

Buried Piping and Tanks Interim Staff Guidance

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Key Considerations

- Inspection categories based exclusively on materials may result in over-selection of low risk, non-safety related piping
- Cathodic protection OE review is not consistent with RG 1.188/NEI 95-10
- Cathodic protection
 - Adequate protection tied to the NACE standards for annual surveys and deviations greater than 90 days
 - Effect of not meeting survey criteria on categorization
 - Recommend considering corrective action process, repair activities and work management process

Key Considerations

- Inspections should be based on per-site rather than per-unit
- Clarify inspection requirements for piping backfilled with controlled low strength material
 - Recommend top surface only
- Recommend buried component coatings be evaluated by a trained coatings inspector. For example:
 - EPRI Buried Pipe Condition Assessment and Repair and
 - EPRI Comprehensive Coatings Training Course

Comment Status

- NEI letter requesting extension of comment period to April 23, 2012
 - Concurrent activities
- Status?