CQI Primer, Sixth Edition Changes

October, 2011

General:

The 2011 CQI Primer increased from 568 to 580 pages. There was about a 6% change in the CQI BOK content. Equations and graphics were improved. Questions were modernized and allocated to the new BOK. Standards and references were updated. Replaced the ASQ BOK, Code of Ehhics, and Bloom's Taxonomy.

Major Changes:

Section III: Added 2 pages on CMM alignments and limitations.

Section IV: Reduced 5 pages on gage R & R. Added a synopsis of Z540.3.

Section VI: Dropped one page on inspection costs. Consolidated one page on Dodge Romig.

Section VII: Switched order of severity levels and nonconforming material.

Section IX: Added a net of 18 pages with new content on FMEA, audit tools, audit communication techniques, and lean concepts (5S, VSM, Kaizen, flow, pull, waste elimination). Reduced some content on team related items, design review, and systems audits.