

# CFA #2214 TAB Punch List

Prepared by Ben Searles

Apr 13, 2025

## Description

14 tasks in this report.

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### #310 [EXHA 002] [NEW] CRITICAL – Exhaust fan has wrong motor.

**Status**  
Open

**Start Date**  
Apr 11, 2025

**Type**  
Planned Work

**Created**  
Apr 13, 2025 3:57 PM  
bens@nationaltab.com

**Description**  
Existing exhaust motor on EF1 does not match schedule. The schedule states a 1/2 HP and the current motor is a 3/4 HP.

**Last Updated**  
Apr 13, 2025 3:58 PM

**Photos**



IMG\_0805  
Ben Searles  
Apr 13, 2025 3:58 PM

EXHAUST FAN SCHEDULE						
MARK	CFM	ESP	RPM	TP SPEED (FPM)	HP	AREA SERVED
NEW EF-1	993	.65	964	4.864	1/2	HOOD#1
NEW EF-2	701	.75	1238	4.861	1/3	HOOD#2
EXISTING EF-3	400	-	-	-	-	RESTROOMS
NEW EF-4	701	.75	1238	4.861	1/3	HOOD#3

IMG\_0841  
Ben Searles  
Apr 13, 2025 3:58 PM

**#309 [EXHA 005] [NEW] CRITICAL – Restroom fan damper.**

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:57 PM  
bens@nationaltab.com

**Description**

Restroom fan backdraft damper is being held open by the wiring conduit that is run through the middle of the damper. This will need to be run outside of the damper in order for it to function correctly.

**Last Updated**

Apr 13, 2025 3:59 PM

**Photos**



IMG\_0816

**Ben Searles**

Apr 13, 2025 3:59 PM

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## #308 [EXHA 499] [NEW] CRITICAL (MISC) – EF1 airflow

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:57 PM  
bens@nationaltab.com

**Description**

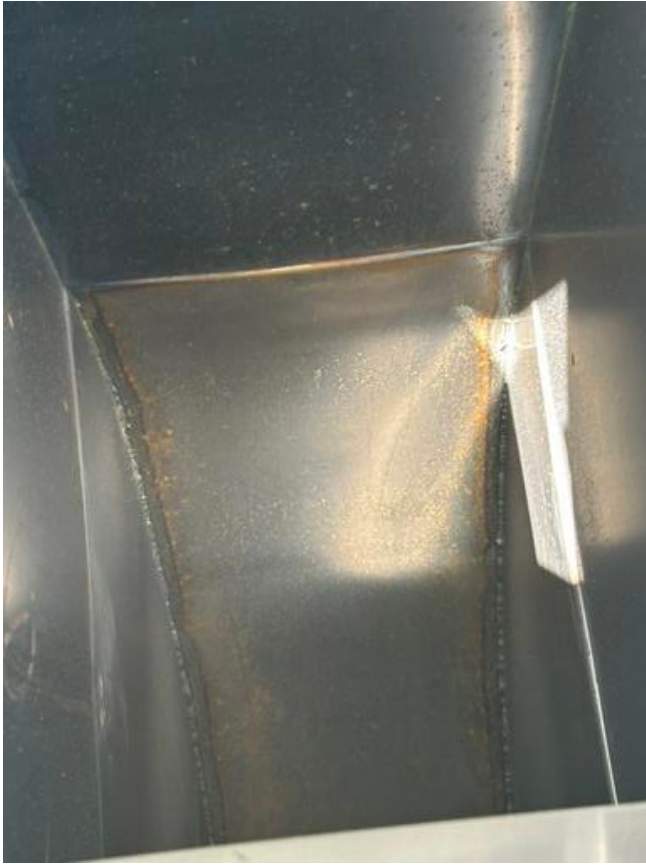
EF1 is low on airflow and can't be sped up. The greaseduct was changed to move the fan closer to hood 1. in doing so, the plans include two consecutive 90 degree turns with no turning vanes. It is believed that this increase in turbulence from the turns is causing the decrease in airflow. Recommend increasing the motor size to 1 HP to account for increased static pressure.

