

J-6

47-35235-01  
03038831

**Jason Canterbury Portable Gauge Training**

<b><i>Radiation Theory</i></b>	What radiation is and how we detect it. Types of radiation. Sources of radiation.
<b><i>Radiation Safety</i></b>	How to minimize danger. Biological effects of radiation.
<b><i>Regulatory requirements</i></b>	Responsibility of portable gauge licensees. Transportation requirements from 49-CFR Leak Testing Record Keeping Storage Requirements (two locks) Disposal Requirements
<b><i>Gauge Theory</i></b>	How the moisture gauge detects and processes information.
<b><i>Gauge Operation</i></b>	What the buttons and readout really mean.
<b><i>Practical Use</i></b>	Some practical issues for operators, e.g. insulation testing.
<b><i>Practical demonstration</i></b>	How to maintain gauge mechanicals.
<b><i>Review Operating Directions</i></b>	Operating Manual MCM-2 Hydrotector
<b><i>Field Use</i></b>	Review of Chemours Safety Procedures for MCM-2 for field use.
<b><i>Non-Routine Maintenance</i></b>	Keeping your gauge in top working order. Monitoring the condition of gauges and return to the factory for Repair.
<b><i>Calibration</i></b>	Review calibration procedures
<b><i>General Discussion</i></b>	Review of NUREG 1556 vol 1 Using MCM-2 and related equipment.
<b>Trainer</b>	Signature <u><i>John Dil</i></u> 5-2-17

594528