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AUTOMATIC CONTROL VALVE

Level 1 Training Seminar

AGENDA DAY 1

8:00	Welcome, Introductions and Agenda
8:05	Singer Past, Present, Future
8:15	Hydraulic Fundamentals
8:35	Main Valve Body Basics
9:00	Hands-On – 3”106 PG
9:45	Break
10:00	Introduction to a Pilot System
10:10	Pressure Reducing Valves
10:40	Hands-On – Model 160 Pilot
11:10	Pressure Relief/Sustaining Valves
11:20	Water Loss Reduction Through Pressure Management
12:00	Lunch
1:15	Hands-On – Model 81RP Pilot
1:45	Pilot System Options
1:55	Starting Up a New Valve
2:10	Troubleshooting valves
2:30	Sizing Reducing and Sustaining/Relief Valves
3:00	Break
3:15	Cavitation & PR-SM
4:00	Wrap-Up & Questions / Return to Hotel
6:00	Dinner

Point of Contact for questions, comments or additional information is Ryan Carroll, Technical Presentation and Training Manager, Singer can be reached via email at RCarroll@muellerwp.com.

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AUTOMATIC CONTROL VALVE

Level 1 Training Seminar

AGENDA DAY 2

8:00	Test Lab Review and Agenda
8:15	Hands-On – 10” 106 PG
9:00	Hands-On – 2” Model PG Assembly
9:30	Hands-On – Lab Work – Build and Commission 2” Model 106-RPS
10:15	Break
10:30	Hands-On – Lab Work – Build and Commission 2” Model 106-PR
11:15	Demonstration – 6” Model S106-PR w/ SRD (Single Rolling Diaphragm)
11:30	Demonstration – How to Preset a Pilot in the Field / How to Order?
11:45	Demonstration – Hydro-Guard Flushing & Pressure Monitoring
12:00	Lunch
1:00	Hands-On – Lab Work – Troubleshoot 2” Model 106-PR
2:00	Hands-On – Lab Work – Build and Commission 2” Model 106-PR-R
3:00	Break
3:15	Demonstration – Metering Valve, Type-A-2 Altitude Valve & 4-20 mA Model 420 VDC
3:30	Other Products – Echologics – Echoshore – DX Leak Detection
3:50	Course Review & Certificates
4:00	Wrap-Up & Questions / Return to Hotel

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