

THE PROAC PRESS



PROAC Corporation

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Volume I, Issue I

WELCOME TO THE PROAC PRESS



EXTRA! EXTRA! Read All about it!

Welcome to the inaugural issue of The PROAC Press. The PROAC Press will be a monthly digital publication designed to present topics related to the HVAC maintenance and Indoor Environmental Quality industries. Many government agencies including the Environmental Protection Agency (EPA), the Center for Disease Control (CDC) and the Department of Energy (DOE) as well as national service agencies including the American Society of

Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the National Air Duct Cleaners Association (NADCA) have recognized the relationship between a properly operating HVAC system and occupant comfort. Our article on Page 2 highlights ASHRAE Standard 180, "Standard Practice for Inspection and Maintenance of Commercial Building Systems". This standard encourages "proactive HVAC maintenance" as a means of optimizing system performance and creating a healthy indoor environment for building occupants.

Additionally, we are going to highlight professional milestones achieved by our staff members. Our newly hired Sales Engineer, Jim Koontz, is featured in the issue.

And finally we intend to put the spotlight on products and or services we presently offer that may be of interest to you, our client.

Your feedback is always welcome. Please feel free to contact us with questions or comments.

1-800-877-255-0558



In this issue:

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EMPLOYEE
SPOGHTLIGHT Jim Koontz

ASHRAE 180 2

Special points of interest:

 Properly maintained HVAC systems promote energy savings and IEQ

EMPLOYEE SPOTLIGHT - Jim Koontz, Sales Engineer

Jim has recently started with PROAC Corporation as a Sales Engineer. A graduate of Johnson and Wales College, Jim boasts over 20 years of direct and business to business sales/project management experience. Jim previously worked as a Sales/Project Manger in the industrial

duct collection systems, industrial ovens, chillers and HVAC fields. Jim is a proven problem solver and is well versed in all aspects of HVAC and Cooling Tower maintenance. His experience dovetails nicely with the Proactive HVAC Maintenance philosophy of PROAC Corporation. Jim has

also developed educational curriculum for manufacturing courses.

In his spare time, Jim enjoys spending time with his family and completing any project involving a hammer and screwdriver.

We welcome him to the team!



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We are on the web at www. proaccorp.com

We are responsible for our client's satisfaction









ANSI/ASHRAE/ACCA Standard 180-2012 (Supersedes ANSI/ASHRAE/ACCA Standard 180-2016) Standard Practice for Inspection and Maintenance of Inspection Building House Commercial Building HVAC Systems See Informative Appendix D for approved dates by the ASHRAE Standard Committee. ASHRAE Board of Deceases, Are Conditional Committees in Ashrae Standard in Standard in Inspection of the National Standard in Inspection of the ASHRAE Board of Orderes appendix the standard committee. ASHRAE Standard are scheduled to be special on a fine-year cycle, the date following the standard cumber is the year of ASHRAE Board and of Orderess appendix the section of an ASHRAE Standard may be perturbated on the ASHRAE Who are (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service. [79] Talke Crists. IR. Adiata. GA. 3012-2105. Event (www.ashrae.org) or from ASHRAE Contener Service.

ASHRAE/ACCA/ANSI Standard 180-12

ASHRAE 180 PROMOTES ENERGY SAVINGS

The American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE), in conjunction with the American National Standards Institute (ANSI) and the Air Conditioning Contractors of America (ACCA) have adopted ASHRAE/ACCA/ANSI Standard 180 -2012, "Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems". Most building maintenance is reactive. This practice leads to risks such as wasted energy, occupant discomfort and adverse health effects. The purpose of the standard is to establish minimum HVAC inspection and maintenance requirements that preserve a system's ability to achieve acceptable thermal comfort, energy efficiency and indoor air quality in commercial buildings. According to ASHRAE, buildings in the US account for 72% of electricity consumption; 39% of energy use; 38% of carbon dioxide emissions; 40% of raw material use; 30% of waste output and 14% of potable water consumption. The objective of the standard is to identify conditions that would anticipate and act to forestall failure. In other words, a predictive and preventative approach. The standard covers governmental and educational facilities, healthcare facilities, institutional buildings, offices, places of assembly, restaurants and retail businesses.

PROAC Corporation has been involved with proactive HVAC inspection and hygiene since it's inception in 1998. Please call us to discuss how a proactive approach can have a positive effect on your operating costs.