Report By:

National TAB
1329 E. KEMPER ROAD
SUITE 4210
CINCINNATI, OH 45246

Report: Deficiency Report

Function: Test, Adjust, & Balance

Date: 05/19/2025

Completed By: National TAB

PROJECT

05-19-25 WAWA #8196 POTTSTOWN, PA

157 EVERGREEN RD

LOWER POTTSGROVE TOWNSHIP, PA 19464

Client

Wawa

260 West Baltimore Pike

Wawa, PA 19063

Issue List

- Diffuser 2-10 - Low Flow
- Diffuser 3-1 - Broken Damper
- Diffuser 3-2 - Low Flow
- EF 2 - Low Flow

05-19-25 WAWA #8196 POTTSTOWN, PA

Project Issue Information

Issue Name : Diffuser 2-10 - Low Flow

Description : Diffuser 2-10 (food service) is currently at 343 CFM (69% design). Damper is fully open. Ductwork appears to be restricted at the diffuser takeoff. All other diffusers for RTU 2 are within design, and further balancing is not expected to improve this diffuser's airflow to design. Recommend mechanical inspection.

Created By : National TAB

Assigned To : National TAB - Will Turnbough

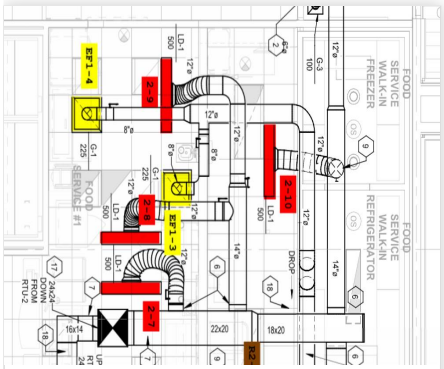
Status : Open

Priority : High

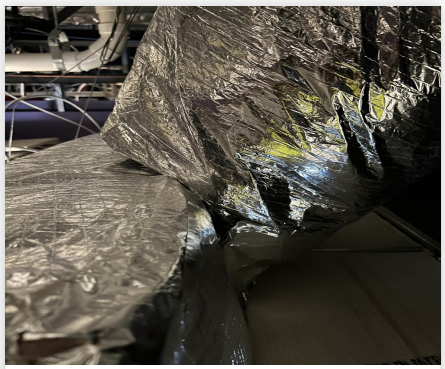
Asset Tag :

Originated Date : 05/21/2025 - Mark Johnson - National TAB

Project Issue File Details



05/21/2025



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Project Issue Information

Issue Name : Diffuser 3-1 - Broken Damper

Description : The damper handle for diffuser 3-1 (rear vestibule) was broken while attempting to adjust. Damper blade is stuck and will not close sufficiently to adjust the diffuser to design airflow. Diffuser is currently at 125 CFM (125% design) and cannot be adjusted further. Recommend damper repair.

Created By : National TAB

Assigned To : National TAB - Will Turnbough

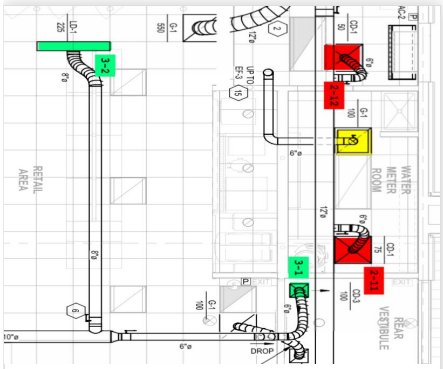
Status : Open

Priority : High

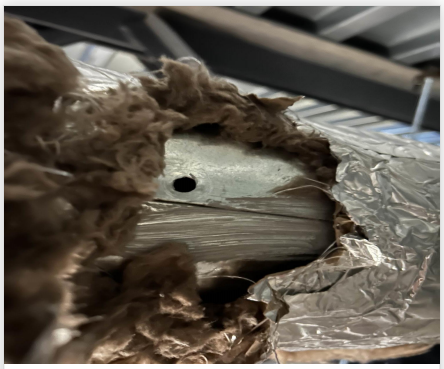
Asset Tag :

Originated Date : 05/21/2025 - Mark Johnson - National TAB

Project Issue File Details



05/21/2025



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Project Issue Information

Issue Name : Diffuser 3-2 - Low Flow

Description : Diffuser 3-2 (retail area) is currently at 184 CFM (82% design). Damper is fully open and no ductwork deficiencies were noted. Not anticipated to cause comfort issues in the open retail space; however, it is expected that correcting the damper issue with diffuser 3-1 and closing it to design will improve this diffuser's airflow to be within design.

Created By : National TAB

Assigned To : National TAB - Will Turnbough

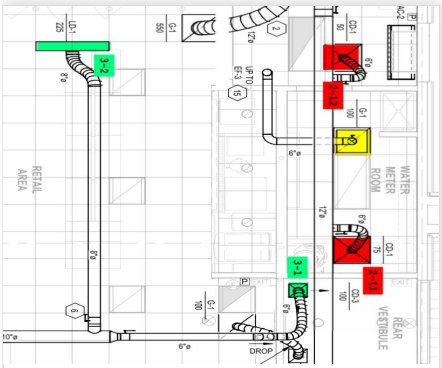
Status : Open

Priority : Medium

Asset Tag :

Originated Date : 05/21/2025 - Mark Johnson - National TAB

Project Issue File Details



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05-19-25 WAWA #8196 POTTSTOWN, PA

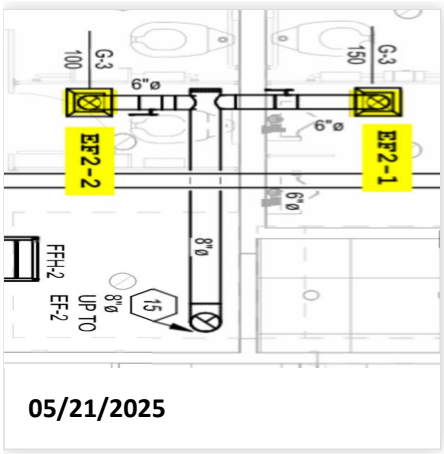
Project Issue Information

Issue Name : EF 2 - Low Flow

Description : EF 2 (restrooms) is currently at a total of 115 CFM (46% design). Dampers are fully open, including backdraft damper. Mechanical inspection showed no ductwork deficiencies and confirmed the fan is running at max speed. Recommend further inspection of fan to determine cause.

Created By :	National TAB	**Assigned To :**	National TAB - Will Turnbough
Status :	Open		
Priority :	Urgent	**Asset Tag :**	EF2
Originated Date :	05/21/2025 - Mark Johnson - National TAB		

Project Issue File Details



05/21/2025