

Report By:

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



Report: TAB Survey
Function: Test, Adjust, & Balance
Date: 10/13/2025
Completed By: National TAB

PROJECT

**10-06-25 BOJANGLES #1012 COLLEGE
PARK, GA**

5140 OLD NATIONAL HWY

COLLEGE PARK, GA 30349

Client

Budderfly

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Table Of Contents

Section	Page #
Issue Data	3
Checklist Data	18
AHU/RTU	73
FAN - Exhaust	76
FAN - Supply	80
Kitchen Hood Type I	81

Issue List

- CONDENSERS 4 AND 5 DAMAGED FINS
- EF 1 AND 3 GREASE CATCH NOT ATTACHED
- EF 1, 2, AND 3 DIRTY MOTOR COMPARTMENT
- EF 3 AND 4 MISSING SPEED CONTROL
- HOOD END PANELS NOT INSTALLED
- HOOD FILTERS ARE DAMAGED AND DIRTY
- KITCHEN DIFFUSERS ARE RUSTY
- RTU 2 AND 3 CONDENSATE COILS DIRTY
- RTU 2 AND 3 EVAPORATOR FINS DIRTY
- RTU 2 AND 3 HEAT EXCHANGERS ARE RUSTING
- RTU 3 POWER SWITCH NOT ACCESSIBLE
- RTUs BLOWER COMPARTMENT DIRTY
- STAINED CEILING TILES AROUND HOODS
- SUPPLY PLENUM AND ACPSP ARE DIRTY



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : CONDENSERS 4 AND 5 DAMAGED FINS
Description : Condensers 4 and 5 have damage to external fins. Replacing is recommended.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : Medium **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details





10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : EF 1 AND 3 GREASE CATCH NOT ATTACHED
Description : The grease catch on RTU 1 is not attached. Grease catch on RTU 3 is missing.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : EF 1, 2, AND 3 DIRTY MOTOR COMPARTMENT
Description : The motor compartment is dirty in Exhaust Fans 1, 2, and 3. Cleaning is recommended.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025



10/07/2025



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : EF 3 AND 4 MISSING SPEED CONTROL
Description : Exhaust fans 3 and 4 are missing speed controls/ are unable to be located.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : HOOD END PANELS NOT INSTALLED
Description : Hood 1 is missing right side end panel. Hood 2 is missing both end panels. Hood 3 is missing left end panel.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : Medium **Asset Tag :**
Originated Date : 10/08/2025 - Sagar Patel - National TAB

Project Issue File Details



10/08/2025



10/08/2025



10/08/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : HOOD FILTERS ARE DAMAGED AND DIRTY
Description : All hood filters are dirty and some are damaged. Cleaning and replacing filters are recommended.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

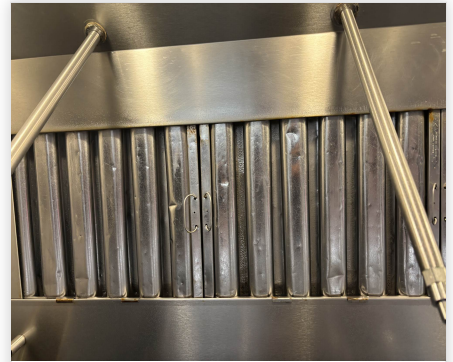
Project Issue File Details



10/08/2025



10/08/2025



10/08/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : KITCHEN DIFFUSERS ARE RUSTY
Description : The kitchen diffusers are rusty. Cleaning or replacing is recommended.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025

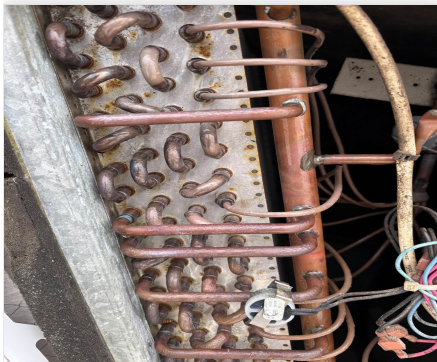


10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

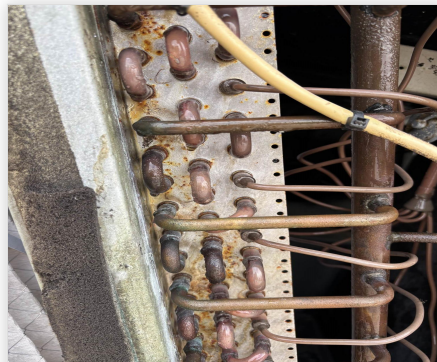
Project Issue Information

Issue Name : RTU 2 AND 3 CONDENSATE COILS DIRTY
Description : Condensate coils are dirty on RTU 2 and 3. Cleaning is recommended.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : RTU 2 AND 3 EVAPORATOR FINS DIRTY
Description : RTU 2 and 3 evaporator fins are dirty. Cleaning is recommended.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025



10/07/2025



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : RTU 2 AND 3 HEAT EXCHANGERS ARE RUSTING
Description : Rust is developing on heat exchangers.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : Medium **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : RTU 3 POWER SWITCH NOT ACCESSIBLE
Description : The power switch on RTU 3 is not aligned with power switch cover
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : Medium **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

Project Issue File Details



10/07/2025

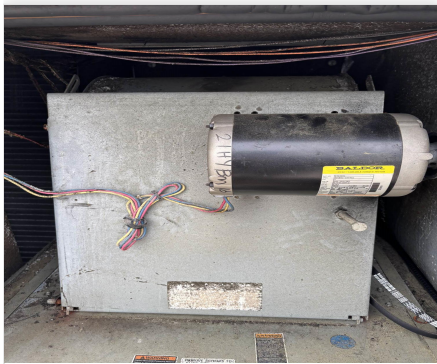


10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : RTUs BLOWER COMPARTMENT DIRTY
Description : All RTU Blower Compartments are dirty. Cleaning is recommended.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : Medium **Asset Tag :**
Originated Date : 10/07/2025 - Sagar Patel - National TAB

