

2020 TRAINING SCHEDULE

BOILERS

PUMPS

COMPOSITES

RENTAL

SYSTEMS

SERVICE

PARTS

CLEAVER-BROOKS SYSTEMS PLUS

APRIL 7/8
SANTA FE SPRINGS, CA

OCTOBER 20/21
HAYWARD, CA

BOILER OPERATORS WORKSHOP

MARCH 24/25
SACRAMENTO, CA

APRIL 7/8, 9/10
RENO, NV

MAY 12/13, 14/15
SANTA FE SPRINGS, CA

JUNE 9/10, 11/12
HAYWARD, CA

JULY 28/29, 30/31
SAN DIEGO, CA

SEPTEMBER 15/16, 17/18
FRESNO, CA

SEPTEMBER 29/30
MODESTO, CA

OCTOBER 20/21
BAKERSFIELD, CA

CLEAVER-BROOKS SYSTEMS PLUS / \$750

Level 1: Operations, Safety, Reliability, and Efficiency

This two-day course is designed for Boiler Operators, Maintenance Personnel and front line Supervisory Personnel. The class reviews what a boiler is, how it operates and what ancillary equipment is required to support its operation. Additionally, the program stresses safety and the proper operating practices required to maximize efficient, safe and reliable service of the equipment.



BOILER OPERATORS WORKSHOP / \$1,150

This two-day workshop is designed for maintenance, plant, stationary or mechanical engineers as well as maintenance personnel who are responsible for new installation or repair of boilers. However, anyone seeking a basic working knowledge of boiler room equipment, with select hands-on instruction, will benefit from this class. Courses differ between two sessions, covering Steam Boilers or Hydronic Boilers, and both are CWEA & AFE Certified.



COLOR KEY

##/## = STEAM COURSE

##/## = HYDRONIC COURSE



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your boiler & pump solutions team
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25920 Eden Landing Road
Hayward, CA 94545
510.784.0110

2020 TRAINING SCHEDULE

BASIC PUMP & MECHANICAL SEAL

FEBRUARY 11/12
SANTA FE SPRINGS, CA

MAY 5/6
RENO, NV

MAY 19/20
HAYWARD, CA

OCTOBER 7/8
SAN DIEGO, CA

NOVEMBER 10/11
FRESNO, CA

HANDS-ON PUMP WORKSHOP

FEBRUARY 19/20
LAS VEGAS, NV

MARCH 17/18
MODESTO, CA

APRIL 21/22, 23/24
SAN DIEGO, CA

JULY 14/15, 16/17
HAYWARD, CA

SEPTEMBER 22/23
RENO, NV

OCTOBER 13/14, 15/16
SANTA FE SPRINGS, CA

DECEMBER 8/9
ROHNERT PARK, CA



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BASIC PUMP & MECHANICAL SEAL / \$800

This two-day class focuses on centrifugal and positive displacement pumps and seal fundamentals, installation, operation and new developments. The course covers basic pump types and hydraulics, seal design and installation, as well as great tips on the do's and don'ts of pump installation and operation. Many field examples with photos are used along with actual pumps and seals to enhance the learning process. The class is lecture format. CWEA & AFE Certified.



HANDS-ON PUMP WORKSHOP / \$1,500

This true hands-on two-day course is designed for maintenance and operator personnel who are responsible for repair and troubleshooting of centrifugal pumps and mechanical seals, as well as engineers that want to have hands-on experience for installation and repair. The course is conducted in a shop classroom environment with two students assigned to each pump station for maximum hands-on learning. Therefore, class size is limited. CWEA & AFE Certified

CUSTOM, ON-SITE TRAINING AVAILABLE

Contact your local R.F. MacDonald Co. office to arrange customized training for your specific needs

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