

**Report By:**

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

**NATIONAL**

**TAB**

Comfort. Under control.

**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

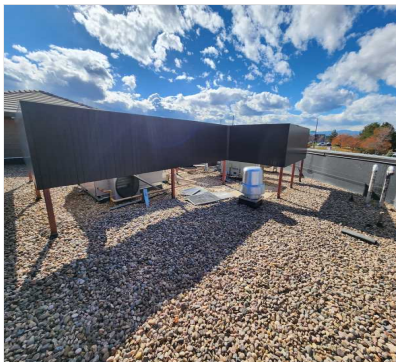
### CheckList Item Details

#### 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 & 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

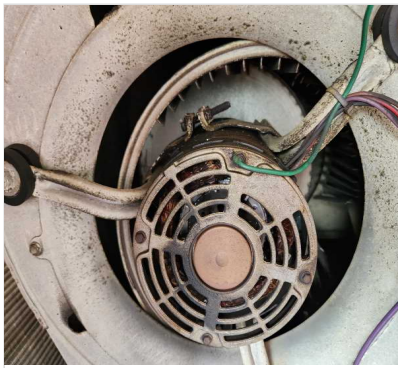
FAN SUCTION AND DISHCHARGE PRESSURE	-0.52" FAN SUCTION 0.11"
BLOWER MOTOR RLA / FLA	5.6/5.8/1.2 FLA 6.2 1HP
<b>RTU3 (TAKE PICTURE OF UNIT)</b>	



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 DISHCHARGE 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 :**