

CERTIFICATION OF WORK

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

FACID/Building: PA096 Date of Visit: 5/14/19

Contractor Personnel on Site:

1. Sentry Medical 2. _____

Work Performed:

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

1. WO# 8756 Chiller Maintenance

Service Calls - Service Call Number and Description

1. CSS# ~~0000~~ 3219
2. CSS# 3220
3. CSS# _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Dale Dhanich Date: 5/14/19
Signed: [Signature]

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: Christina Brown / E5 Date: 2019 05 14
Signed: [Signature]
E-Mail: Christina.L.brown98.mil@mail.mil

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST AIR COOLED CHILLER, PACKAGE UNIT

SITE AND BLDG #: 3A096

MECHANIC SIGNATURE: *[Signature]*

DATE: 5/14/19

LOCATION/RM #: 109 WO# ASSET # 3219

START TIME: 8:00

FINISH TIME:

CHECK POINT	CHECKPOINT DESCRIPTION	SPECIAL INSTRUCTIONS		TASK COMPLETE		NOTES/ACTIONS IF TASK COMPLETE IS CHECKED IN, PROVIDE EXPLANATION
		YES	NO	YES	NO	
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.	<input checked="" type="checkbox"/>	NO			Could Not Find Manual. Booklet Contacted capend. Used Sentry Meds. Standard Maint. procedures
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.	<input checked="" type="checkbox"/>				
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.	<input checked="" type="checkbox"/>				
4	No intentional venting of refrigerants is permitted. During the servicing, maintenance, and repair of refrigeration equipment, the refrigerant must be recovered.	<input checked="" type="checkbox"/>				
5	Whenever refrigerant is added or removed from equipment, record the quantities on the appropriate forms. Forms to be maintained by technician in universal waste binder.	<input checked="" type="checkbox"/>				Added 10 lbs of R-22
6	Recover, recycle, or reclaim the refrigerant as appropriate.	<input checked="" type="checkbox"/>				
7	If disposal of the equipment item is required, follow regulations concerning removal of refrigerants and disposal of the item.	<input checked="" type="checkbox"/>				
8	If materials containing refrigerants are discarded, comply with EPA regulations as applicable.	<input checked="" type="checkbox"/>				
9	Refrigerant oils to be treated as hazardous waste.	<input checked="" type="checkbox"/>				Must Replace oil & Filter
10	Closely follow all safety procedures described in the Safety Data Sheet (SDS) for the refrigerant and all labels on refrigerant containers.	<input checked="" type="checkbox"/>				
11	Remove access covers prior to accomplishing check points.	<input checked="" type="checkbox"/>				
TO BE PERFORMED AT EACH INSPECTION SERVICE						
CONDENSER						
1	Remove debris from air screen and clean underneath unit.	<input checked="" type="checkbox"/>				
2	Pressure wash coil with proper cleaning solution.	<input checked="" type="checkbox"/>				
3	Straighten fin tubes with fin comb.	<input checked="" type="checkbox"/>				

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE, CHECKED NO. PROVIDE EXPLANATION)
		YES	NO	
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.	Yes		
2	Lubricate motor bearings (non-hermetic), if applicable.	Yes		Must Replenish Oil
3	Check bearings for vibrations or unusual noises.	Yes		Could Not Find Leak
4	Leak test unit with soap test or electronic device.	Yes		Dirty
5	Check compressor oil level, if applicable.	Yes		Must Replace pump down Solenoid
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.			

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 description of the deficiency.

To be performed by: HVAC Technician

Additional Notes:

