

SECTION 01080

APPLICABLE CODES AND STANDARDS

1.1 GENERAL

A. All materials, equipment, fabrication, and installation practices shall comply with the following applicable codes and standards, except in those cases where the Contractor's quality standards establish more stringent quality requirements, as determined by the Engineer.

1. Pressure Piping
ANSI (American National Standards Institute)
API (American Petroleum Institute)
ASME (American Society of Mechanical Engineers)
AWWA (American Water Works Association)
NSF (National Sanitation Foundation)
2. Materials
AASHTO (American Association of State Highway and Transportation Officials)
ANSI (American National Standards Institute)
ASTM (American Society for Testing and Materials)
3. Painting and Surface Preparation
NACE (National Association of Corrosion Engineers)
SSPC (Steel Structures Painting Council)
4. Aluminum
AA (Aluminum Association)
AAMA (Architectural Aluminum Manufacturers Association)
5. Steel
AISC (American Institute of Steel Construction)
6. Concrete
ACI (American Concrete Institute)
7. Welding
ASME (American Society of Mechanical Engineers)
AWS (American Welding Society)

8. Safety
OSHA (Occupational Safety and Health Act)

9. Plumbing
AGA (American Gas Association)
NSF (National Sanitation Foundation)
PDI (Plumbing Drainage Institute)
SPC (SBCC Standard Plumbing Code)

In addition, all work shall comply with the applicable requirements of local codes, utilities, and other authorities having jurisdiction.

- B. All material and equipment, for which a UL Standard, an AGA approval, or an ASME requirements is established, shall be so approved and labeled or stamped. Label or stamp shall be conspicuous and not covered, painted, or otherwise obscured from visual inspection.

END OF SECTION 01080.