Title: Revise Table 5-2
Date: 09/13/2007
Contact: Kah-Kan Chan
Matrix Service, Inc.
1109 W. Main Parkway
Catoosa, OK 74015
Phone: (918) 379-6408
Fax: (918) 379-6450
E-mail: kchan@matrixservice.com
Source: Resulting from discussion on Agenda Item 650-618 as published.
Revision: 0
Purpose: 1. Review and revise material strengths and allowable stresses for thicker plate.
Business Impact: Reduce user mistakes that can lead to tank shell failures.
Rationale: 1. Yield and tensile strengths for certain materials may decrease for thicker plate. Existing Table 5-2 does not show strength and allowable stress reductions for thicker plates.
Proposal: See attached table.