

Issue List

- EF-2 Ductwork
- FCU F-3 missing damper
- FCU-4 Fan Speed
- Incorrect K factors
- Missing Return Damper in RM SHIP/RECEIVE 123
- No Access Doors or Door Glass installed
- No Access to damper for SCAV-8 Grille
- RCAV-8 Missing Grille / Low Airflow
- RFI for Airflow Stations
- Test Ports on Chiller
- VAV-1 Low Flow
- VAV-9 Missing Dampers



SPCC Aseptic Training Facility (Monroe, NC)

Project Issue Information

Issue Name : EF-2 Ductwork
Description : The Stainless Steel ductwork is installed, but the ports on the duct still need to be capped.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 03/17/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details





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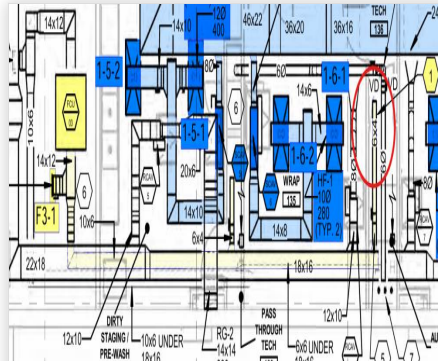
Project Issue Information

Issue Name : FCU F-3 missing damper
Description : Grille in AUTOCLAVE 137 for FCU F-3 is missing the OBD balancing damper. Also awaiting the Engineer's confirmation of increasing the grille from 50 CFM to 100 CFM, per the meeting on 2/19/2026.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/23/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



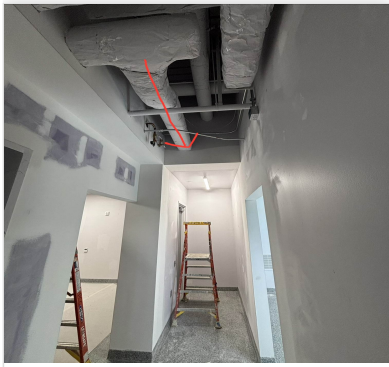
02/23/2026



02/23/2026

Project Issue Response Details

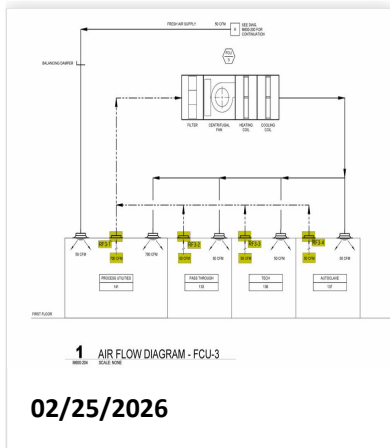
- **03/17/2026 National TAB - Antonio Flores-De La Cruz**
 - The supply duct in the AUTOCLAVE area goes into the wall but does not connect to a grille. It is inaccessible. The return damper for the FCU return grille in PROCESS UTILITIES 141 is not properly installed (One corner is floating) Also no answer on revised flows / ductwork. Damper for the supply not installed.



03/17/2026

• **02/25/2026 National TAB - Antonio Flores-De La Cruz**

- All supply and return grilles need dampers. Also, an RFI is needed to determine the new diffuser values. The actual installation does not match the design and needs clarification.



02/25/2026



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Project Issue Information

Issue Name : FCU-4 Fan Speed

Description : It appears there is no way to adjust speed on FCU-4, and flow is 372% above design (335 CFM ACTUAL / 90 CFM ACTUAL). Measurement was performed using a Velgrid because the unit's design places the supply and return on the same side. Attempted to use the visible dial and does nothing.

Created By : National TAB

Assigned To : National TAB - Antonio Flores-De La Cruz

Status : Open

Priority : Urgent

Asset Tag :

Originated Date : 03/17/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



03/17/2026



SPCC Aseptic Training Facility (Monroe, NC)

Project Issue Information

Issue Name : Incorrect K factors
Description : All VAV boxes K factors were defaulted to the k-factor for SCAV-9 (1097).
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 03/17/2026 - Antonio Flores-De La Cruz - National TAB



SPCC Aseptic Training Facility (Monroe, NC)

Project Issue Information

Issue Name : Missing Return Damper in RM SHIP/RECEIVE 123
Description : Return grille in SHIP/RECEIVE 123 is missing return damper to balance.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 03/17/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



03/17/2026



SPCC Aseptic Training Facility (Monroe, NC)

Project Issue Information

Issue Name : No Access Doors or Door Glass installed
Description : Access doors and door glass are not installed. Unable to pressure test and balance the return until installed.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/23/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/23/2026

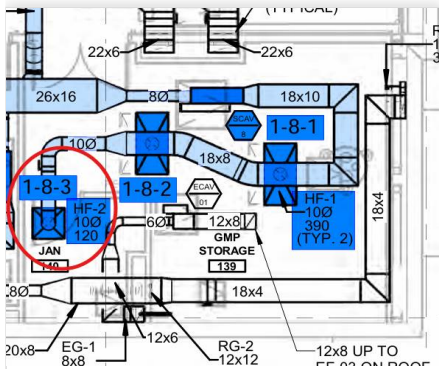


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Project Issue Information

Issue Name : No Access to damper for SCAV-8 Grille
Description : Grille 1-8-3 has no access to the damper to balance. Also, unable to verify if the damper is installed. The VAV box is calibrated in the meantime.
Created By : National TAB
Assigned To : National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent
Asset Tag :
Originated Date : 02/23/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



