CERTIFICATION OF WORK
SERVICE CALL

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: MD 19 Date of Visit: 5/13/2020

Contractor Personnel on Site:

1. Brian Davis
2. _____
3. _____
4. _____
5. _____
6. _____

Service Call Number

CSS# _____ WO# 12110

Description of Repairs

Started Chiller and changed over system to Cooling. Need pressure switch for Circuit #1. All other systems in chiller working good.

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Brian Davis Date: 5/13/2020

Signed: BW

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: SFC WILLOUGHBY, RYAN Date: 13 MAY 2020

Signed: _____

E-Mail: ryan.m.willoughby3.mil@mail.mil

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR COOLED CHILLER, PACKAGE UNIT

SITE AND BLDG #: MD019-01 **MECHANIC SIGNATURE:** BWR **DATE:** 5/

LOCATION/RM #: **WO#** 12110 **ASSET #** 2047 **START TIME:** **FINISH TIME:**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
	SPECIAL INSTRUCTIONS			
1	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	✓		
2	No intentional venting of refrigerants is permitted. During the servicing, maintenance, and repair of refrigeration equipment, the refrigerant must be recovered.	✓		
3	Whenever refrigerant is added or removed from equipment, record the quantities on the appropriate forms. Forms tobe maintainted by technician in universal waste binder.		✓	
4	Recover, recycle, or reclaim the refrigerant as appropriate.		✓	
5	If disposal of the equipment item is required, follow regulations concerning removal of refrigerants and disposal of the item.		✓	
6	If materials containing refrigerants are discarded, comply with EPA regulations as applicable.		✓	
7	Refrigerant oils to be treated as hazardous waste.		✓	
8	Closely follow all safety procedures described in the Safety Data Sheet (SDS) for the refrigerant and all labels on refrigerant containers.		✓	
9	Remove access covers prior to accomplishing check points.	✓		
	TO BE PERFORMED AT EACH INSPECTION SERVICE			
	CONDENSER			
1	Remove debris from air screen and clean underneath unit.	✓		
2	Pressure wash coil with proper cleaning solution.	✓		
3	Straighten fin tubes with fin comb.	✓		
4	Check electrical wiring and tighten loose connections. Check fused disconnect switches for condition and operation, contactors	✓		
5	Check mounting for tightness.	✓		
6	Check for corrosion. Clean and treat with inhibitor as needed.	✓		
7	Check fan or blower for bent or damaged blades and imbalance.	✓		