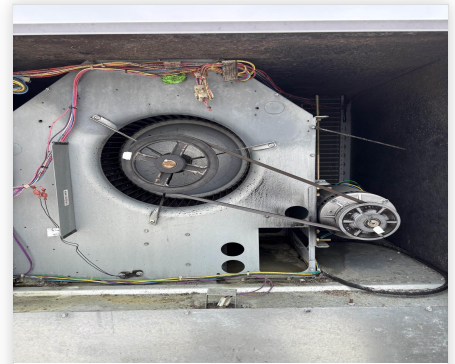
Project Issue File Details



10/07/2025



10/07/2025



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : STAINED CEILING TILES AROUND HOODS
Description : The ceiling tiles around each hood is stained. Indicates hoods are not capturing
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : Medium **Asset Tag :**
Originated Date : 10/08/2025 - Sagar Patel - National TAB

Project Issue File Details



10/08/2025



10/08/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

Project Issue Information

Issue Name : SUPPLY PLENUM AND ACPSP ARE DIRTY
Description : The supply plenum on all hoods and acpssp on hood 3 are dirty. Cleaning is recommended. The plenums need to be dropped and the tops of the plenums cleaned.
Created By : National TAB **Assigned To :** National TAB - Will Turnbough
Status : Open
Priority : High **Asset Tag :**
Originated Date : 10/08/2025 - Sagar Patel - National TAB

Project Issue File Details



10/08/2025



10/08/2025



10/08/2025

CheckList List

- CONDENSER INSPECTION
- EF 1 INSPECTION
- EF 2 INSPECTION
- EF 3 INSPECTION
- EF 4 INSPECTION
- GENERAL INSPECTION
- GENERAL PICTURES
- HOOD I INSPECTION
- HOOD II INSPECTION
- HOOD III INSPECTION
- MUA INSPECTION
- RTU 1 INSPECTION
- RTU 2 INSPECTION
- RTU 3 INSPECTION



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : CONDENSER INSPECTION **Status :** Completed
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB
Created Date : 09/09/2025 - Trinity Dodds - National TAB
Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

This checklist is for non-RTU condensers. I.e., rooftop condensers for the walk in coolers, freezers, and split systems.

CONDENSER 1

Picture of nameplate

Comment:



Picture of condenser

Comment:



10/07/2025



10/07/2025



10/07/2025

Is the condenser free of damage? Note any concerns

Pass

Comment:

CONDENSER 2

Picture of nameplate

Comment:



10/07/2025

Picture of condenser

Comment:



10/07/2025



10/07/2025



10/07/2025

Is the condenser free of damage? Note any concerns

Pass

Comment:

CONDENSER 3

Picture of nameplate

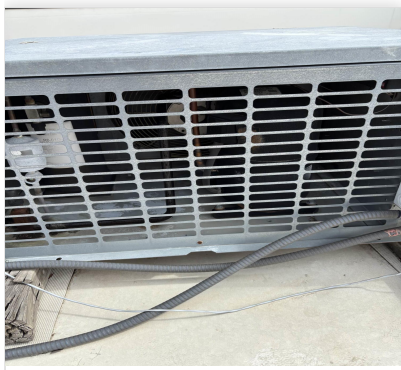
Comment:



10/07/2025

Picture of condenser

Comment:



10/07/2025



10/07/2025



10/07/2025

Is the condenser free of damage? Note any concerns

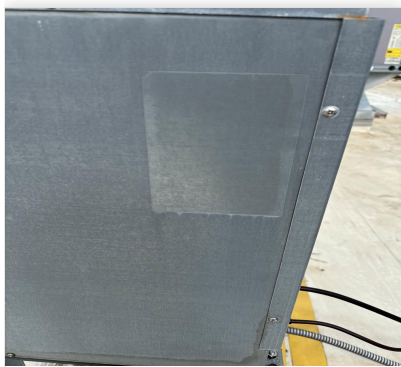
Pass

Comment:

CONDENSER 4

Picture of nameplate

Comment:



10/07/2025

Picture of condenser

Comment:



10/07/2025



10/07/2025

Is the condenser free of damage? Note any concerns

Fail

Comment:

CONDENSER 4

Picture of nameplate

Comment:



10/07/2025

Picture of condenser

Comment:



10/07/2025



10/07/2025

Is the condenser free of damage? Note any concerns

Fail

Comment:



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : EF 1 INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

EF Inspection:

Area served

Comment:

HOOD 1

Measure length and width of curb.

Comment:

25X25"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

N/A

Comment:

If belt driven are the pulleys in good condition and not rusted?

Pass

Comment:

Is the belt tight?

Pass

Comment:

Pictures

Unit nameplate

Comment:



10/07/2025

Exterior of fan from multiple angles

Comment:



10/07/2025



10/07/2025



10/07/2025

Inside of motor compartment

Comment:



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : EF 2 INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

EF Inspection:

Area served

Comment:

HOOD 2

Measure length and width of curb.

Comment:

25X25"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

N/A

Comment:

If belt driven are the pulleys in good condition and not rusted?

Pass

Comment:

Is the belt tight?

Pass

Comment:

Pictures

Unit nameplate

Comment:



10/07/2025

Exterior of fan from multiple angles

Comment:



10/07/2025



10/07/2025

Inside of motor compartment

Comment:



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : EF 3 INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

EF Inspection:

Area served

Comment:

HOOD 3

Measure length and width of curb.