**Last Updated**

Apr 13, 2025 3:59 PM

**Photos**





IMG\_0820

**Ben Searles**

Apr 13, 2025 3:59 PM

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## #307 [DUCT 006] [NEW] CRITICAL – Flex duct installation.

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:57 PM  
bens@nationaltab.com

**Description**

Ensure flex inner core is both taped and banded, along with tape or banding on outer insulation jacket. Currently there is only tape on the inner core.

**Last Updated**

Apr 13, 2025 3:59 PM

**Photos**



IMG\_0826

Ben Searles

Apr 13, 2025 3:59 PM

**#306 [DUCT 007] [NEW] CRITICAL – Diffuser rigid 90's.**

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:57 PM  
bens@nationaltab.com

**Description**

Ensure rigid 90 degree fittings are secured to diffusers, with hard pipe risers adjusted to meet take off height elevation and connected to horizontal flex. Current fittings are not the full 90 degrees.

**Last Updated**

Apr 13, 2025 3:59 PM

**Photos**



IMG\_0827  
Ben Searles  
Apr 13, 2025 3:59 PM

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### #305 [CNTL 499] [NEW] CRITICAL (MISC) – OCC/UNOCC switch.

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:57 PM  
bens@nationaltab.com

**Description**

When switching the store from occupied to unoccupied, the panel appears to shut off entirely, turning off all thermostats as well.

**Last Updated**

Apr 13, 2025 3:57 PM

### #304 [CNTL 509] [NEW] Ansul pull labeling.

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:56 PM  
bens@nationaltab.com

**Description**

Label all ansul pull stations for which hoods they serve.

**Last Updated**

Apr 13, 2025 3:59 PM

**Photos**



IMG\_0811

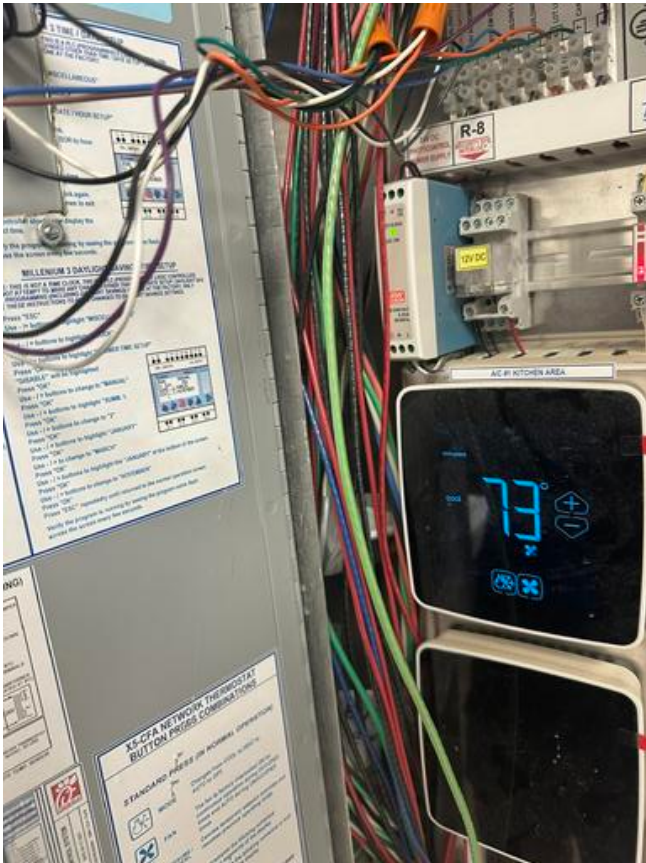
**Ben Searles**

Apr 13, 2025 3:59 PM

### #303 [CNTL 512] [NEW] SEC Line voltage cover.

<b>Status</b> Open	<b>Start Date</b> Apr 11, 2025
<b>Type</b> Planned Work	<b>Created</b> Apr 13, 2025 3:56 PM bens@nationaltab.com
<b>Description</b> Line voltage cover in SEC low voltage panel is missing and needs to be installed (EC).	<b>Last Updated</b> Apr 13, 2025 4:00 PM

#### Photos



IMG\_0793  
Ben Searles  
Apr 13, 2025 4:00 PM

### #302 [EXHA 514] [NEW] Exhaust fan labels.

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:56 PM  
bens@nationaltab.com

**Description**

Label all exhaust equipment per specification to coincide with design schedule.

