Johnson Controls 1467 Elmwood Avenue, Cranston RI 02910 Tel +1 401 781 8220 www.JohnsonControls.com



## TRAINING AGENDA

Fire Pump Inspection, Testing & Maintenance

Day 1: 8:00 am – 4:00pm

8:00 – 8:30 am	Welcome / Course Overview
8:30 – 9:00 am	Pump Types / General Requirements
9:00 – 9:10 am	Break
9:10 – 10:15 am	Electrical Safety
10:15 – 10:30 am	Break
10:30 – 11:15 am	Controllers & Transfer Switches
11:15 – 12:00 pm	Safety Inspection / PPE
12:00– 12:45 pm	Lunch
12:45 – 1:30 pm	Suction & Discharge Piping & Jockey Pumps
1:30 – 1:40 pm	Break
1:40 – 2:15 pm	Pump Room Walk Through
2:15 – 2:30 pm	Water Storage Tanks
2:30 – 2:40 pm	Break
2:40 – 3:15 pm	No-Flow and Inspection Requirements
3:15 – 3:45 pm	No-Flow Test
3:45- 4:00 pm	Day One Review/ JPR

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## TRAINING AGENDA

Fire Pump Inspection, Testing & Maintenance

Day 2: 8:00 am – 2:45 pm

Annual Testing, Test Set-up, and Data Collection
Flow Devices and Flow Device Selection Activity
Annual Flow Test and Alignment Check (In Pump and Flow Room)
Break
Plotting Pump Curves
Pass/ Fail Criteria and Most Common Pump Problems
Break
Flow Meter Testing (Diesel and Electric in Pump Room)
Lunch
JPR Completion
Wrap Up/ Feedback Forms
Pump Challenge