

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

## OUTDOOR CONDENSING UNIT

SITE AND BLDG #: **MD013 Gaithersburg**

MECHANIC  
SIGNATURE: 

DATE: **9/11/20**

LOCATION/RM #: **exterior wo#12700** ASSET # **2001&2002** START TIME: **9:50** FINISH TIME: **10:45**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		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		n/a	Room temp ____* _ Room Humidity ____% no building accessdue to HPCON B
10	Inspect unit for overall condition and recommend for replacement or other needed repairs.	✗		
11	Clean up work area.	✗		

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:**