Comment:

21X21"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

Fail

Comment:

If belt driven are the pulleys in good condition and not rusted?

N/A

Comment:

Is the belt tight?

N/A

Comment:

Pictures

Unit nameplate

Comment:



10/07/2025

Exterior of fan from multiple angles

Comment:



10/07/2025



10/07/2025

Inside of motor compartment

Comment:



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : EF 4 INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 10/07/2025 - Trinity Dodds - National TAB

Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

EF Inspection:

Area served

Comment:

RESTROOM

Measure length and width of curb.

Comment:

18X18"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

Fail

Comment:

UNABLE TO LOCATE SPEED CONTROL IN MOTOR COMPARTMENT

If belt driven are the pulleys in good condition and not rusted?

Comment:

Is the belt tight?

N/A

Comment:

Pictures

Unit nameplate

Comment:



10/07/2025

Exterior of fan from multiple angles

Comment:



10/07/2025



10/07/2025

Inside of motor compartment

Comment:



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : GENERAL INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/08/2025 - Sagar Patel - National TAB

CheckList Item Details

General Inspection

Interview manager to find out what HVAC and KVS related issues they have and any recurring complaints (temperature, humidity, smoke capture, building pressure, drafting, etc).

Comment:

GUSTS OF WIND GOING INSIDE WHEN OPENING A DOOR AND DRIVE-THRU WINDOW TO OUSTIDE DINING AND BACK OF HOUSE ARE COOL, ALOT OF HEAT AROUND COOKLINE

With all fans running, measure the building pressure at all doors

Comment:

TAKEN FROM INSIDE FRONT: 0.0148" SIDE: 0.0562" REAR: 0.0331" AIR GOING INTO BUIDLING

Measure dining room temperature and humidity at three different times throughout the day. Report temp/humidity and time for each reading:

Comment:

TIME: 9:09 AM TEMP: 71 F HUMIDITY: 68.2% TIME: 12:18 PM TEMP: 73 F HUMIDITY: 67.3% TIME: 3:44 PM TEMP: 74 F HUMIDITY: 67.6%

Measure back of house kitchen temperature and humidity at three different times throughout the day. Report temp/humidity and time for each reading:

Comment:

TIME: 9:03 AM TEMP: 72 F HUMIDITY: 70.5% TIME: 12:12 PM TEMP: 74 F HUMIDITY: 73.8% TIME: 3:51 PM TEMP: 76 F HUMIDITY: 76.4%

Measure cookline temperature and humidity at three different times throughout the day. Report temp/humidity and time for each reading:

Comment:

TIME: 9:05 AM TEMP: 77 F HUMIDITY: 76.4% TIME: 12:14 PM TEMP: 80 F HUMIDITY: 81.2% TIME: 3:47 PM TEMP: 83 F HUMIDITY: 84.6%

What is the high outside air temperature and humidity for the day the space temperatures were taken

Comment:

TEMP: 81 F HUMIDITY: 63.3%

Are all diffusers free of damage and rust?

Fail

Comment:

Is all ductwork connected above ceiling and has not come loose?

Pass

Comment:

Does all duct insulation above the ceiling appear to be intact?

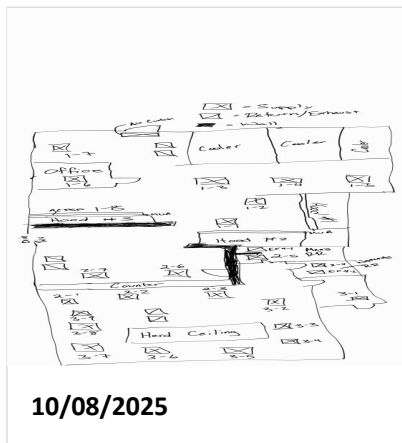
Pass

Comment:

Create a basic drawing showing walls, diffuser locations, diffuser numbers, and hood locations. Upload to files section of HUB

Pass

Comment:





10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : GENERAL PICTURES **Status :** Completed
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB
Created Date : 09/09/2025 - Trinity Dodds - National TAB
Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

Take the following pictures

Rooftop from multiple angles

Comment:



10/07/2025



10/07/2025



10/07/2025

Exterior of the building from multiple angles

Comment:



10/07/2025



10/07/2025



10/07/2025

Dining area so that diffusers are visible

Comment:



10/07/2025



10/07/2025

Kitchen areas so that diffusers are visible

Comment:



10/07/2025



10/07/2025



10/07/2025

Thermostats

Comment:



10/07/2025

Temp/humidity sensors zoomed out

Comment:

NO SENSORS

Temp/humidity sensors zoomed out (continued)

Comment:

N/A

Breaker panels with doors open

Comment:



10/07/2025



10/07/2025



10/07/2025

Breaker panels with doors open (continued)

Comment:

N/A

Any additional areas of concern (stained tiles, rusted diffusers, etc)

Comment:

RUSTY DIFFUSERS



10/07/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : HOOD I INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/08/2025 - Sagar Patel - National TAB

CheckList Item Details

Hood Inspection

Is the hood free of any damage? Pass

Comment:

Are there any end panels installed on either side of the hood? Fail

Comment:

Are all hood filters installed and free of damage? Fail

Comment:

Do hood filters appear to be clean? Fail

Comment:

Is all kitchen equipment pushed underneath the hood with at least 6" of overhang on all sides? Pass

Comment:

Is the MUA discharge plenum clean and not clogged? If there is a PSP shine a light into the perforated metal and see if the top layer appears to be clogged Fail

Comment:

Are any of the ceiling tiles stained around the hood?

