


PRESENTATION TITLE

# Cleaning of VAV's and Fan Coil Units



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Presenter



Mike White ASCS, CVI

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Disclaimer

This presentation is not intended to be a comprehensive program covering all aspects of this topic. All technicians are encouraged to read and follow all applicable standards, codes and regulations related to this topic.

- ✓ It is the responsibility of each individual contractor to follow local building codes and licensing requirements and to work safely in accordance with OSHA guidelines.
- ✓ It is the contractor's responsibility to take proper precautions on each project to prevent cross contamination. Always take the health and safety of the building occupants into consideration before you conduct any cleaning procedures.
- ✓ All of the following tips are only general tips. They do not cover every situation and it is your responsibility to adapt these tips to the individual system you are working on.
- ✓ The Instructor is not responsible in any way for the work you perform after viewing this slide show. You are responsible for your own work.
- ✓ The views and opinions following are the instructors opinions and not necessarily the official position of the National Air Duct Cleaners Association.

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**TECHNICAL  
NADCA  
CONFERENCE**

What We'll  
Learn

- WHAT IS A VAV
- WHAT IS A FAN COIL
- HOW TO ACCESS
- CLEANING TIPS

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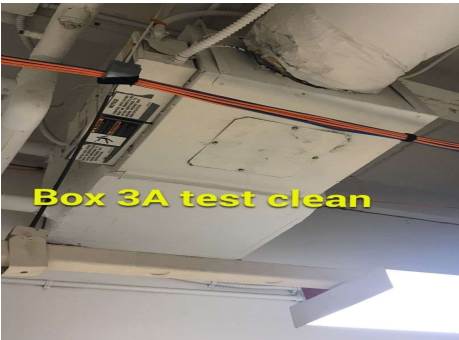
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**TECHNICAL  
NADCA  
CONFERENCE**

VAV



**Box 3A test clean**

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WHATS  
INSIDE?



**3rd floor box 30**

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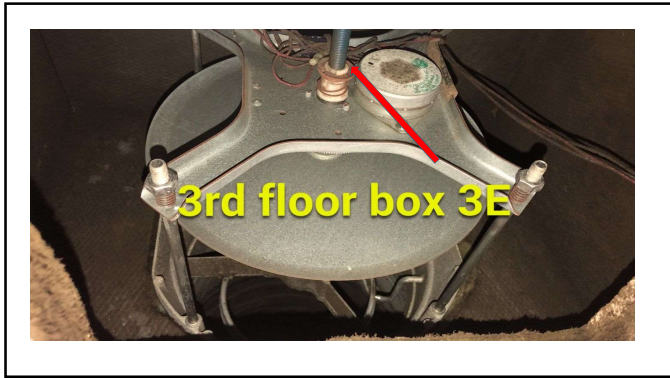
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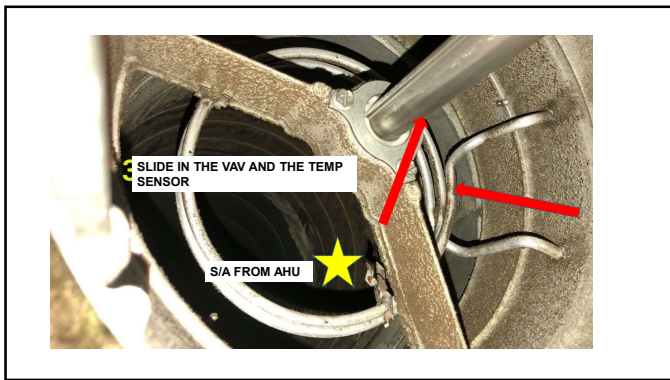
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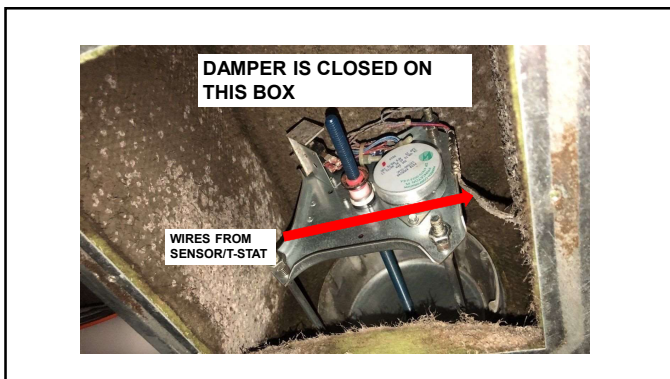
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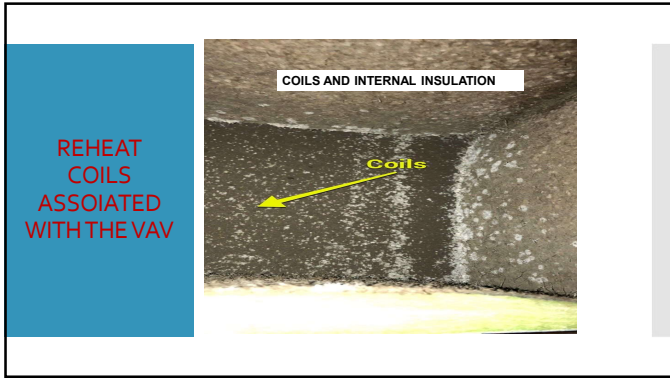
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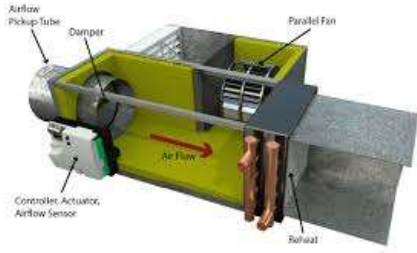
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### FAN COIL UNITS




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INSIDE A FAN  
POWERED VAV  
(or any vav)  
**PAY  
ATTENTION**

**A SKIPPER BALL  
WILL MAKE A  
BIG BANG!**  
It will kill you!




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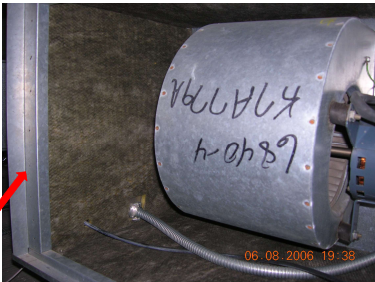
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### BLOWER ASSEMBLY

THIS WILL  
ALSO HAVE A  
FILTER  
ATTACHED TO  
THE FRAME




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RETURN  
DUCT IS  
ATTACHED  
TO THIS  
FAN COIL



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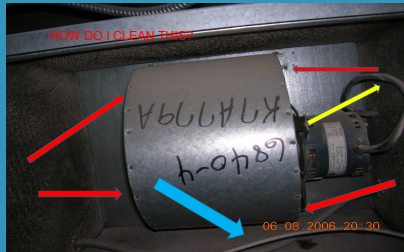
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AN INSIDE  
LOOK WITH A  
DIVERter  
SCREEN

PLEASE NOTE THE  
DISCONNECT AND  
CONTROLS



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CLEANING  
VAV'S AND FAN  
COIL UNITS

**Conclusion**

- PAY ATTENTION BEFORE YOU BID A PROJECT
- ALWAYS DISCONNECT THE POWER BEFORE CLEANING (AND CHECK WITH A VOLT METER)
- KNOW THE DIFFICULTY OF CLEANING BEFORE YOU START!

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Title of Presentation



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Cleaning VAV's and Fan Coil Units

**Presenter Contact Information**

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Thank you for Participating!



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