## **Need-To-Know Checklist For All Classifications**

**Instructions:** Place a check in the box beside the topic(s) that your training / workshop covers. Mark all that apply. If your training covers more than one topic, place the approximate number of hours devoted to each topic next to the checked box.

**Process** Water Treatment Topics **Distribution Systems Topics Wastewater Treatment Topics Collection Systems Topics** Flow Conveyance Collection Systems **Gravity Sewers Pre-Treatment** Pressure Control Flow Pressure Sewers Aeration Storage Screening Vacuum Systems Coagulation/flocculation Metering Grinding Sewer Equipment Clarification Leak Detection and Repair Grit Removal Aeration Disinfection Tanks/lines Filtration Clarification Chemical Additives Disinfection **Cross Connections** Trickling Filters Chlorination Taste/Odor Control Activated Sludge Corrosion Control Solids handling Softening Infiltration/Inflow Devices Corrosion Control Disinfection/Use of Chlorine Lift Stations Iron/Manganese Removal Advanced Treatment Flow/Velocity Measurement Lagoons Fluoridation Manholes Effluent Disposal Cross-Connection Storage Recirculation Cross-Connection Sludge Disposal **Cross Connections Support Topics** Motors Generators Fittings Rolling Stock Drives Engines Cathodic Protection Devices HVAC Safety Equipment Joints Measuring/Control Pumps Security Blowers & Compressors Valves Chemical Feeders **Lab Topics General Information Topics** Lab tests/Analysis Units of Expression Sources and Characteristics Lab equipment Electrical Concepts Hydraulic Concepts Maps/Plans