Fail

Comment:

Perform a smoke test or observe heavy cooking and note the % capture:

Comment:

90%

Pictures

Hood nameplate

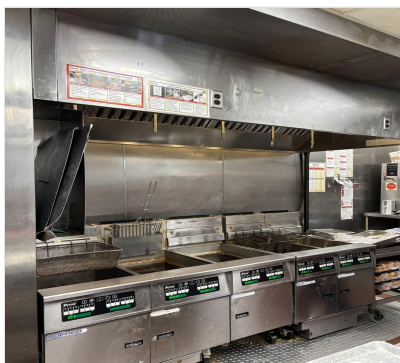
Comment:



10/08/2025

Exterior of hood zoomed out so that all kitchen equipment is visible

Comment:



10/08/2025

MUA plenum

Comment:



10/08/2025

Inside of pre-wire panel

Comment:

N/A



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : HOOD II INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/08/2025 - Sagar Patel - National TAB

CheckList Item Details

Hood Inspection

Is the hood free of any damage? Pass

Comment:

Are there any end panels installed on either side of the hood? Fail

Comment:

Are all hood filters installed and free of damage? Fail

Comment:

Do hood filters appear to be clean? Fail

Comment:

Is all kitchen equipment pushed underneath the hood with at least 6" of overhang on all sides? Pass

Comment:

Is the MUA discharge plenum clean and not clogged? If there is a PSP shine a light into the perforated metal and see if the top layer appears to be clogged Fail

Comment:

Are any of the ceiling tiles stained around the hood?

Fail

Comment:

Perform a smoke test or observe heavy cooking and note the % capture:

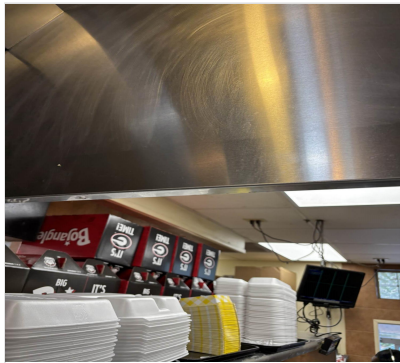
Comment:

85%

Pictures

Hood nameplate

Comment:



10/08/2025

Exterior of hood zoomed out so that all kitchen equipment is visible

Comment:



10/08/2025

MUA plenum

Comment:



10/08/2025

Inside of pre-wire panel

Comment:

N/A



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : HOOD III INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 10/07/2025 - Trinity Dodds - National TAB

Completed Date : 10/08/2025 - Sagar Patel - National TAB

CheckList Item Details

Hood Inspection

Is the hood free of any damage?	Pass
---------------------------------	------

Comment:

Are there any end panels installed on either side of the hood?	Fail
--	------

Comment:

Are all hood filters installed and free of damage?	Fail
--	------

Comment:

Do hood filters appear to be clean?	Fail
-------------------------------------	------

Comment:

Is all kitchen equipment pushed underneath the hood with at least 6" of overhang on all sides?	Pass
--	------

Comment:

Is the MUA discharge plenum clean and not clogged? If there is a PSP shine a light into the perforated metal and see if the top layer appears to be clogged	Fail
---	------

Comment:

Are any of the ceiling tiles stained around the hood?

Fail

Comment:

Perform a smoke test or observe heavy cooking and note the % capture:

Comment:

90%

Pictures

Hood nameplate

Comment:



10/08/2025

Exterior of hood zoomed out so that all kitchen equipment is visible

Comment:



10/08/2025

MUA plenum

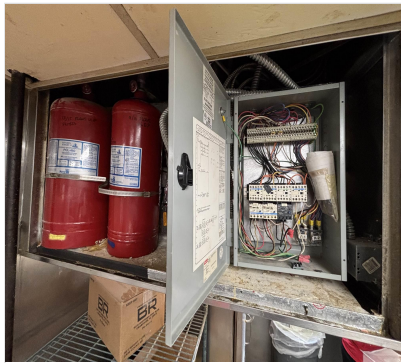
Comment:



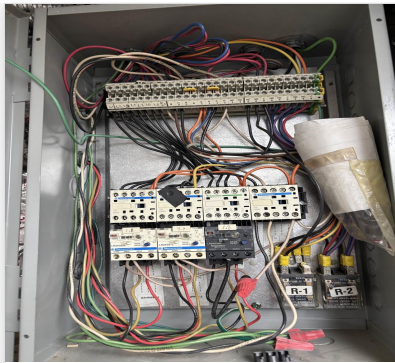
10/08/2025

Inside of pre-wire panel

Comment:



10/08/2025



10/08/2025



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : MUA INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

MUA Inspection

Comment:

Area served

Comment:

HOODS

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

N/A

Comment:

If belt driven are the pulleys in good condition and not rusted?

Pass

Comment:

Is the belt tight?

Pass

Comment:

If there is a heater is it functional?

N/A

Comment:

Is gas valve turned on?

N/A

Comment:

If there is cooling, is it functional?

N/A

Comment:

If there is cooling, is the condenser in good condition?

N/A

Comment:

Pictures

Unit nameplate

Comment:



Exterior of the unit from multiple angles

Comment:



10/07/2025



10/07/2025

Inside of blower compartment

Comment:



10/07/2025

Inside of electrical compartment

Comment:

N/A

If there is conditioning, picture of the condenser nameplate

Comment:

N/A

If there is conditioning, picture of the condenser upclose

N/A

Comment:



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : RTU 1 INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

RTU Inspection

Area served

Comment:

KITCHEN

Size of main supply drop

Comment:

27X22"

Size of main return drop

Comment:

28x22"

Evaporator coil is clean and in good condition

Pass

Comment:

Condenser coil is clean and in good condition

N/A

Comment:

Blower wheel is clean and in good condition

Fail

Comment:

Filters are clean

Pass

Comment:

Belt tight and in good condition

Pass

Comment:

Is an economizer installed and does it respond to adjustment?

Pass

Comment:

Does the unit have dehumidification?

Pass

Comment:

If the unit has dehumidification is the humidity sensor wired properly?

Pass

Comment:

Is the unit free of unusual noise and vibration?

Pass

Comment:

Feel around curb. Is there any noticeable air leakage while the unit is running?

Pass

Comment:

Cooling is functional

Pass

Comment:

Heating is functional

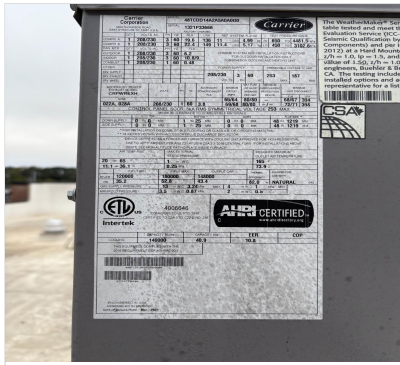
Pass

Comment:

Take the following pictures:

Close up of unit tag.

Comment:



10/07/2025

Multiple sides of unit

Comment:



10/07/2025



10/07/2025



10/07/2025

Compressors

Comment:

N/A

Inside of electrical cabinet.

Comment:



10/07/2025

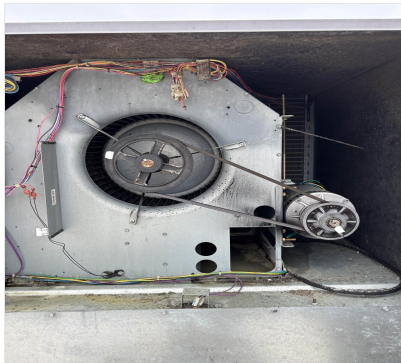
Close up of condensing coil

Comment:

N/A

Blower compartment.

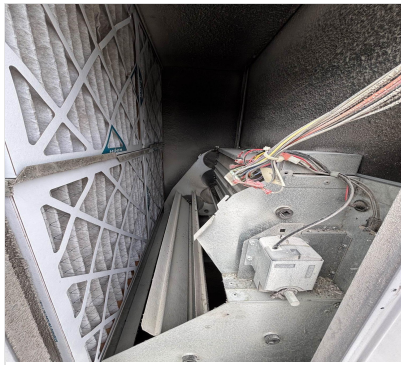
Comment:



10/07/2025

Mixed air compartment.

Comment:



10/07/2025

Both sides of evaporator coil

Comment:

N/A

Return drop looking down from unit if possible.

Comment:

N/A

Supply drop looking down from unit if possible.

Comment:

N/A

List any visual damage and take additional pictures if needed.

Comment:

N/A



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : RTU 2 INSPECTION **Status :** Completed

Assigned Organization : National TAB **Asset :**

Requesting Organization : National TAB

Created Date : 09/09/2025 - Trinity Dodds - National TAB

Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

RTU Inspection

Area served

Comment:

KITCHEN

Size of main supply drop

Comment:

20X28"

Size of main return drop

Comment:

28X20"

Evaporator coil is clean and in good condition

Fail

Comment:

Condenser coil is clean and in good condition

Fail

Comment:

Blower wheel is clean and in good condition

Fail

Comment:

Filters are clean

Pass

Comment:

Belt tight and in good condition

Pass

Comment:

Is an economizer installed and does it respond to adjustment?

Pass

Comment:

Does the unit have dehumidification?

Pass

Comment:

If the unit has dehumidification is the humidity sensor wired properly?

Pass

Comment:

Is the unit free of unusual noise and vibration?

Pass

Comment:

Feel around curb. Is there any noticeable air leakage while the unit is running?

Pass

Comment:

Cooling is functional

Pass

Comment:

Heating is functional

Pass

Comment:

Take the following pictures:

Close up of unit tag.

Comment:



10/07/2025

Multiple sides of unit

Comment:



10/07/2025



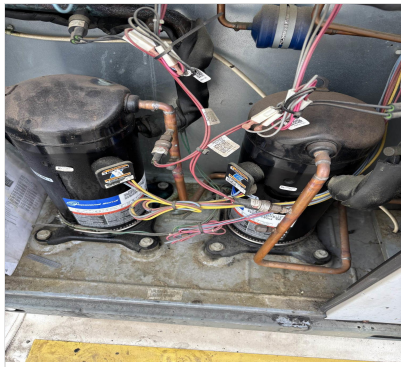
10/07/2025



10/07/2025

Compressors

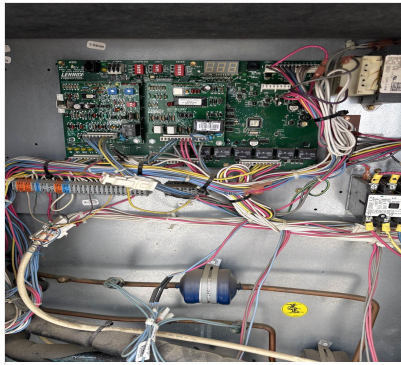
Comment:



10/07/2025

Inside of electrical cabinet.

