and proper tension	Inspected all electrical controls, wiring connections and fuses	Checked the condition of the fan motor through temperature or vibration analysis and compared to baseline values	Checked piping and compressor for any signs of leaks and tested refrigerant pressures	Inspected motors and starters
Inspected all electrical controls, wiring connections and fuses	Replaced all filters (will continue quarterly)	Performed Me-ohm test motor windings		Tested and adjusted closed loop chemical levels.

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Replaced all filters	Vacuumed and disinfected all return air grills	Changed oil in gear box if needed		
Performed general system test to check for unusual noises, odors and measure indoor/outdoor temperatures and system pressures as needed	Performed general system test to check for unusual noises, odors and measure indoor/outdoor temperatures and system pressures as needed	Start-up chemical treatment and monitor daily throughout the duration of the season. Regular end of season maintenance will be performed which includes draining all water and laying up.	Performed a general system test to check for unusual noises, odors and measure indoor/outdoor temperatures and system pressures as needed	Performed a general system test to check for unusual noises, odors and measure indoor/outdoor temperatures and system pressures as needed