

**962 STRUCTURAL STEEL AND MISCELLANEOUS METAL ITEMS (OTHER THAN ALUMINUM).**

**(REV 6-26-09) (FA 7-10-09) (1-10)**

SUBARTICLE 962-1.2 (Page 914) is deleted and the following substituted:

**962-1.2 Testing:** For structural steel subjected to tensile stress used for main load-carrying members or components (as defined in Section 460), meet the ASTM A 709 impact test requirements for non-fracture and fracture critical tension components as specified in the Contract Documents. Meet the requirements for Zone 1 (Minimum Service Temperature 0°F).

If not specified elsewhere in the Contract Documents, provide structural steel in accordance with ASTM A 709 requirements for non-fracture and fracture critical tension components as directed by the Engineer.

SUBARTICLE 962-8.4.2 (Page 917) is deleted and the following substituted:

**962-8.4.2 Testing:** Structural steel tubing subjected to tensile stresses used in main load carrying members or components (as defined in Section 460) shall meet the impact test requirements of ASTM A 709 for non-fracture and fracture critical tension components for Zone 1. Minimum Average energy shall be: 15 ft-lbf at 70°F (non-fracture critical); or 25 ft-lbf at 70°F (fracture critical).