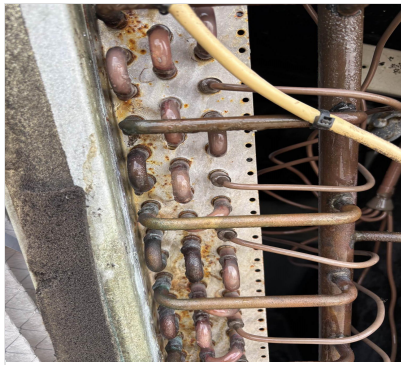
Comment:



10/07/2025

Close up of condensing coil

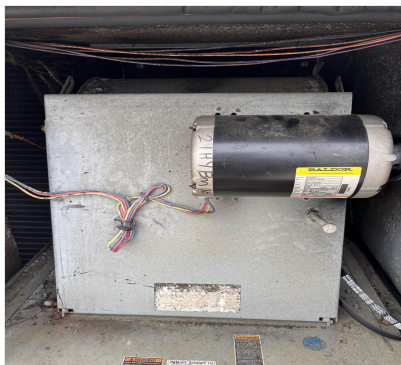
Comment:



10/07/2025

Blower compartment.

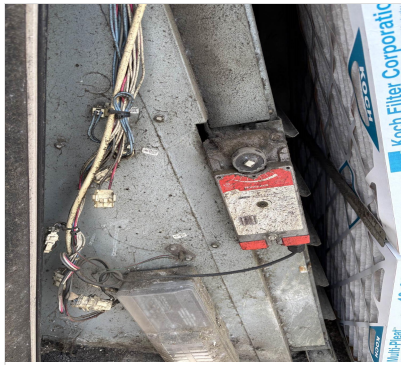
Comment:



10/07/2025

Mixed air compartment.

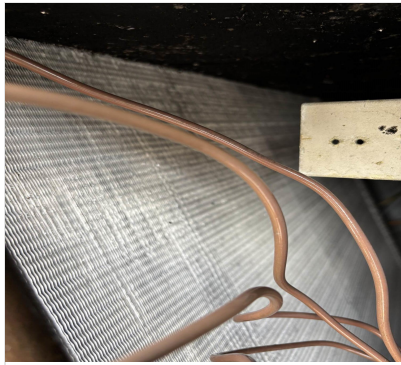
Comment:



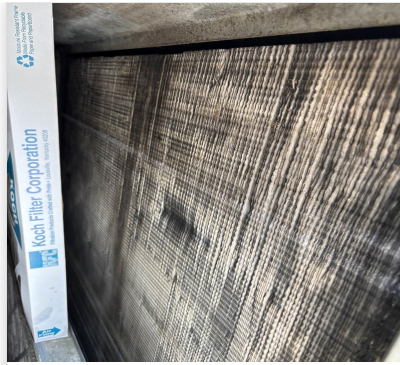
10/07/2025

Both sides of evaporator coil

Comment:



10/07/2025



10/07/2025

Return drop looking down from unit if possible.

Comment:

Supply drop looking down from unit if possible.

Comment:

List any visual damage and take additional pictures if needed.

Comment:



10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

CheckList Information

Name : RTU 3 INSPECTION **Status :** Completed
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB
Created Date : 09/09/2025 - Trinity Dodds - National TAB
Completed Date : 10/07/2025 - Sagar Patel - National TAB

CheckList Item Details

RTU Inspection

Area served

Comment:

DINING

Size of main supply drop

Comment:

20X28"

Size of main return drop

Comment:

28X20"

Evaporator coil is clean and in good condition

Fail

Comment:

Condenser coil is clean and in good condition

Fail

Comment:

Blower wheel is clean and in good condition

Fail

Comment:

Filters are clean

Pass

Comment:

Belt tight and in good condition

Pass

Comment:

Is an economizer installed and does it respond to adjustment?

Pass

Comment:

Does the unit have dehumidification?

Pass

Comment:

If the unit has dehumidification is the humidity sensor wired properly?

Pass

Comment:

Is the unit free of unusual noise and vibration?

Pass

Comment:

Feel around curb. Is there any noticeable air leakage while the unit is running?

Pass

Comment:

Cooling is functional

Pass

Comment:

Heating is functional

Pass

Comment:

Take the following pictures:

Close up of unit tag.

Comment:



10/07/2025

Multiple sides of unit

Comment:



10/07/2025



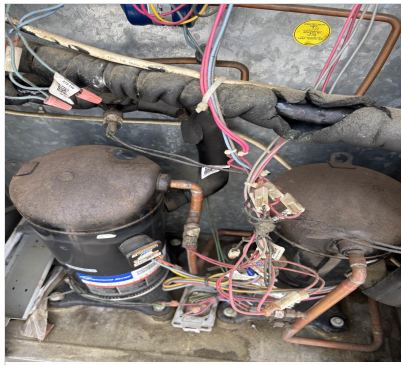
10/07/2025



10/07/2025

Compressors

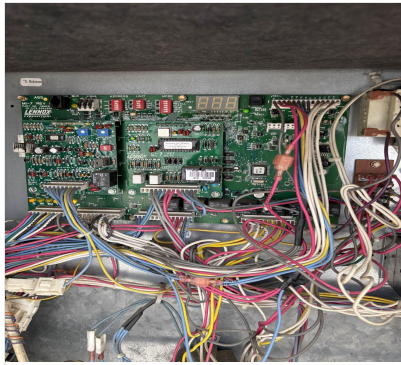
Comment:



10/07/2025

Inside of electrical cabinet.

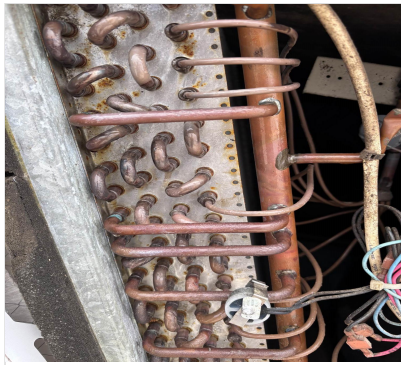
Comment:



10/07/2025

Close up of condensing coil

Comment:



10/07/2025

Blower compartment.

