CERTIFICATION OF WORK

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

FACID/Building: PA003 Date of Visit: 5/16/19

Contractor Personnel on Site:

1. Sentry Mech 2. Dale Dohanich

Work Performed: WO 8781-3214

Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. WO# Summer to winter Change Over - PM Chiller

Service Calls – Service Call Number and Description

1. CSS#
2. CSS#
3. CSS#

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Dale Dohanich Date: 5/16/19

Signed:

To be signed by Facility Manager:

I certify that the above named individuals representing the Contractor arrived on site and to the best of my knowledge, completed the stated work listed:

Print Name/Rank: [illegible] E-6 Date: 16MAY19

Signed:

E-Mail:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR COOLED CHILLER, PACKAGE UNIT

SITE AND BLDG #: VA003

MECHANIC SIGNATURE: [signature] DATE: 5/16/19

LOCATION/RM #: Chiller WO# 8781 ASSET # 3214

START TIME: 8:00 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	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.		NO	Book Not on Site - Used Sentry Mech Standard Maint. procedure
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	Yes		
3	Comply with the latest provisions of the Clean Air Act and Environmental Protection Agency (EPA) regulations as they apply to protection of stratospheric ozone.	Yes		
4	No intentional venting of refrigerants is permitted. During the servicing, maintenance, and repair of refrigeration equipment, the refrigerant must be recovered.	Yes	NA	Nothing Reclaimed
5	Whenever refrigerant is added or removed from equipment, record the quantities on the appropriate forms. Forms tobe maintainted by technician in universal waste binder.	Yes	NA	
6	Recover, recycle, or reclaim the refrigerant as appropriate.	Yes	NA	
7	If disposal of the equipment item is required, follow regulations concerning removal of refrigerants and disposal of the item.	Yes	NA	
8	If materials containing refrigerants are discarded, comply with EPA regulations as applicable.	Yes	NA	
9	Refrigerant oils to be treated as hazardous waste.	Yes	NA	
10	Closely follow all safety procedures described in the Safety Data Sheet (SDS) for the refrigerant and all labels on refrigerant containers.	Yes	NA	
11	Remove access covers prior to accomplishing check points.	Yes		
	TO BE PERFORMED AT EACH INSPECTION SERVICE			
	CONDENSER			
1	Remove debris from air screen and clean underneath unit.	Yes		
2	Pressure wash coil with proper cleaning solution.	Yes		
3	Straighten fin tubes with fin comb.	Yes		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES	TASK COMPLETE NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
4	Check electrical wiring and tighten loose connections. Check fused disconnect switches for condition and operation.	Yes		
5	Check mounting for tightness.	Yes		
6	Check for corrosion. Clean and treat with inhibitor as needed.	Yes		
7	Check fan or blower for bent or damaged blades and imbalance.	Yes		
8	Lubricate shaft and motor bearings on fans and remove old or excess lubricant, if applicable.	Yes		
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.	Yes		
	EVAPORATOR			
1	Inspect evaporator for any obvious deficiencies.	Yes		
2	Inspect plumbing, valves and flanges for leaks and correct as needed.	Yes		
	COMPRESSOR(S)			
1	Lubricate drive coupling, if applicable.		NA	
2	Lubricate motor bearings (non-hermetic), if applicable.		NA	
3	Check bearrings for vibrations or unuasual noises.	Yes		
4	Leak test unit with soap test or electronic device.	Yes		
5	Check compressor oil level., if applicable.	Yes		
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.	Yes		
7	Check vibration eliminators. Replace as necessary.	Yes		
8	Check safety controls for high pressure cut off.	Yes		
	CONTROLS			
1	Confirm chiller is operating through building automation.	Yes		Fan Coil units Supply Air 49°

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: