



## Ohio Public Facilities Maintenance Association Seminar

# "Airflow – the Unknown Quantity"

**Presenter:**

**Richard Wirtz, AAS, CMS, RCT**  
HVACR Technical Consultant

**Date: June 3, 2014**

**Time: 8:30 AM - 12:30 PM**

### Seminar Overview

- Composition of Air Equipment, Ductwork and Related Pressures
- Measuring Air Flow Using Different Methods and Instruments
- Simplifying Fan Laws
- Psychrometric Chart Problem Solving
- Verify Equipment Capacity

This presentation will focus on the understanding of airflow.

**Airflow has a major impact on equipment capacity and maximizing performance!**

Airflow and the associated problems with personal comfort and indoor air quality (IAQ) of building occupants have been well documented for years.

Superheat, sub-cooling, temperature difference across coils, are all factors related to correct and verified airflow. Equipment cannot perform to its maximum potential if airflow cannot be verified.

**Don't pass up this opportunity to unravel the mystery of airflow!**

## "Airflow - the Unknown Quantity"



**To Benefit—Be There!**

See the other side for details!

### Location:

City of Westerville  
Everal Barn & Homestead  
60 N. Cleveland Ave.  
Westerville, Ohio 43081



- Seats Are Limited
- RESERVE Your Seat TODAY!

- Fax in Your Registration Today
- First Come/ First Serve Basis Is Applied Inside.
- See Registration Details

••• ••• **Continental Breakfast Is Provided** ••• •••

**Seminar and Registration:**

Seats are limited - Register early to reserve your seat!  
To assure your seat - Fax or E-mail your registration form and mail the check.

**Seminar Agenda:**

8:15 AM—Registration - Continental Breakfast & beverage provided  
8:30 AM to 12:30 PM - Seminar

**Location:**

**City of Westerville Everal Barn & Homestead  
60 N. Cleveland Ave., Westerville, OH 43081**



**Ohio Public Facilities Maintenance Association**

**P.O. Box 835, Cleveland, Ohio 44070**

Phone: (440) 716-8518 • Fax: (440) 716-8519 • Email: office@opfma.org

**Seminar AFUQ — 06/03/14 Registration Form**

(Please Print)

Facility Name \_\_\_\_\_

Participant Full Official Name \_\_\_\_\_

Job Position \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Zip \_\_\_\_\_

Phone (\_\_\_\_) \_\_\_\_\_ Fax (\_\_\_\_) \_\_\_\_\_

Email: \_\_\_\_\_

**OPFMA Member** (membership in good standing) – Seminar Fee \$85

**NOT - OPFMA Member** – Seminar Fee \$125

**Provide P.O. #** \_\_\_\_\_

**Make the Check Payable to OPFMA**—mail it with the registration form. See address above.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

NOTE: There is a **\$25.00** cancellation fee and there are no cancellation fee refunds after May 27, 2014