

## safetyinstitute.com 800.259.6209

# THE HIDDEN DANGERS OF PCB'S

The Training Managers need to Avoid Human Risk and Legal Consequences

**Danny Sapp** 

#### PROGRAM DESCRIPTION

The United States Congress banned polychlorinated biphenyls (PCBs) in 1979 because of the unintended impacts on humans and the environment. PCBs were used in hundreds of industrial and commercial applications, including the utility industry. Most utilities began programs shortly after the ban to dispose of equipment that contained PCBs. However, only major equipment such as transformers, oil circuit breakers was replaced, or the oil was removed and replaced. Once the wave of PCB removal was completed in the mid 1980's, most organization leaders believed they had no more worries. In reality, a significant amount of equipment is still in service and in storage for reuse that contains high concentrations of PCBs. Companies such as electric utilities, utility contractors, railroads, natural gas companies and government installations are responsible for educating managers, supervisors, and employees in their responsibilities regarding regulatory requirements, policies and procedures to keep employees and the public safe from the harmful effects of PCBs.

This 3-day workshop is essential for those who are responsible for identifying, tracking, handling and removing PCB-containing materials, those responsible for employees who handle PCBs, and corporate compliance officers.

### **LEARNING OBJECTIVES**

At the completion of the training, participants should be able to:

- > Correctly interpret and apply current and future federal and state regulations for your organization.
- > Be familiar with PCB management policies and procedures.
- > Identify and more effectively manage risk/liability issues related to ownership of PCBs.
- > Know safe work practices to eliminate employee risk of exposure.
- > Manage the waste generated from your maintenance program.
- > How to manage and dispose of Used Oil.
- Manage PCB storage, disposal and record keeping and other regulated materials.
- Identify common equipment and items that contain PCBs and other hazardous materials.
- > Have an awareness of SPCC and oil spill response.



#### **ABOUT DANNY SAPP**



Having worked as an Environmental and Safety Manager for the largest public owned electric utility in the nation for 35 years Danny has first hand knowledge of the ins and outs of the utility business.

Danny is an expert in Polychlorinated Biphenyls (PCBs), used oil and oil spill prevention and

countermeasures (SPCC) training. His written work includes the manual "PCBs Made Easy". He has trained construction crews as well as operations and maintenance crews for almost 40 years. Danny also conducts safety training that involves towing trailers on the highway to job sites loaded with materials pertaining to the utility business.

Danny is an avid bicycle rider and has participated in rides across 37 states in the US and Canada. Danny and his wife Joy are both Certified Arborist and love to deliver programs about trees to gardening organizations and schools. They have two sons and three grandsons.

For more information or to book Danny, contact the Safety Institute:

Email: info@safetyinstitute.com

Phone: 800-259-6209

