

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
VAV/FAN POWERED VAV BOX

SITE AND BLDG #: VA099-01

MECHANIC

SIGNATURE: *Benson Hurd*

DATE: 09/09/2019

LOCATION/RM #: Room 218 VAV 2-8

START TIME: 8:00 am

FINISH TIME:

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
VA099-01	10108	2369	SA-2369	Trane	YPWF500FN 000 H3BD110 35000000000	A121595070	J-1502000-11 25-pc VAV, Single Duct	218

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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.	✓		
2	Follow lock out/tag out procedures always. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check for unusual noise and vibration.	✓		
2	Check for deterioration of gaskets and seals	✓		
3	Check and tighten electrical connections	✓		
4	Check damper operation and lubricate	✓		
5	Check overall condition of unit	✓		
6	Check amperage if applicable-indicate voltage in note section if applicable	✓		
7	Check operating voltage- indicate voltage in note section if applicable	✓		

8	Clean motor, blower-housing and blower-wheel	✓		
9	Check blower motor bearings	✓		
10	Check blower operation	✓		
11	Record temperatures	✓		
12	Check air flow sensor	✓		03 discharge / 710 return
13	Check air flow minimum and maximum	✓		
14	Remove and dispose of any debris from any maintenance activity.	✓		

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:**

All VAV boxes were inspected on PM.

Brandon
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