Comment:



10/07/2025

Mixed air compartment.

Comment:



10/07/2025



10/07/2025

Both sides of evaporator coil

Comment:



10/07/2025

Return drop looking down from unit if possible.

Comment:

N/A

Supply drop looking down from unit if possible.

Comment:



10/07/2025

List any visual damage and take additional pictures if needed.

Comment:

N/A

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: AHU/RTU



Asset: RTU1

AREA:KITCHEN

Unit Data	
	Actual
MFG	CARRIER
Serial Num	1321P33666
Model Num	48TCDD14A2A5A0A0G0

Motor Data	
	Actual
Motor MFG	MARATHON
Horsepower	N/L
Motor Rpm	1750
Phase	3
Rated Voltage	230
Rated Amperage	9.2

Test Data	
	Actual
SF CFM	2996
SF RPM	581
MOTOR RPM	1161
RA CFM	2857
OA CFM	139
RL Voltage	135 / 136 / 136
RL Amperage	4.6 / 4.7 / 4.7
SF System SetPt	[1]
OA Damper Position	0%
OA Damper Type	ECONOMIZER

Performance Data	
	Actual
MA Plenum SP	-0.21"
Fan Suction SP	-0.41"
Fan Discharge SP	0.25"
Total ESP	0.46"
Fan Total SP	0.66"

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ SYSTEM SETPOINT

Written By: Sagar Patel on 10/08/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: AHU/RTU



Asset: RTU2

AREA:FRONT COUNTER

Unit Data	
	Actual
MFG	LENNOX
Serial Num	5607G00595
Model Num	LGC090S2BH2Y

Motor Data	
	Actual
Motor MFG	BALDOR
Horsepower	2
Motor Rpm	1725
Phase	3
Rated Voltage	230
Rated Amperage	6.2

Test Data	
	Actual
SF CFM	2362
SF RPM	732
MOTOR RPM	1750
RA CFM	2232
OA CFM	130
RL Voltage	206 / 208 / 208
RL Amperage	3.7 / 3.7 / 4.3
SF System SetPt	[1]
OA Damper Position	0%
OA Damper Type	ECONOMIZER

Performance Data	
	Actual
MA Plenum SP	-0.18"
Fan Suction SP	-0.34"
Fan Discharge SP	0.56"
Total ESP	0.74"
Fan Total SP	0.90"

Completed By: Sagar Patel on 10/08/2025

Notes:
[1] UNABLE TO READ SYSTEM SETPOINT

Written By: Sagar Patel on 10/08/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: AHU/RTU



Asset: RTU3

AREA:DINING

Unit Data	
	Actual
MFG	LENNOX
Serial Num	5607G00702
Model Num	LGC120S2BH2Y

Motor Data	
	Actual
Motor MFG	BALDOR
Horsepower	3
Motor Rpm	1725
Phase	3
Rated Voltage	208
Rated Amperage	8.2

Test Data	
	Actual
SF CFM	2850
SF RPM	[1]
MOTOR RPM	[1]
RA CFM	2689
OA CFM	161
RL Voltage	206 / 207 / 208
RL Amperage	7.3 / 7.7 / 7.8
SF System SetPt	[1]
OA Damper Position	0%
OA Damper Type	ECONOMIZER

Performance Data	
	Actual
MA Plenum SP	-0.40"
Fan Suction SP	-0.93"
Fan Discharge SP	0.17"
Total ESP	0.57"
Fan Total SP	1.10"

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TURN OFF UNIT, POWER SWITCH LOWER THAN SWITCH COVER

Written By: Sagar Patel on 10/07/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: FAN - Exhaust



Asset: EF1

AREA:HOOD 1

Unit Data	
	Actual
MFG	CAPTIVEAIRE
Model Num	[1]
Serial Num	[1]

Motor Data	
	Actual
Horsepower	0.5
Motor Rpm	1730
Phase	3
Voltage (rated)	208
Amperage (rated)	1.81

Test Data	
	Actual
CFM	1572
Fan RPM	1123
Motor RPM	1741
System SetPt	[3]
RL Voltage	[2]
RL Amperage	[2]

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

[2] UNABLE TO READ VOLTS AND AMPS, COVERED WITH ELECTRICAL TAPE

[3] UNABLE TO READ SYSTEM SETPOINT

Written By: Sagar Patel on 10/07/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: FAN - Exhaust



Asset: EF2

AREA:HOOD 2

Unit Data	
	Actual
MFG	CAPTIVEAIRE
Model Num	[1]
Serial Num	[1]

Motor Data	
	Actual
Horsepower	0.5
Motor Rpm	1730
Phase	3
Voltage (rated)	208
Amperage (rated)	1.81

Test Data	
	Actual
CFM	1514
Fan RPM	1059
Motor RPM	1755
System SetPt	[3]
RL Voltage	206 / 208 / 208
RL Amperage	[2]

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

[2] UNABLE TO READ AMPS SAFELY

[3] UNABLE TO READ SYSTEM SETPOINT

Written By: Sagar Patel on 10/07/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: FAN - Exhaust



Asset: EF3

AREA:HOOD 3

Unit Data	
	Actual
MFG	CAPTIVEAIRE
Model Num	[1]
Serial Num	[1]

Motor Data	
	Actual
Horsepower	0.5
Motor Rpm	1
Phase	1625
Voltage (rated)	115
Amperage (rated)	5.6

Test Data	
	Actual
CFM	1312
Fan RPM	[3]
Motor RPM	[3]
System SetPt	[3]
RL Voltage	117
RL Amperage	[2]