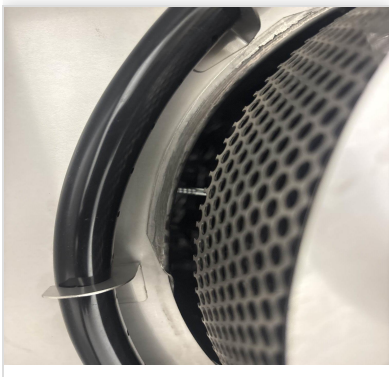
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Project Issue Response Details

- **03/17/2026 National TAB - Antonio Flores-De La Cruz**
 - Attempted to use slider damper, unable to adjust to design because of screws.



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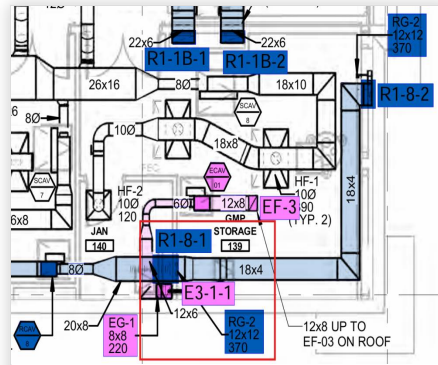
Project Issue Information

Issue Name : RCAV-8 Missing Grille / Low Airflow
Description : RCAV-8 is missing a grille. The VAV box is calibrated and can only achieve 640 CFM at 100% open damper. The rectangular duct attached to the grille appears to be sized for the 370 CFM design.
Created By : National TAB
Assigned To : National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent
Asset Tag :
Originated Date : 02/25/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



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Project Issue Information

Issue Name : RFI for Airflow Stations
Description : An RFI is needed to clarify whether Flow Stations will be installed on both supply and return ducts.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/25/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue Response Details

- **03/17/2026** **National TAB - Antonio Flores-De La Cruz**
 - No answer.



SPCC Aseptic Training Facility (Monroe, NC)

Project Issue Information

Issue Name : Test Ports on Chiller
Description : Test ports are required on the chiller to read pressure and set flow.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/25/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue Response Details

- **03/17/2026 National TAB - Antonio Flores-De La Cruz**
 - The ports were searched for and not found. Unable to see where they were installed based on the response of it being installed.



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Project Issue Information

Issue Name : VAV-1 Low Flow
Description : At 100% open damper at VAV, max flow is only (817 CFM ACTUAL / 1100 CFM DESIGN). K factor is 986. Pressure goes up to 0.65" wc. VAV box is 10". No obstruction is found to limit flow to the box. Ductwork should be inspected.

Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz

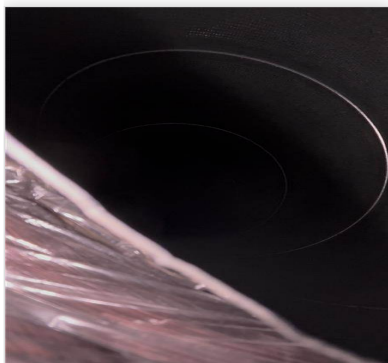
Status : Open

Priority : Urgent **Asset Tag :**

Originated Date : 02/19/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue Response Details

- **03/17/2026 National TAB - Antonio Flores-De La Cruz**
 - Will check again
- **02/25/2026 National TAB - Antonio Flores-De La Cruz**
 - To verify the interior structure of the duct, a small incision was made in the flex to view the portion hidden by the wall leading into the room. It is believed that the path the duct follows restricts airflow due to the transition from the duct to the flex and to the VAV. This is not a straight path and could add resistance. Also, it appears that a portion of the hard duct has been bent inwards, as shown in the attached picture, and is no longer circular.



02/25/2026

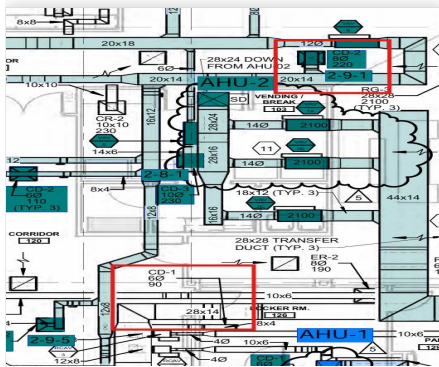


SPCC Aseptic Training Facility (Monroe, NC)

Project Issue Information

Issue Name : VAV-9 Missing Dampers
Description : Supply Diffuser in LOCKER RM 126 does not have a damper installed, as well as diffuser 2-9-1. 2-9-1 ductwork is also pinched and needs to be corrected.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/24/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/24/2026



02/24/2026



02/24/2026

Project Issue Response Details

- **03/17/2026 National TAB - Antonio Flores-De La Cruz**
 - Diffuser 2-9-1 is still missing damper and pinched ductwork