

**Report By:**

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



**Report: Deficiency Report**  
**Function: Test, Adjust, & Balance**  
**Date: 01/24/2025**  
**Completed By: National TAB**

**PROJECT**  
**01-20-25 CULVERS AVON PARK, FL**

1023 US HWY 27 NORTH

AVON PARK, FL 33825

**Client**

Accurex  
PO Box 410  
Schofield, WI 54476

## Issue List

- Diffuser 2-9 - Low Flow
- Hoods - Not Sealed At Ceiling
- PRV 4 - High Flow



**01-20-25 CULVERS AVON PARK, FL**

**Project Issue Information**

**Issue Name :** Diffuser 2-9 - Low Flow  
**Description :** Supply diffuser 2-9 (mop room) is outputting 395 CFM (72% design). Damper is fully open. Not expected to cause comfort issues in the surrounding space.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :** SGRD9  
**Originated Date :** 01/24/2025 - Mark Johnson - National TAB

Project Issue Response Details

- **01/24/2025 National TAB - Mark Johnson**
  - Ductwork was originally restricted due to several hard 90 transitions near the diffuser. Mechanical rerouted the ductwork and installed a scoop at the branch takeoff, however, it provided a negligible airflow increase (10-15 CFM).



**01-20-25 CULVERS AVON PARK, FL**

**Project Issue Information**

**Issue Name :** Hoods - Not Sealed At Ceiling  
**Description :** All hoods have a small gap between the top enclosure and the ceiling grid. Recommend sealing.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** Low                                      **Asset Tag :** HD1  
**Originated Date :** 01/24/2025 - Mark Johnson - National TAB

Project Issue File Details



01/24/2025



**01-20-25 CULVERS AVON PARK, FL**

**Project Issue Information**

**Issue Name :** PRV 4 - High Flow  
**Description :** PRV 4 (dishwasher hood fan) is outputting 432 CFM (123% design). Fan is wired to the lowest speed setting (1050 RPM). May require an additional speed controller to slow the fan further.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** [Medium](#)                                      **Asset Tag :** PRV4  
**Originated Date :** 01/24/2025 - Mark Johnson - National TAB