

Report By:

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



**Report: REPORT
Function: Test, Adjust, & Balance
Date: 9/15/2022**

PROJECT
09-12 GERBES #615-124 - COLUMBIA, MO
1729 W Broadway
Columbia, MO 65203

Client

**KROGER (DILLONS) 615
KPS LLC
2620 ELM HILL PIKE
NASHVILLE, TN 37214**

National TAB

Project: 09-12 GERBES #615-124 - COLUMBIA, MO

Table Of Contents

Section	Page #
Checklist Data	3



Comfort. Under control.

09-12 GERBES #615-124 - COLUMBIA, MO

CheckList Information

Name : EVALUATION **Status :** NotSubmitted
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB

CheckList Item Details

Date of the testing 09/14/2022

National TAB Representative: Will Turnbough / 314-954-6244 / will@nationaltab.com

What is a description of the issues they are experiencing?

Any exterior damage to the unit?

Does the ductwork appear to be intact?

Any noticeable leakage?

Is the condenser on the roof in good condition?

Are the filters clean?

Is the evaporator coil clean?

Is there any loose insulation?

Does building pressure appear to be positive or negative?
Get a building pressure if possible.

Notes/Comments :



Comfort. Under control.

09-12 GERBES #615-124 - COLUMBIA, MO

CheckList Information

Name : PICTURES **Status :** NotSubmitted
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB

CheckList Item Details

PICTURES

Store front



Storefront.jpeg

Ductwork



Maintrunk.jpeg



Typicaldiffuser.jpeg

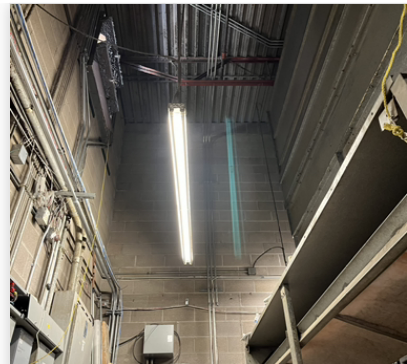
Oa intake and return air damper were closed and opened up by Adil recently prior to TAB. There is also a tunnel return.



Return.jpeg



Returntunnel.jpeg



Outsideair.jpeg

Ductwork vibrating and noisy at 60hz. Setting to 40hz greatly reduced. Appears to be due to high CFM and velocity at 60hz.

- [Open](#) Before.MOV
- [Open](#) After.MOV

Per facility tech, when the vfd was slowed down to 50hz, the motor overheated and the breaker tripped. The vfd wiring was checked and loose, burnt wire was found (repaired)



Burntwire.jpeg

Vfd display

Blower compartment (blower cleaned recently)

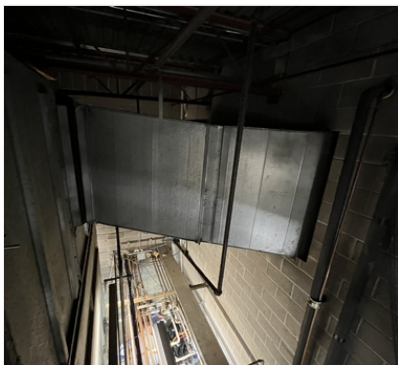


FuseIT1a711db6ceab470...

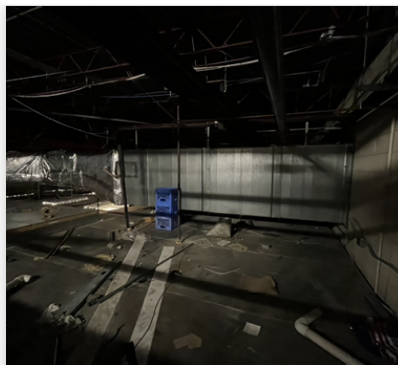


FuseITf8cf54baf372494...

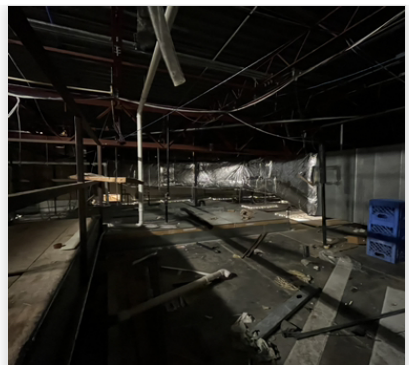
Supply ductwork



Fandischarge.jpeg



Abovecooler.jpeg



Abovecooler2.jpeg

.

.

.

.

Notes/Comments :
