2015 ISA Water/Wastewater and Automatic Controls Symposium

August 4 to 6, 2015 ● Wyndham Lake Buena Vista Resort ● Orlando, Florida, USA
Presented by the ISA Water/Wastewater Industries Division – *www.isawwsymposium.com*
Technical co-sponsors: Florida AWWA Section, the WEF Automation and Info Tech Committee ,
Florida Water Environment Association, Instrumentation Testing Association, and ISA Tampa Bay Section

August 4, 2015 – Optional Short Course

Introduction to the Management of Alarm Systems
ISA Course IC39C

Course Description

Length: 1 day
Date: Tue, August 4, 2015
CEU Credits: 0.7
Course Hours: 8:00 a.m. – 4:00 p.m., includes lunch
Price: $575 for ISA Members, $720 List

Course Schedule

DAY	Topics, Exercises, Etc.	Time
A.M.	Course Introductions	
	Pre Instructional Survey	0.25 hours
	Section 1 – Incident	0.25 hours
	Section 2 – Alarm Management Drivers	0.25 hours
	Section 3 – Common Alarm Problems	0.25 hours
	Section 4 – Lifecycle Overview	0.50 hours
	Section 5 – Alarm Philosophy	1.00 hours
	Section 6 – Alarm Identification	0.17 hours
	Section 7 – Alarm Rationalization	0.83 hours
P.M.	Section 8 - Incident	0.33 hours
	Section 9 – Detailed Design	0.50 hours
	Section 10 – Implementation	0.25 hours
	Section 11 - Operation	0.33 hours
	Section 12 - Maintenance	0.17 hours
	Section 13 – Monitoring and Assessment	0.50 hours
	Section 14 – Management of Change	0.25 hours
	Section 15 - Audit	0.17 hours
	Section 16 – Getting Started	0.25 hours
	Section 17 - Review	0.50 hours
	Post Instructional Survey	0.25 hours
	Final Course Evaluation	
		7 hours = 0.7 CEUs