



# **Using A Portable Survey Meter Refresher Course**

## **SYLLABUS**

PRESENTED BY:

Applied Environmental Consulting, Inc.

---

### **TYPES OF PORTABLE SURVEY METERS**

- Ion Chamber
- Gieger-Mueller (GM)
- Scintillator
- Use and applications

### **READING RESULTS**

- CPM vs. DPM
- Scales and Displays
- Radiation Levels

### **CARE & CLEANING**

- Storage
- Use without gloves
- Prevent contamination

### **EFFICIENCY AND CALIBRATION OF THE SURVEY METER**

- Efficiency
- Calibration

### **OPERATIONS OF A SURVEY METER**

- Warm up period
- Battery check
- Calibration check
- Start on highest scale
- Begin survey