eLearning Course Information

eLearning Certificate Program Title: Corrosion Control Treatment Training

Course 3 Title: **Performing a Corrosion Control Evaluation**

Course Learning Objectives:

As a result of this course, participants should be able to:

- Explain methods and tools for evaluating CCT.
- Describe differences and considerations in demonstration testing methods.
- Identify additional criteria when selecting CCT.
- Define steps for implementing CCT.
- Recall tools and considerations for evaluating CCT effectiveness.

Course Description (Long)

Evaluating changes to corrosion control treatment (CCT) always starts with a desktop study. As such, this course begins with an in-depth review of desktop evaluation, describing what they were historically and what they are now and illustrating cautionary examples from real world situations.

When the decision is made to collect additional information, there are multiple types of demonstration studies that can be used to evaluate CCT or impacts to metals release from source or treatment changes. Key design and operational considerations and differences in demonstration testing options are explained. Additional factors for selecting a CCT strategy and developing an implementation plan where a change is warranted are presented. Importantly, significant shifts in CCT are accompanied by monitoring and evaluation both to ensure CCT is performing as intended and to determine new performance control objectives. Monitoring program components, including a recap of tools for data evaluation, and considerations when assessing initial CCT targets are also described.

Course Description (Short)

This course looks specifically at desktop and demonstration studies for evaluating changes in corrosion control treatment. It also provides insights into planning and managing transitions in CCT.

Blurb

This course focuses on desktop and demonstration studies for evaluating corrosion control treatment changes and offers insights into planning and managing CCT transitions.