

Issue List

- EF-14 Not Operational
- EF-15 Not Operational
- EF-20 and EF-21 Ductwork swapped
- EF-23 High Flow
- EF-23 Missing Grille
- EF-26 Low Flow
- EF-3 Not operational and Motor Damper not wired
- EF-4 High Flow
- EF-4 Noise at Fan
- EF-7 Concerns
- EF-8 Low Flow
- ERV-1 Missing Return Dampers
- Extra Return Grille located in PMEL STORAGE N112
- Hanger EFs Not Operational
- Incorrect Grille Type used for Return
- MUA-2 Dirty Filters
- PAH-1 Not Operational
- Return Grille for AHUN1 Not installed
- Return Grille not installed in CORRIDOR N150
- Return Grille not installed in ENGINE WORKROOM N113
- VAV AT-E103 Wrong Location



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-14 Not Operational
Description : EF-14 is not operational because the motor sheave and belt are damaged. The motor sheave broke into two pieces.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/12/2026



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-15 Not Operational

Description : EF-15 shaft to the blower is not connected at this time.

Created By : National TAB

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

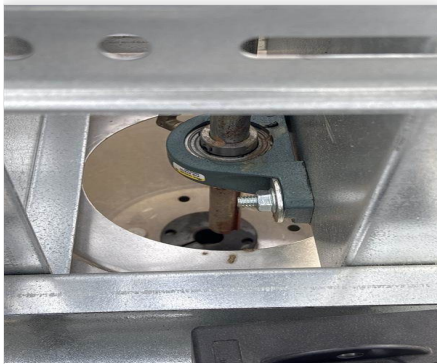
Status : Open

Priority : Urgent

Asset Tag :

Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/12/2026

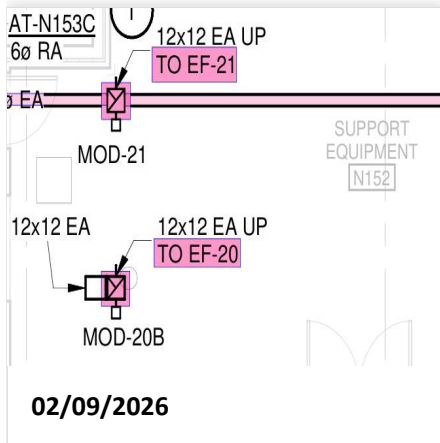


NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-20 and EF-21 Ductwork swapped
Description : According to the drawings, EF-21 and EF-20 ductwork have been swapped, but the fans were not. According to the submittal, EF-21 GB-097-6 is rated for max 275 CFM and is unable to satisfy 900 CFM.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/09/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details





NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-23 High Flow
Description : EF-23 is 37% above design (407 CFM ACTUAL / 300 CFM DESIGN) and requires a sheave change to reduce flow. Motor sheave is on the lowest setting. Unable to balance due to a diffuser missing as well.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

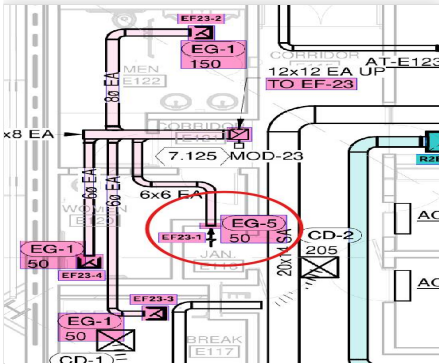


NCANG Repair Bldg 51 (Charlotte, NC)

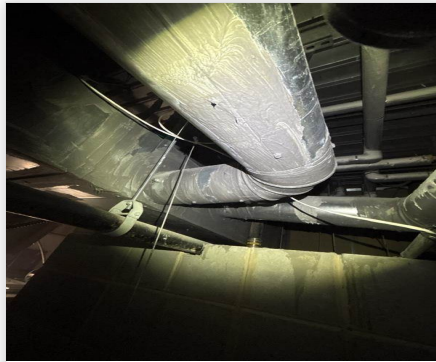
Project Issue Information

Issue Name : EF-23 Missing Grille
Description : Grille EF-23-1 in JANITORS E118 is not installed.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : High **Asset Tag :**
Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/12/2026



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NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-26 Low Flow
Description : EF-26 is at 66% of design (99 CFM ACTUAL / 150 CFM DESIGN). The speed dial is at max. A possible cause could be a partially opened exhaust motorized damper. It was found that there is a damper at the takeoff and one at the arm of the equipment where the duct connects, which may add resistance to the system.