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

[2] UNABLE TO READ AMPS SAFELY

[3] SPEED CONTROL NOT FOUND IN MOTOR COMPARTMENT

Written By: Sagar Patel on 10/07/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: FAN - Exhaust



Asset: EF4

AREA:RESTROOMS

Unit Data	
	Actual
MFG	PEACHTREE DISTRIBUTING INC
Model Num	[1]
Serial Num	[1]

Motor Data	
	Actual
Horsepower	0.125
Motor Rpm	1600
Phase	1
Voltage (rated)	115
Amperage (rated)	1.7

Test Data	
	Actual
CFM	323
Fan RPM	[2]
Motor RPM	[2]
System SetPt	[2]
RL Voltage	[3]
RL Amperage	[3]

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

[2] SPEED CONTROL NOT FOUND IN MOTOR COMPARTMENT

[3] UNABLE TO READ VOLTS AND AMPS SAFELY

Written By: Sagar Patel on 10/08/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: FAN - Supply



Asset: MUA1

AREA:HOODS

Unit Data	
	Actual
MFG	CAPTIVEAIRE
Model Num	[1]
Serial Num	[1]

Motor Data	
	Actual
Motor MFG	WEG
Horsepower	1.5
Motor Rpm	1710
Phase	3
Voltage (rated)	208
Amperage (rated)	4.7

Test Data	
	Actual
CFM	1368
SF RPM	643
Motor RPM	1786
SF System SetPt	[2]
RL Voltage	206 / 206 / 205
RL Amperage	2.3 / 2.3 / 2.4

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

[2] UNABLE TO READ SYSTEM SETPOINT

Written By: Sagar Patel on 10/07/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: Kitchen Hood Type I



Asset: HD1

AREA:FRYER HOOD

Unit Data	
	Actual
MFG	CAPTIVEAIRE
Model Num	[1]
Job / Serial Num	[1]
Hood length	111"
Hood Width	54"
Hood Height	78"
Supply Plenum Type	MAU
Supply Plenum Width	16"
Supply Plenum Length	111"

Test Data Supply	
	Actual
AK factor	12.33
Kv factor (Vel)	0.92
Num of Readings	6
Reading1 FPM	37
Reading2 FPM	46
Reading3 FPM	40
Reading4 FPM	29
Reading5 FPM	45
Reading6 FPM	36
Ave FPM(corr)	39
CFM	442

Test Data Exhaust		
	Design	Actual
Filter Type	-	KLEEN-YARD
Filter Size 1	-	16X20
Filter Size 2	-	16X16
Filter Qty 1	-	3
Filter Qty 2	-	3
Filter AK factor size 1	-	2.22
Filters AK factor size 2	-	1.78
Filter Total AK Area	-	12
Filter1 FPM	-	156
Filter2 FPM	-	153
Filter3 FPM	-	166
Filter4 FPM	-	128
Filter5 FPM	-	119
Filter6 FPM	-	62
CFM	-	1572

Cooking Equipment	
	Actual
Item 1	FRYER

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

Written By: Sagar Patel on 10/08/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: Kitchen Hood Type I



Asset: HD2

AREA:GRIDDLE HOOD

Unit Data	
	Actual
MFG	CAPTIVEAIRE
Model Num	[1]
Job / Serial Num	[1]
Hood length	98"
Hood Width	54"
Hood Height	78"
Supply Plenum Type	MAU
Supply Plenum Width	16"
Supply Plenum Length	98"

Test Data Supply	
	Actual
AK factor	10.89
Kv factor (Vel)	0.92
Num of Readings	6
Reading1 FPM	47
Reading2 FPM	64
Reading3 FPM	25
Reading4 FPM	29
Reading5 FPM	48
Reading6 FPM	41
Ave FPM(corr)	42
CFM	421

Test Data Exhaust		
	Design	Actual
Filter Type	-	KLEEN-YARD
Filter Size 1	-	20X16
Filter Size 2	-	16X16
Filter Qty 1	-	5
Filter Qty 2	-	1
Filter AK factor size 1	-	2.22
Filters AK factor size 2	-	1.78
Filter Total AK Area	-	10.66
Filter1 FPM	-	140
Filter2 FPM	-	154
Filter3 FPM	-	153
Filter4 FPM	-	143
Filter5 FPM	-	119
CFM	-	1514

Cooking Equipment	
	Actual
Item 1	GRIDDLE
Item 2	STOVE

Completed By: Sagar Patel on 10/08/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

Written By: Sagar Patel on 10/08/2025

National TAB

Project: 10-06-25 BOJANGLES #1012 COLLEGE PARK, GA

System/Unit: Kitchen Hood Type I



Asset: HD3

AREA:OVEN HOOD

Unit Data	
	Actual
MFG	CAPTIVEAIRE
Model Num	[1]
Job / Serial Num	[1]
Hood length	87"
Hood Width	48"
Hood Height	78"
Supply Plenum Type	MAU
Supply Plenum Width	12"
Supply Plenum Length	87"

Test Data Exhaust		
	Design	Actual
Filter Size 1	-	15X15
Filter Qty 1	-	1
Filter AK factor size 1	-	1.56
Filter Total AK Area	-	1.56
Filter1 FPM	-	841
CFM	-	1312

Cooking Equipment	
	Actual
Item 1	OVEN

Test Data Supply	
	Actual
AK factor	7.25
Kv factor (Vel)	0.87
Num of Readings	6
Reading1 FPM	88
Reading2 FPM	103
Reading3 FPM	67
Reading4 FPM	68
Reading5 FPM	65
Reading6 FPM	101
Ave FPM(corr)	80
CFM	505

Completed By: Sagar Patel on 10/08/2025

Notes:
[1] UNABLE TO READ, LABEL FADED

Written By: Sagar Patel on 10/08/2025