

**Report By:**

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



**Report: Deficiency Report**  
**Function: Test, Adjust, & Balance**  
**Date: 04/08/2024**

**PROJECT**  
**04-01-24 CHUY'S - MUELLER, TX**

971 Farmington Ave

West Hartford, CT 06107

**Client**

CORNERSTONE COMMERCIAL  
PO BOX 703568  
DALLAS, TX 75370

## Issue List

- AHU-3 OA Damper Not Located
- AHU-4 Final Filter Damaged
- AHU-5 No Accessible Balance Dampers
- AHU-6 Return Not Complete
- AHUs 5,6, and 7 Not Accessible
- Diffuser 11-3 Damaged
- Diffuser 7-3 Damper Not Accessible
- Hood 1 Damaged Filter
- Thermostat Wiring



**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** AHU-3 OA Damper Not Located  
**Description :** The outside air damper could not be located for AHU-3. When inspecting the interior of the duct it appears there is a damper present, but after much investigation no exterior handle could be located. The handle is potentially not installed or buried in insulation. The OA and Return has not been balanced as a result.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** Urgent                                      **Asset Tag :**  
**Originated Date :** 04/09/2024 - Stephen Tassinaro - National TAB



**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** AHU-4 Final Filter Damaged  
**Description :** AHU-4 final filter had to be removed from the unit as it was damaged and pulled into the cooling coil. A 25x25x1 filter was modified and installed, the correct size is 20x25x1. Recommend replacing all final filters with the correct 20x25x1 filters.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :**  
**Originated Date :** 04/09/2024 - Stephen Tassinaro - National TAB

Project Issue File Details



IMG\_2609  
04/09/2024



**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** AHU-5 No Accessible Balance Dampers  
**Description :** No volume dampers could be located on the AHU-5 supply ductwork. As a result only the unit total has been set.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** Urgent                                      **Asset Tag :**  
**Originated Date :** 04/09/2024 - Stephen Tassinaro - National TAB



**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** AHU-6 Return Not Complete  
**Description :** AHU-6 return is not completed. The duct is not connected to the return grille and there is also a restriction in the system (potentially a damper that has not been located). The unit will not output any airflow unless the outside air damper is opened.

**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough

**Status :** Open

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

**Originated Date :** 04/09/2024 - Stephen Tassinaro - National TAB



**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** AHUs 5,6, and 7 Not Accessible  
**Description :** AHUs 5,6 and 7 are not accessible. They are located partially above a hard ceiling and partially above a light fixtures. NTi cannot access the electrical compartments to make speed adjustments, or gather voltage/amperage data. The light would need to be removed or potentially an access panel installed in order to access this part of the unit.

**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough

**Status :** Open

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

**Originated Date :** 04/09/2024 - Stephen Tassinaro - National TAB



**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** Diffuser 11-3 Damaged  
**Description :** Diffuser 11-3 is damaged and the perforated cover is falling off as a result. NTi reinstalled the cover several times throughout the day. Recommend repair/replacement.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** Low                                      **Asset Tag :**  
**Originated Date :** 04/08/2024 - Stephen Tassinaro - National TAB

**Project Issue File Details**



**Diffuser11\_3  
04/08/2024**



**IMG\_2597  
04/08/2024**



**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** Diffuser 7-3 Damper Not Accessible  
**Description :** The volume damper is not accessible on diffuser 7-3. There is a damper installed but it is located above the hard ceiling and cannot be reached. Airflow is currently 329CFM out of 250CFM design (131%).  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** Urgent                                      **Asset Tag :**  
**Originated Date :** 04/09/2024 - Stephen Tassinaro - National TAB

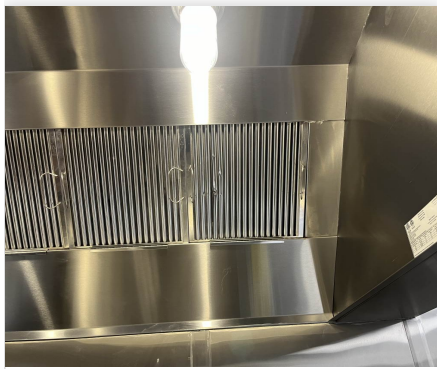


**04-01-24 CHUY'S - MUELLER, TX**

**Project Issue Information**

**Issue Name :** Hood 1 Damaged Filter  
**Description :** Hood 1 has a damaged grease filter, it is not effecting performance in any way.  
**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough  
**Status :** Open  
**Priority :** InfoOnly                                      **Asset Tag :**  
**Originated Date :** 04/08/2024 - Stephen Tassinaro - National TAB

Project Issue File Details



IMG\_2596  
04/08/2024



## 04-01-24 CHUY'S - MUELLER, TX

### Project Issue Information

**Issue Name :** Thermostat Wiring  
**Description :** It was found that the thermostats are have wires landed at the humidity terminals and two additional sensor terminals, however no remote sensors are enabled on the thermostats. The stats are running off their own internal sensors only.

**Created By :** National TAB                      **Assigned To :** National TAB - Will Turnbough

**Status :** Open

**Priority :** High                                      **Asset Tag :**

**Originated Date :** 04/08/2024 - Stephen Tassinaro - National TAB

#### Project Issue File Details



IMG\_2595  
04/08/2024



IMG\_2594  
04/08/2024