

# Nuclear Culture of Safety

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# Portable Nuclear Gauge Intro

- Segment of Nuclear Industry
- 5K Licensees, 25K gauges
- Compaction, Density of Foundations
- Excellent History of Safety, Security

# Reactors Provide the Template

- SC is new to the Gauge Industry
- Incorporates SCWE

# Security

- Typical Theft
- Double Sealed
- Minimal Market Value

# Challenges for the Gauge Market

- Reactors vs. Gauges
- Small but Numerous Licensees
- Small Management, Organizational Structure
  - MA/PA or Individual
- Ancillary Position
- Portability

# The 9 Traits/Characteristics of SC

- 1. Management Responsibility/Commitment To Safety – Must Drive the Effort

## 2. Willingness to Raise Concerns

- Construction Industry Culture
- Grizzled Veterans vs. Whiny Newcomers

# 3. Decision-Making

- Lone Worker



## 4. Supervisor Responsibility for Safety

- RSO Equivalent -

# 5. Questioning Attitude

- Vs. Peer Pressure – must be encouraged by management

# 6. Safety Communication

- SCWE

## 7. Personal Responsibility for Safety

- To Themselves, to the Co-Worker, to the Public

# 8. Prioritizing Safety

- Judgment Calls

# 9. Training Quality

- SC Targets – Leaders & Ongoing Training
- Current Requirements vs. SC Requirements
- Refresher Training for Workers, RSO's
- Training for Managers/Leaders – Gain an Appreciation
- General Awareness

# Ribbons & Bows

- SC will help Workers better Understand their Responsibilities and Obligations. Structure the Rules & Regulations.
- By Design, Never be Topped with a Bow