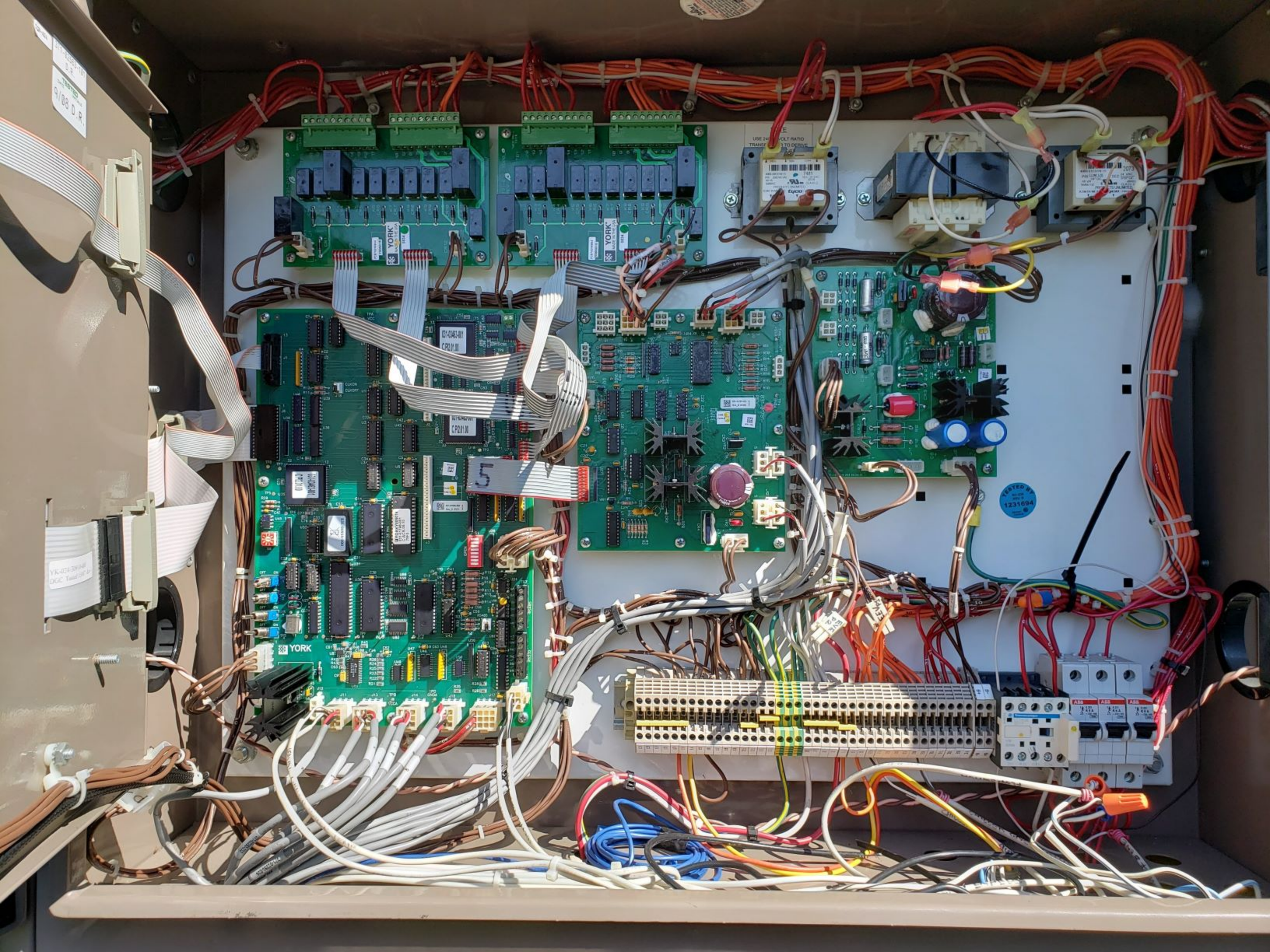
CMI Management Inc.

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
8	Lubricate shaft and motor bearings on fans and remove old or excess lubricant, if applicable.	✓		
9	Inspect pulleys, belts, couplings, etc.; adjust tension and tighten mountings as necessary. Change badly worn belts. Multi-belt drives should be replaced with matched sets.	✓		
	EVAPORATOR			
1	Inspect evaporator for any obvious deficiencies.	✓		
2	Inspect plumbing, valves and flanges for leaks and correct as needed.	✓		
	COMPRESSOR(S)			
1	Lubricate drive coupling, if applicable.		✓	
2	Lubricate motor bearings (non-hermetic), if applicable.		✓	
3	Check bearrings for vibrations or unuasual noises.	✓		
4	Leak test unit with soap test or electronic device.	✓		
5	Check compressor oil level., if applicable.	✓		
6	Run machine; check action of controls, relays, switches, etc. to see that: a. Compressor(s) run at proper settings. b. Suction and discharge pressures are proper.			C#1 good S 73 D 243 C#2 low S 55 D 183
7	Check vibration eliminators. Replace as necessary.	✓		
8	Document AMP draw on compressors	✓		L1 45 L2 45 L3 46
9	Check safety controls for high pressure cut off.	✓		L1 32 L2 32 L3 31
	CONTROLS			
1	Record chilled water supply and return temps and Humidity .			

Note: The technician shall perform any repairs identified during PM up to $250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding $250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.

To be perfomed by: HVAC Technician

Additional Notes: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