



GSA DC0007ZZ Veterans Admin (Washington, DC)

CheckList Information

Name :	AHU-59	Status :	NotSubmitted
Assigned Organization :	National TAB	Asset :	
Requesting Organization :	National TAB		

CheckList Item Details

AHU Measurement NOVA Third Party Contractor Fill Out. Measure and verify the building minimum and maximum outdoor air for each AHU providing outdoor air to the building.

Supply Air CFM Measured:	Design: 12000 / Actual: 9,840 CFM
Confirm DCV is Disabled (Demand Controlled Ventilation)	DCV is confirmed to be disabled.
Outside Air Measurement Method (Direct PT or SA-RA PT)	This unit runs entirely with return air.
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Outside Air CFM Measured: (Maximum and Minimum OA CFM)	Design: 0 / Actual: 0 CFM
If Outside Air CFM is determined by Supply - Return air CFM, document the Measured Return Air CFM:	This unit runs entirely with return air.
BAS Setpoint. Document BAS Setpoint at time of testing. Include Outside Air Damper Setpoint BAS shows.	NO BAS SETPOINT, CONSTANT VOLUME
Document Actual Observed Outside Air Damper Position. [Visual % Open: 0%, 25%, 75%, 100%.]	NO OA DAMPER
Does AHU have full air side economizer?	No
<ul style="list-style-type: none"> • Open FuseITc7e8b5c2a28b49.jpg 	

AHU Information & Verification. Include Photo Documentation

Attach Photos of AHU Nameplate.	Yes
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Pre-Filter MERV Rating (or NA)	N/A
Pre-Filter Size	N/A

Final Filter MERV Rating	MERV 13
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Final Filter Size	16X25X4
Belts - Visual Assessment of condition	The belt was found to be in good condition, as seen in the attached photo.
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Belts - Size and quantity	2 B-50
Note if any modifications made to AHU set points to operate in full capacity.	N/A
Electrical connections - Visual assessment. Document motor Voltage and Amperage.	MOTOR VOLTAGE- 500/497/497 AMPERAGE- 10.1/9.7/8.9
Heating Coil(s) - Visual assessment and photo documentation.	NO HEATING COIL
Cooling Coil(s) - Visual assessment and photo documentation.	Coil was found to be dirty and significantly dented.
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Condensate Pan(s) - Visual assessment and photo documentation.	The condensate pan was dirty and in need of cleaning.
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Any unusual operation observed? (including vibration, over-pressure, etc.)	No, no unusual operation was observed. The unit appears to be running normally.
Exhaust System Status (on/off). If this does not apply for this AHU, "N/A"	The unit does not have an exhaust system installed.
Visually inspect outdoor air intake louvers, bird screens, mist eliminators, and adjacent areas for cleanliness and integrity.	N/A, NO OUTSIDE AIR
Note ALL visible debris or visible biological material observed, physical damage to louvers, screens, or mist eliminators, and if such damage impairs the item from providing the required outdoor air entry.	No biological material or damage was noted at the unit.
List any found deficiencies. Note any remarks or comments, including corrective actions. Include photo documentation of any relevant findings.	FILERS ARE DIRTY, COIL IS DENTED.
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