

Report By:

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



**Report: Deficiency Report**  
**Function: Test, Adjust, & Balance**  
**Date: 07/08/2024**

# PROJECT

**07-08-24 WAWA #05803 ROBERTSDALE, AL**

21022 HWY 59 BALDWIN

ROBERTSDALE, AL 36567

Client

Wawa  
260 West Baltimore Pike  
Wawa, PA 19063

## Issue List

- Diffuser 1-13 low flow
- Diffuser 1-14 - Cannot locate damper
- Diffuser 1-3 low flow
- Diffusers 3-5 and 3-6 - low flow



**07-08-24 WAWA #05803 ROBERTSDALE, AL**

**Project Issue Information**

**Issue Name :** Diffuser 1-13 low flow  
**Description :** Diffuser 1-13 (rear vestibule) has a current airflow of 50 cfm (50% of design). Damper is fully open. Recommend inspecting damper and duct for possible causes.  
**Created By :** National TAB                      **Assigned To :** National TAB - Brianna Biggs  
**Status :** Open  
**Priority :** High                                      **Asset Tag :**  
**Originated Date :** 07/10/2024 - Mark Johnson - National TAB



**07-08-24 WAWA #05803 ROBERTSDALE, AL**

**Project Issue Information**

**Issue Name :** Diffuser 1-14 - Cannot locate damper  
**Description :** Could not locate a damper for diffuser 1-14 (men's restroom). Current airflow is 69 CFM (138% of design) and cannot be adjusted.  
**Created By :** National TAB                      **Assigned To :** National TAB - Brianna Biggs  
**Status :** Open  
**Priority :** High                                      **Asset Tag :**  
**Originated Date :** 07/10/2024 - Mark Johnson - National TAB

Project Issue File Details



IMG\_0633  
07/10/2024



**07-08-24 WAWA #05803 ROBERTSDALE, AL**

**Project Issue Information**

**Issue Name :** Diffuser 1-3 low flow  
**Description :** Diffuser 1-3 has a current airflow of 211 CFM (70% of design). Damper appears to be fully opened. Recommend inspecting damper and duct for possible pinching or obstruction.  
**Created By :** National TAB                      **Assigned To :** National TAB - Brianna Biggs  
**Status :** Open  
**Priority :** High                                      **Asset Tag :**  
**Originated Date :** 07/10/2024 - Mark Johnson - National TAB



**07-08-24 WAWA #05803 ROBERTSDALE, AL**

**Project Issue Information**

**Issue Name :** Diffusers 3-5 and 3-6 - low flow  
**Description :** Diffusers 3-5 and 3-6 currently have very low airflows (44% and 38% of design, respectively). Individual dampers and branch damper appear to be fully open. Recommend inspecting branch damper and installing a scoop at the branch takeoff to increase airflow.

**Created By :** National TAB                      **Assigned To :** National TAB - Brianna Biggs

**Status :** Open

**Priority :** Urgent                                      **Asset Tag :**

**Originated Date :** 07/10/2024 - Mark Johnson - National TAB

Project Issue File Details



IMG\_0639  
07/10/2024