



VALVES & CONTROLS

**PRESSURE / VACUUM RELIEVING EQUIPMENT TECHNICAL
SEMINARS**

April 4 - 6, 2017

OCTOBER 3 - 5, 2017

STAFFORD, TEXAS



Pentair Valves and Controls is the world-wide leading provider of precision pressure relief devices manufactured under such brands as Anderson Greenwood, Crosby and Varec. We are committed to also providing the technical assistance necessary to help designers and engineers meet pressure vessel code requirements and attain optimum pressure relief valve performance.



Seminars have been conducted since 1970 and contain information required to design, install and operate effective pressure relief systems. They also serve as an excellent refresher course for experienced personnel, and offer unique forums for the interchange of information, applications and solutions.

DAY 1

- Principles of Operation
 - Weight-loaded Pressure Relief Valves (PRVs)
 - Direct Spring Operated PRVs
 - Pilot Operated PRVs
 - Detonation and Flame Arrestment
- ASME Pressure Vessel Code Requirements
- API Storage Tank Standards and Recommended Practices
- Advantages and Limitations of PRV Types
- Installation and Applications of Pressure Relief Devices

DAY 2

- Pressure Relief Device Hands-on Circuit
- Assembly and Testing Facility Tour
- Operational Demonstrations of Devices at Our ASME Certified Testing Laboratory

DAY 3

Select one of the following workshops when registering:

- WS1 Pressure Relief Valve Sizing and Selection
- WS2 Pressure Relief Valve Hands-on Troubleshooting, Inspection, Maintenance and Reliability

Course Materials / Certificates

Each attendee will receive an engineering handbook containing materials covered in the seminar. A Certificate of Achievement that will contain the name, date, title and material content of the seminar. Many past attendees have used this twenty hour course to fulfill the continuing education requirement for their Professional Engineering certification. Contact the state or local agency in your area to determine if this seminar can be used for your program.

Attendance

Pentair Valves and Controls will host complimentary lunches for all three days, a dinner the evening of Day1, and can assist with any needed hotel reservations or transportation between the hotel and our facility.

Attendee expenses include the following:

- Seminar fee of \$300.00
- Any needed hotel costs
- Any needed transportation from airport to hotel
- Personal expenses

Location and Dates

3950 Greenbriar Drive, Stafford, Texas 77477

April 4 – 6, 2017 or October 3 – 5, 2017

Course Hours: Day 1 and 2 are 8am – 5pm
Day 3 Workshop 1 is 8am – 3pm and Workshop 2 is 8am – noon

Reservations

We encourage that reservations be secured at least 30 days in advance. Openings are subject to availability and are confirmed with the submission of a major credit card. No cancellation fee will be charged if notification is received within 15 days of the seminar.

Remember that while making your reservation to please select which of the workshops on Day 3 that you wish to attend.

To enroll, please contact:

Chris Buxton

Phone: 281-274-4519

Email : chris.buxton@pentair.com