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

Status : Open

Priority : Urgent **Asset Tag :**

Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/12/2026

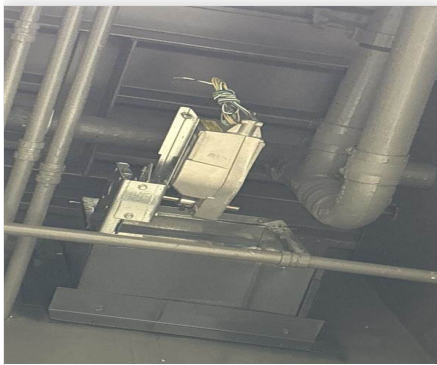


NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-3 Not operational and Motor Damper not wired
Description : The exhaust damper for EF-3 is not wired, and Controls stated that the fan is not wired to be operational.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/12/2026



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-4 High Flow
Description : EF-4 is 18% above design (706 CFM ACTUAL / 600 CFM DESIGN) and requires a sheave change to reduce flow. Motor sheave is on the lowest setting. Grilles are balanced proportionally high.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : High **Asset Tag :**
Originated Date : 02/10/2026 - Antonio Flores-De La Cruz - National TAB



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-4 Noise at Fan
Description : One of the fan blades is grinding against the housing of the fan.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : [Medium](#) **Asset Tag :**
Originated Date : 02/10/2026 - Antonio Flores-De La Cruz - National TAB



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-7 Concerns
Description : EF-7 has been balanced as-is with how it is installed, but unsure if there will be any changes to installment after it's been balanced.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/12/2026



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : EF-8 Low Flow
Description : Ef-8 is at 68% of design (3808 CFM ACTUAL / 5600 CFM DESIGN). Speed Dial is at 10/10, and the motorized damper is 100% open as well. A possible cause could be the ductwork.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/02/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue Response Details

- **02/12/2026 National TAB - Antonio Flores-De La Cruz**
 - After rechecking, EF-8 ended at 9 on the dial for speed and at 91% of design. Suction Pressure is high due to the ductwork design. When attempting to increase fan speed, the EF trips.

- **02/10/2026 National TAB - Antonio Flores-De La Cruz**
 - Mechanical stated that the ductwork was changed. Will check again.



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : ERV-1 Missing Return Dampers
Description : ERV-1 has no dampers installed to balance the return. Total flow was set.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/10/2026 - Antonio Flores-De La Cruz - National TAB

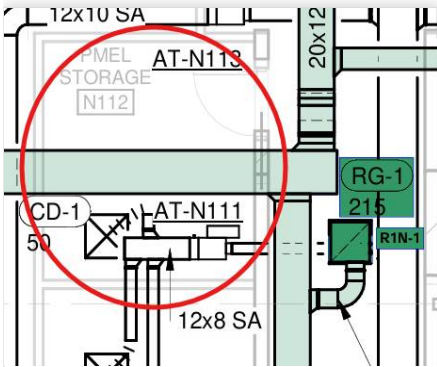


NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : Extra Return Grille located in PMEL STORAGE N112
Description : Per the drawings, there is an extra return grille located in PMEL STORAGE N112.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/09/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/09/2026



02/09/2026

Project Issue Response Details

- **02/12/2026 National TAB - Antonio Flores-De La Cruz**
 - Grille was removed.



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : Hanger EFs Not Operational
Description : EF-9 through EF-19, EXCEPT EF-13, are not operational. Controls stated the exhaust fans might be wired incorrectly. Further investigation is required.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

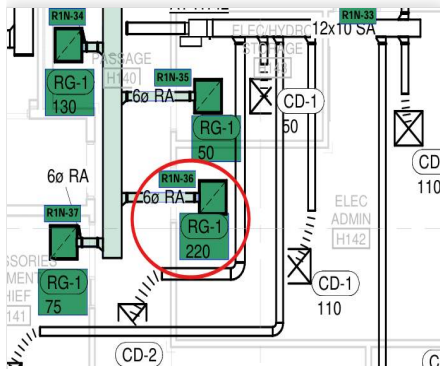


NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : Incorrect Grille Type used for Return
Description : Return Grille R1N-36 is a supply-type diffuser and not type RG-1. Recommended to install the correct grille to balance.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : **Urgent** **Asset Tag :**
Originated Date : 02/09/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/09/2026



02/09/2026



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : MUA-2 Dirty Filters

Description : MUA-2 filters are dirty and must be changed to TAB.

