

**Report By:**

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



**Report: test  
Function: Test, Adjust, & Balance  
Date: 11/09/2022**

**PROJECT  
09-12 FIVE GUYS #0420 - HIGHLANDS  
RANCH, CO (RENEW)**

**9352 S. COLORADO BLVD  
HIGHLANDS RANCH, CO 80126**

**Client**

**Five Guys Enterprises LLC  
20718 Richmond Highway  
Lorton, VA 22079**

# National TAB

Project: 09-12 FIVE GUYS #0420 - HIGHLANDS RANCH, CO (RENEW)

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Comfort. Under control.

## 09-12 FIVE GUYS #0420 - HIGHLANDS RANCH, CO (RENEW)

### CheckList Information

**Name :** 5 GUYS HVAC PERFORMANCE EVALUATION

**Status :** NotSubmitted

**Assigned Organization :** National TAB

**Asset :**

**Requesting Organization :** National TAB

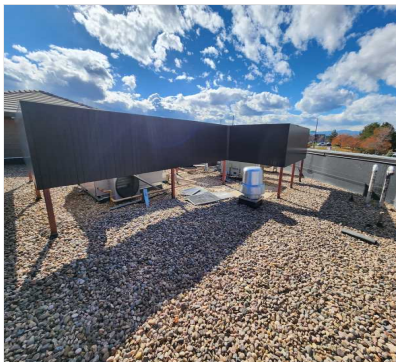
### CheckList Item Details

#### STORE FRONT PICTURE



Screenshot\_20221026\_1...

#### ROOFTOP PICTURES (ADD THREE FROM DIFFERENT ANGLES)



20221026\_135138.jpg



20221026\_135125.jpg



20221026\_135108.jpg

**RTU1 (TAKE PICTURE OF UNIT)****20221026\_135313.jpg**

MFG &amp; MODEL NUMBER

CARRIER 48TMF016

OA CFM

345 CFM

OA DAMPER POSITION

15% OPEN

**20221026\_135727.jpg**

FAN SUCTION AND DISCHARGE PRESSURE

-0.22" FAN SUCTION 0.15" FAN DISCHARGE

BLOWER MOTOR RLA / FLA

7.1/7.2/7.1 FLA 15.8 5 HP

**RTU2 (TAKE PICTURE OF UNIT)**



20221026\_135317.jpg

|                    |                        |
|--------------------|------------------------|
| MFG & MODEL NUMBER | TRANE YSC060A3EMA0WA10 |
| OA CFM             | 660 CFM                |
| OA DAMPER POSITION | E(100% OPEN)           |



20221026\_140142.jpg

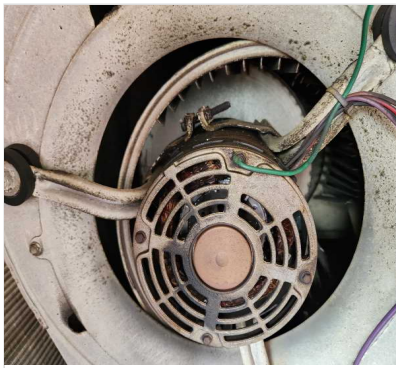
|                                     |                          |
|-------------------------------------|--------------------------|
| FAN SUCTION AND DISHCHARGE PRESSURE | -0.52" FAN SUCTION 0.11" |
| BLOWER MOTOR RLA / FLA              | 5.6/5.8/1.2 FLA 6.2 1HP  |
| RTU3 (TAKE PICTURE OF UNIT)         |                          |



20221026\_135327.jpg

MFG & MODEL NUMBER

TRANE YSC060A3RHA0L NOT FUNCTIONAL



20221026\_154835.jpg

OA CFM

0

OA DAMPER POSITION

E (100% OPEN)

FAN SUCTION AND DISCHARGE PRESSURE

0

BLOWER MOTOR RLA / FLA

0 FLA 6.2 0.9HP

KEF1 - HOOD 1 (TAKE PICTURE OF UNIT)



20221026\_135333.jpg

|                                      |               |
|--------------------------------------|---------------|
| MFG & MODEL NUMBER                   | COOK 165VCRH  |
| EXH-CFM                              | 836 CFM       |
| MOTOR RLA / FLA                      | NA FLA 11/5.5 |
| KEF2 - HOOD 2 (TAKE PICTURE OF UNIT) |               |



20221026\_135334.jpg

|                                        |                            |
|----------------------------------------|----------------------------|
| MFG & MODEL NUMBER                     | MARSHALL AIR SYSTEMS G1530 |
| EXH-CFM                                | 1419 CFM                   |
| MOTOR RLA / FLA                        | NA FLA 8.4/7.8             |
| MUA - ALL HOODS (TAKE PICTURE OF UNIT) |                            |



20221026\_135349.jpg

|                    |                     |
|--------------------|---------------------|
| MFG & MODEL NUMBER | ABSOLUTE AIR V1-HOM |
| MUA-CFM            | 365 CFM             |
| MOTOR RLA/FLA      | 1.4/1.6/1.3 FLA 3.4 |

**KITCHEN HOODS (TAKE PICTURE OF HOODS)**



20221026\_162503.jpg

**CONTROLS AND PERFORMANCE**

TAKE PICTURE OF THERMOSTATS AND WALL SENSORS



20221026\_162611.jpg



20221026\_162545.jpg

ARE THERMOSTATS PROGRAMMED FOR OCCUPIED HOURS  
AND IS THE FAN IN "ON" MODE DURING OCCUPIED TIMES

YES

BUILDING PRESSURE (FINAL)

-0.0189"

HOOD CAPTURE (WITNESS COOKING OR SMOKE TEST)

KEF-1 50% CAPTURE KEF-2 100% CAPTURE JOSEPH

ANY COMMENTS:

Notes/Comments :