Report to Main Committee

1. There were 41 members and guest in attendance.

2. Minutes from 2017 NDT Subcommittee meeting were approved.

3. Old Business

   NDT Subcommittee consider adding to future agendas discussion for the need to develop CRA NDT examination criteria. Interest was raised, and three volunteers (Tim Anderson, Mick Wilson, & Dennis Teeter) came forward to work with Chuck Woodruff in this effort.

4. New Business

   NDT Subcommittee approved revision changes to Section 11.1.6 – Placement of IQIs for repaired welds to be an addenda and letter balloted to be included in both the 20th & 21st Editions of the Standard (see attachment 1 below).

Respectfully submitted,

David L. Culbertson  
RT Task Group Co-Chair
## Proposed Addenda Revision to API Standard 1104, 20th & 21st Editions

**DRAFT, Rev. 0**

**Date:** January 24, 2018  
**Section:** 11 Procedures for Nondestructive Testing  
**Heading:** 11.1.6 Placement of Image Quality Indicators  
**Subsection:** 11.1.6.1 Film (a) – last sentence

<table>
<thead>
<tr>
<th><strong>CURRENT TEXT</strong></th>
<th><strong>PROPOSED TEXT</strong></th>
<th><strong>JUSTIFICATION</strong></th>
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<tr>
<td>When a repaired weld is radiographed, an additional IQI shall be placed across each repaired area.</td>
<td>When a repaired weld is radiographed, an additional IQI shall be placed across each repaired area the radiographic procedure used shall comply with the requirements of 11.1.6.</td>
<td>Current wording results in unreasonable if not impossible requirement when radiographs are made of small diameter welds that use film lengths less than 5 inches in length. 11.1.6 provides sufficient details to assure required sensitivity in all areas of a radiograph without the need of additional IQI’s.</td>
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