Created By : National TAB

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

Status : Open

Priority : Urgent

Asset Tag :

Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

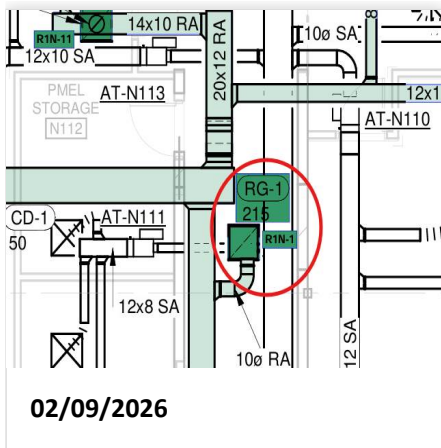
Issue Name : PAH-1 Not Operational
Description : After speaking to Controls, they stated that PAH-1 is not operational. Also, when the unit becomes operational, assistance is needed to enter the communications room, as a sign on the door states that entry is prohibited without prior approval from NCANG.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/12/2026 - Antonio Flores-De La Cruz - National TAB

NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : Return Grille for AHUN1 Not installed
Description : Grille R1N-1 in CORRIDOR N107, not installed.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : **Urgent** **Asset Tag :**
Originated Date : 02/09/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



Project Issue Response Details

- **02/12/2026 National TAB - Antonio Flores-De La Cruz**
 - Grille Installed

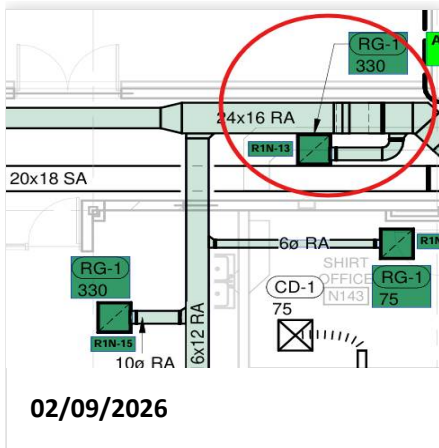


NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : Return Grille not installed in CORRIDOR N150
Description : Return Grille R1N-15 not installed in CORRIDOR N150.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 02/09/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



Project Issue Response Details

- **02/12/2026 National TAB - Antonio Flores-De La Cruz**
 - Grille Inserted

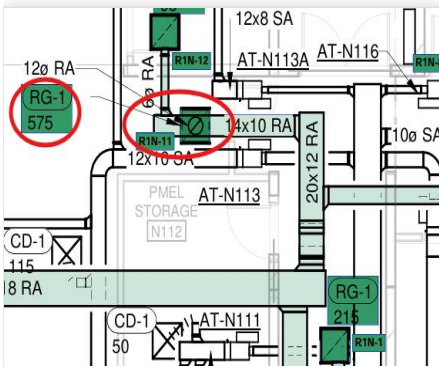


NCANG Repair Bldg 51 (Charlotte, NC)

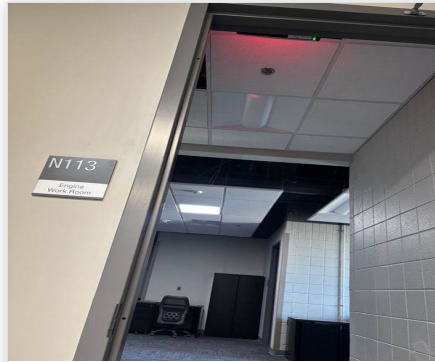
Project Issue Information

Issue Name : Return Grille not installed in ENGINE WORKROOM N113
Description : Return grille R1N-11 not installed in ENGINE WORKROOM N113.
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz
Status : Open
Priority : **Urgent** **Asset Tag :**
Originated Date : 02/09/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



02/09/2026



02/09/2026



NCANG Repair Bldg 51 (Charlotte, NC)

Project Issue Information

Issue Name : VAV AT-E103 Wrong Location
Description : VAV AT-E103 is installed in the wrong location per the drawings. It should have been installed in MXG/ADM E103 but instead was installed in room OPEN OFFICE E102. A diffuser is installed in room E103, but it is connected to VAV AT-E101, which is incorrect.

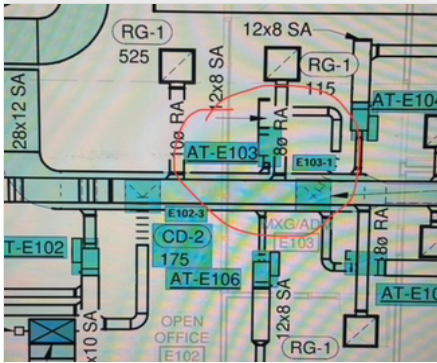
Created By : National TAB **Assigned To :** National TAB - Antonio Flores-De La Cruz

Status : Open

Priority : Urgent **Asset Tag :**

Originated Date : 01/21/2026 - Antonio Flores-De La Cruz - National TAB

Project Issue File Details



01/21/2026