



**AUG 31 -
SEPT 2
2026**

IGNITE 2026

HEARTH TRAINING & PRODUCT SHOWCASE

Presented by West End Brick N' Fire and HPBA Pacific

Join us for education, fun, networking and west coast fireplace camaraderie for a three-day event at West End Brick N' Fire's new home in Chino, CA!

Sales, Marketing, Safety, Technical, and more! All classes will offer CEU's for continuing education for NFI.

Thank you to our generous SPONSORS



Lunch Sponsored by RH Peterson




Pricing:


Early Bird Member: \$109
After June 30: \$129
Early Bird Non-Member: \$139
After June 30: \$169

Sponsor Tables: \$500

Includes one 6' table, 2 chairs, 2 attendees, and a 30 second pitch of your products and business during our partner Roundtable

Tickets include breakfast, lunch, snacks, and entry into the West Coast Beer Bash

 5091 G St, Chino, CA 91710

 Register at: HPBAPacific.org

SPECIAL TWO DAY HANDS-ON GAS TRAINING WITH MARK HUMPHREY

Members: \$375 | Non-Members: \$499 (*Priced Separately*)



About Mark Humphrey

Mark Humphrey is Director of Technical Training and Development for Hearth and HVAC products at MH Services CO LLC, with over 30 years of experience across hearth, chimney, gas, and HVAC systems. Starting as a chimney sweep, he built expertise in wood, pellet, and gas appliances before expanding into HVAC, and has owned and operated wholesale, retail, and installation businesses throughout his career.

After leading certification and training development at the National Fireplace Institute (NFI), he acquired an established hands-on training platform to address a critical gap in technician education. At MH Services, he aligns technical training directly with real-world applications and evolving industry challenges. Mark holds credentials including Licensed Master Mechanical and Master Pipefitting Contractor, NFI Master Hearth Professional (MHP) and Instructor, CSIA Certified Chimney Sweep, F.I.R.E. Certified Inspector, and multiple ACCA HVAC and EPA certifications.

CORE TECHNICIAN SKILLS

Principles of Gas Fireplaces & Troubleshooting

Core Topics

- Fuel gas basics (NG vs LP), combustion, flame interpretation
- Pressure testing (inlet/manifold), regulators, orifice/air shutter impact
- Gas piping diagnostics (Longest Run Method, pressure drop)
- Combustion air (standard method) & basic venting (conventional/direct vent)
- Codes in practice (IFGC/NFPA 54), safe installation requirements
- Millivolt systems: thermocouple/thermopile testing, controls, valve operation
- Electronic ignition (intro): components, flame rectification basics
- Unvented awareness (ODS) and IAQ safety

Hands-On Labs

Pressure measurement & adjustment - Btu clocking/verification - Millivolt voltage testing (load/no-load) - Spillage recognition & vent checks - Real-world troubleshooting scenarios



SCHEDULE



August 31-September 2

8:00AM - 4:00PM



West End Brick & Fire

5091 G St, Chino, CA 91710

DAY 1 August 31

- | | | |
|---------------|---|-------------|
| ✓ 8am – 9am | Keynote and Government Affairs Updates | Main Room |
| ✓ 9am – 4pm | Hands-On Tech Training with Mark Humphrey | Main Room |
| ✓ 10am – 12pm | Dexen Industries Gas Training Class | Classroom 1 |
| ✓ 12pm – 1pm | Lunch with Vendors | Classroom 1 |
| ✓ 1pm – 2pm | CLASS TBD | Classroom 1 |
| ✓ 2pm – 3pm | Electric Fireplace Class | Classroom 1 |
| ✓ 3pm – 4pm | Level I & II inspections | Classroom 1 |
| ✓ 5pm – 7pm | West Coast BEER BASH! Join us for an evening of fun, food and drinks | TBD |

DAY 2 September 1

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|----------------|--|-------------|
| ✓ 8:30am – 9am | Breakfast | |
| ✓ 9am – 4pm | Hands-On Tech Training with Mark Humphrey | Main Room |
| ✓ 9am-11am | Copperfield Training | Classroom 2 |
| ✓ 9am – 10am | AI and Your Business, Adam Bernberg | Classroom 1 |
| ✓ 10am – 11am | Gas Tech 101 | Classroom 1 |
| ✓ 11am – 12pm | Electric Grill class with RH Peterson | Classroom 1 |
| ✓ 12pm – 1pm | Barbecue Lunch and Kahoot! | Classroom 1 |
| ✓ 1pm – 2pm | Health and Safety on the Job | Classroom 1 |
| ✓ 2pm – 3pm | Managing Essentials | Classroom 1 |
| ✓ 3pm – 4pm | Building Officials | Classroom 1 |

DAY 3 September 2

- | | | |
|----------------|---------------------------------|--|
| ✓ 8:30am – 9am | Breakfast | |
| ✓ 9am – 4pm | NFI Gas & Core Event | |