**Last Updated**

Apr 13, 2025 3:56 PM

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### #301 [UNIT 505] [NEW] Equipment wiring portals.

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:56 PM  
bens@nationaltab.com

**Description**

Fire sensor wiring is run through the portal cover without a grommet.

**Last Updated**

Apr 13, 2025 4:00 PM

**Photos**



IMG\_0801

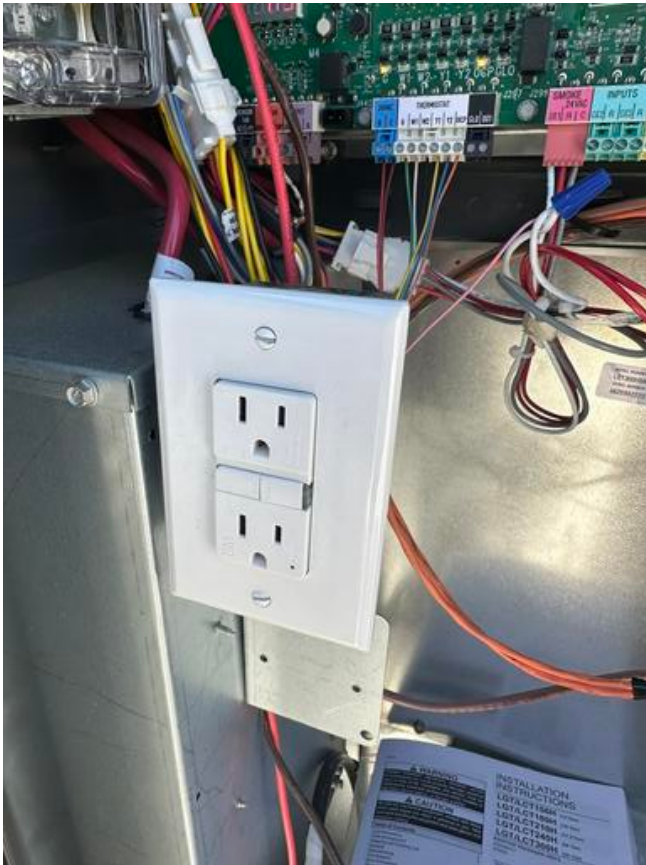
**Ben Searles**

Apr 13, 2025 4:00 PM

### #300 [UNIT 506] [NEW] Equipment GFI outlets.

<b>Status</b> Open	<b>Start Date</b> Apr 11, 2025
<b>Type</b> Planned Work	<b>Created</b> Apr 13, 2025 3:56 PM bens@nationaltab.com
<b>Description</b> AC1's GFI outlet is currently not wired.	<b>Last Updated</b> Apr 13, 2025 4:00 PM

#### Photos



IMG\_0802

Ben Searles

Apr 13, 2025 4:00 PM

**#299 [REFG 500] [NEW] WIC/WIF temperatures.**

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:56 PM  
bens@nationaltab.com

**Description**

WIC/WIF boxes are not powered at the time of inspection. Recommend the GC verify the boxes are holding at the required temperatures.

**Last Updated**

Apr 13, 2025 3:56 PM

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## #298 [REFG 511] [NEW] PVC pipe chase (gooseneck) installation.

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:56 PM  
bens@nationaltab.com

**Description**

PVC pipe chase risers are not sealed with silicone to prevent weather/pest infiltration.

**Last Updated**

Apr 13, 2025 4:00 PM

**Photos**



IMG\_0796

**Ben Searles**

Apr 13, 2025 4:00 PM

## #297 [DUCT 502] [EXIST] Restroom round exhaust duct insulation.

**Status**

Open

**Start Date**

Apr 11, 2025

**Type**

Planned Work

**Created**

Apr 13, 2025 3:56 PM  
bens@nationaltab.com

**Description**

Restroom round exhaust duct is to be externally insulated to mitigate noise per mechanical specifications.

**Last Updated**

Apr 13, 2025 4:00 PM

**Photos**



IMG\_0812

**Ben Searles**

Apr 13, 2025 4:00 PM