

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: NY127 Date of Visit: 3/23/22

Contractor Personnel on Site:

- | | |
|-------------------------|------------|
| 1. <u>Patrick Brown</u> | 3. <u></u> |
| 2. <u></u> | 4. <u></u> |

Work Performed:

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

1. WO#'S , 16321 , 16592 , 16610 , 16322 , 16580 , 16593 ,
2. 16611 ,
3. ASSET#'S , 190917- , 605-614 , 634 , 635 , 643 , 617 , 628 ,
4. 629 , 655 , 691 , 695 , 698 , 705 , 706 , 724 , 697 , 692 , 693 ,
5. 694 ,

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Patrick Brown Date: 3/23/22

Signed: 

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: LARS LUFFMAN Date: 3/23/22

Signed: 

E-Mail:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **ENERGY RECOVERY VENTILATOR**

SITE AND BLDG #: NY127 BLDG2
 LOCATION/RM #: MECH ROOM WO# 16611 ASSET # 190917-, 695,698

MECHANIC SIGNATURE:  DATE: 3/23/22
 START TIME: 3:30pm FINISH TIME: 4pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check all moving components for proper lubrication. Apply lubrication where required.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	moving components are good
2	Check dampers to ensure they open and close properly.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	dampers function properly
3	Check all fan belts for wear, tension, alignment, and dirt accumulation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	fan belts are good
4	Check fan wheels and fasteners for oil and dust accumulation and clean as necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no oil or dust accumulation
5	Check, clean, and/or replace both internal and external filters as necessary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	filters have been replaced

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 performed by: HVAC Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

FURNACE

ACTIVITY AND BLDG #: NY127 BLDG2

MECHANIC
SIGNATURE: 

DATE: 3/23/22

LOCATION/RM #: Mech room

WO# 16611

ASSET # 190917-691

START TIME: 2:30pm

FINISH TIME: 3pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Replace air filter if applicable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	air filter is new
2	Check the fire box liner or refractory for cracks and leaks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no cracks or leaks found
3	Check smoke stack for obstructions, leaks, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no obstructions found
5	Clean all fans and motors.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	fans and motors are clean
6	Check operation of controls and safeties.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	controls and safeties function properly
7	Lubricate as required.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Check and clean plenum (clean cooling coils and check for leaks, if	<input checked="" type="checkbox"/>	<input type="checkbox"/>	plenum and coils are clean
9	Check all motors, belts, pulleys, shafts, etc. for alignment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	all are good
10	Report any rust issues and open a CM ticket	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no issues found
11	Remove lock outs and tags. Restore fuel and power supply.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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To be performed by: HVAC Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST OUTDOOR CONDENSING UNIT

SITE AND BLDG #: NY127 BLDG2

MECHANIC
SIGNATURE: 

DATE: 3/23/22

LOCATION/RM #: outside WO# 16611 ASSET # 190917-
692-694

START TIME: 3pm

FINISH TIME: 3:30pm

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.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
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"/>	<input checked="" type="checkbox"/>	
3	If disposal of the equipment is required, follow regulations concerning removal of refrigerants and disposal of the unit.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Remove debris from air screen and clean underneath unit.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	screen and around unit are clean
2	Wash coil with coil cleaning solution - Rinse Thoroughly	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	coils are clean
3	Straighten fin tubes with fin comb, as needed.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	fin tubes are straight
4	Check electrical connections for tightness.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	electrical connections are good
5	Check mounting base for tightness.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	mounting and base are good
6	Inspect fans for bent blades, unbalance, excessive noise and vibrations.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no excessive noise or vibration
7	Inspect all piping for leaks and tighten loose connections.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no leaks or loose connections
8	Check wires at condenser electrical fused safety switches for tightness and burned insulation. Repair as necessary.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	wires and insulation are good
9	Check supply air temperature to ensure unit is operating properly. If possible record room temperature.and Humidity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Room temp <u>74</u> Room Humidity <u>52</u> %
10	Inspect unit for overall condition and recommend for replacement or other needed repairs.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no replacement needed
11	Clean up work area.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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To be performed by: HVAC Technician

Additional Notes: