

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **OUTDOOR CONDENSING UNIT**

SITE AND BLDG #: Gaithersburg MD013

**MECHANIC
SIGNATURE:**



DATE

LOCATION/RM #: bldg 2 wo# 13188 **ASSET #** 2015

START TIME: 9:20.

FINISH TIME

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	Schedule outage of unit with personnel in area the unit serves.	✓		
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.	✓		
3	If disposal of the equipment is required, follow regulations concerning removal of refrigerants and disposal of the unit.	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Remove debris from air screen and clean underneath unit.	✓		
2	Wash coil with coil cleaning solution - Rinse Thoroughly	✓		
3	Straighten fin tubes with fin comb, as needed.	✓		
4	Check electrical connections for tightness.	✓		
5	Check mounting base for tightness.	✓		
6	Inspect fans for bent blades, unbalance, excessive noise and vibrations.	✓		
7	Inspect all piping for leaks and tighten loose connections.	✓		
8	Check wires at condenser electrical fused safety switches for tightness and burned insulation. Repair as necessary.	✓		
9	Check supply air temperature to ensure unit is operating properly. If possible record room temperature and Humidity	✓		Room temp <u>70</u> * _ Room Humidity <u>35</u> %
10	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✓		
11	Clean up work area	✓		