

Report By:

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



Report: Punchlist
Function: Test, Adjust, & Balance
Date: 03/19/2026
Completed By: National TAB

PROJECT
03-16-26 QT #0596 OMAHA, NE

5005 SOUTH 108TH STR

OMAHA, NE

Client

QUIKTRIP
4705 SOUTH 129TH EAST AVENUE
TULSA, OK 74134

National TAB

Project: 03-16-26 QT #0596 OMAHA, NE

Table Of Contents

Section	Page #
Issues	3

Issue List

- EF-1: Not Running
- EF-2: Air Leakage
- HOOD1: Smoke Capture
- RT-1: Air Leakage
- RT-1: Economizer/OA Damper
- RT-1: Fan Speed
- RT-2: Flex Duct
- RTs: Dirty Evaporator Coils
- RTs: Dirty Filters



03-16-26 QT #0596 OMAHA, NE

Project Issue Information

Issue Name : EF-1: Not Running
Description : EF-1 is not running. Drive belt is broken. Motor does not turn on. Noticeable burn marks on the motor. Recommend Service
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : Urgent **Asset Tag :** EF1
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026



03/19/2026



03-16-26 QT #0596 OMAHA, NE

Project Issue Information

Issue Name : EF-2: Air Leakage
Description : There is minor air leakage observed at the fan base. This is causing the fan speed to be set higher to achieve design airflow. Recommend sealing connection.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : High **Asset Tag :** EF2
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03-16-26 QT #0596 OMAHA, NE

Project Issue Information

Issue Name : HOOD1: Smoke Capture
Description : The smoke capture was very poor (~70%) along the perimeter. This appears to be due to turbulence caused by the diffusers and minor air leakage at the fan base. Recommend sealing connection at EF-2 and installing rigid risers/elbows at neck of the diffusers.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : High **Asset Tag :** HD1
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026



03/19/2026



03-16-26 QT #0596 OMAHA, NE

Project Issue Information

Issue Name : RT-1: Air Leakage
Description : Large amount of air leakage at the supply drop for RT-1. The curb for the unit is not properly aligned. There is approximately 20% loss in airflow. Recommend aligning drop for improved airflow.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : High **Asset Tag :** RT-1
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026



03-16-26 QT #0596 OMAHA, NE

Project Issue Information

Issue Name : RT-1: Economizer/OA Damper
Description : The Economizer/actuator is not attached to the OA gears. OA damper position set manually and fastened with a screw.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : Medium **Asset Tag :** RT-1
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026



03-16-26 QT #0596 OMAHA, NE

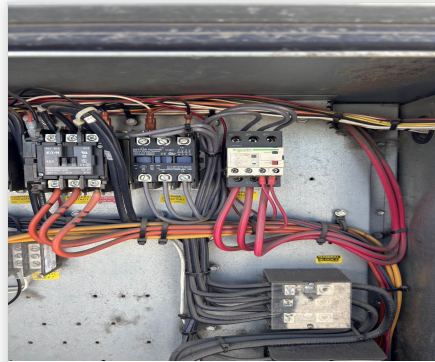
Project Issue Information

Issue Name : RT-1: Fan Speed
Description : There is no VFD/Speed Controller for RT-1. Unable to adjust fan speed for improved airflow.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : High **Asset Tag :**
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026



03-16-26 QT #0596 OMAHA, NE

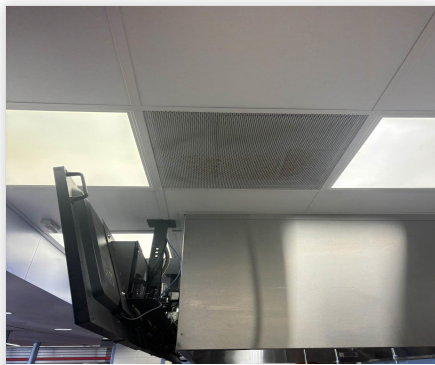
Project Issue Information

Issue Name : RT-2: Flex Duct
Description : The diffusers for RT-2 have flex duct ran all the way to them. The flex is pinched at the neck of the diffuser causing turbulence at the face of it and at the hood. Recommend installing rigid risers/elbows to neck of the diffusers.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : Medium **Asset Tag :** RT-2
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026



03-16-26 QT #0596 OMAHA, NE

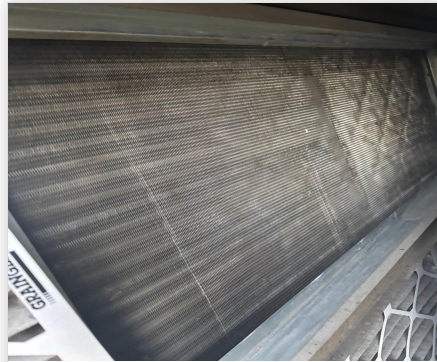
Project Issue Information

Issue Name : RTs: Dirty Evaporator Coils
Description : The evaporator coils inside the RTUs are dirty. This affects unit performance and efficiency. Recommend cleaning.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : Low **Asset Tag :**
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026

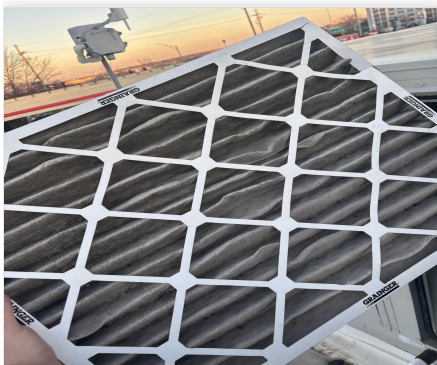


03-16-26 QT #0596 OMAHA, NE

Project Issue Information

Issue Name : RTs: Dirty Filters
Description : The filters inside the RTUs are dirty. Recommend replacing.
Created By : National TAB **Assigned To :** National TAB - Dan Hertenstein
Status : Open
Priority : Low **Asset Tag :**
Originated Date : 03/19/2026 - Kalen Kemp - National TAB

Project Issue File Details



03/19/2026



03/19/2026