



River City Engineering – Classroom Style Operator Training System Specific P&ID: Training Agenda

Course Total: 8 hours

A modified short refresher course using PFDs is eligible for online instruction.

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| 1. Introduction to System | 15 minutes |
| a. System Background and Justification | |
| 2. System Design | 25 minutes |
| a. System specific specifications | |
| b. System specific philosophies | |
| 3. Safety | 25 minutes |
| a. Process Fluids | |
| b. Safety Critical Highlights | |
| 4. System P&IDs | 7 hours |
| <i>The following will be reviewed per P&ID as applicable:</i> | |
| a. Review Basic Flow | |
| b. Key Heat and Material Balance parameters | |
| c. Metallurgy Discussion | |
| d. Safety Critical Controls and Devices | |
| e. Optimization/Troubleshooting | |
| f. Detailed Plant Controls – with Cause and Effects | |
| g. Review of Key Measurements | |
| h. Review of Key Operating Parameters | |