

NEI 09-14
NRC Information Request

Jim Riley, NEI
September 21, 2010

Background

- NRC (M. Evans) letter to NEI (T. Pietrangelo) dated August 18, 2010
- Information requested
 - List of buried piping systems
 - Safety related
 - Contain radioactive materials
 - Contain environmentally hazardous materials
 - Identify for each
 - Piping material type
 - Highest level of ASME Code classification

Leakage Trending

- Information requested
 - Through-wall leaks
 - Degradation mechanism / cause
 - Buried piping systems
 - Safety related
 - Contain radioactive materials
 - Contain environmentally hazardous materials
 - Trend over 10 years

Background

- General concepts for the response
 - No plant specific information submitted
 - Systems addressed will be safety related or contains licensed radioactive materials
 - Data will be a summary for all plants
 - Use EPIX when possible
 - Submit response in the first quarter of 2011
 - Allows for completion of risk ranking
 - Allows for planned activities

Leakage Trending

- Use EPIX to record data
- Objective = reliable data – will drive collection timeframe
- Scope of systems will be the same as used for system design information
 - Safety related
 - Contains licensed radioactive material
- Record system, date, cause code

Risk Ranking Process

- Requested discussion of the risk ranking process
 - Detailed presentation of BP Works at this meeting

Guided Wave UT

- Requested information on technology qualification and use in decision making
- Guided wave training on January 18 through 20 at NDE Center
- Subject of a later meeting

Other Items

- Inspection procedure
 - Appreciate opportunity to provide input
- Expanded Initiative scope
 - Presented today
- Deviation process
 - Presented today
- Risk ranking details
 - Presented today