In-service Welding and Repair Welding Subcommittee – NDT Task Group

January 25, 2018

Co-chair: Matt Boring and Chuck Woodruff

- Meeting was called to order at 8:05 am
- Introductions - 26 attendees were present
- The charter of the task group was reviewed. The task group was formed to look at inspection methods and acceptance criteria for repair methods and in-service welds.
- The task group reviewed the previous meeting minutes including the results of the meeting action items. The action items included a review of the previous inspection requirements from API 1107 and a summary of the discussions with Annex B subcommittee pertaining to defect type and location concerns.
- The task group separated into the two previously developed working groups.
  - Robert Lake volunteered to lead the construction repair working group. The discussion was focused on the proposed revisions to Sections 10.2.2, 10.2.5, 10.2.6 and 10.6.
    - The working group has requested that a member of the Welding Repair Subcommittee participate with the working group.
  - The in-service working group discussed grouping the inspections into types. The four types included fillet weld, full penetration branch welds, weld deposition and inspection of the pipe body.
    - The working group requested an opinion from the fracture mechanics subcommittee pertaining to volumetric flaws in fillet welds and full penetration branch welds.
- Adjournment approximately 11:50 am