7150.0500 INCORPORATION BY REFERENCE.

Subpart 1. **Scope.** For purposes of this chapter, the documents in subpart 2 are incorporated by reference. These documents are not subject to frequent change. They can be found at the Minnesota Pollution Control Agency Library, 520 Lafayette Road, Saint Paul, Minnesota 55155, or through the Minitex interlibrary loan system. If any of the documents are amended, then the amendments to documents are also incorporated by reference in this chapter.

Subp. 2. **Referenced standards.** The documents referenced throughout this chapter are listed in items A to J:

A. American Petroleum Institute:

(1) API RP 1007, Loading and Unloading of MC 306/DOT 406 Cargo Tank Motor Vehicles (2001);

(2) API RP 1604, Closure of Underground Petroleum Storage Tanks (1996);

(3) API RP 1615, Installation of Underground Petroleum Storage Systems (2011);

(4) API RP 1621, Bulk Liquid Stock Control at Retail Outlets (1993);

(5) API STD 1631, Interior Lining and Periodic Inspection of Underground Storage Tanks (2001);

(6) API RP 1632, Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems (1996);

(7) API STD 2015, Requirements for Safe Entry and Cleaning of Petroleum Storage Tanks (2014);

(8) API RP 2200, Repairing Hazardous Liquid Pipelines (2015); and

(9) API RP 2016, Guidelines and Procedures for Entering and Cleaning Petroleum Storage Tanks (2001).

B. Fiberglass Tank and Pipe Institute:

(1) RP T-95-1, Remanufacturing of Fiberglass Reinforced Plastic (FRP) Underground Storage Tanks (1995); and

(2) RP 2007-2, Field Test Protocol for Testing the Annular Space of Installed Underground Fiberglass Double and Triple-Wall Tanks with Dry Annular Space (2007).

C. NACE International:

(1) SP0169-2013, Control of External Corrosion on Underground or Submerged Metallic Piping Systems (2013);

(2) SP0285-2011, Corrosion Control of Underground Storage Tank Systems by Cathodic Protection (2011);

(3) TM0101-2012, Measurement Techniques Related to Criteria for Cathodic Protection of Underground Tank Systems (2012); and

(4) TM0497-2012, Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Piping Systems (2012).

D. National Fire Protection Association:

(1) NFPA 30, Flammable and Combustible Liquids Code (2015);

(2) NFPA 30A, Code for Motor Fuel Dispensing Facilities and Repair Garages (2015);

(3) NFPA 385, Standard for Tank Vehicles for Flammable and Combustible Liquids (2012); and

(4) NFPA 326, Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair (2015).

E. National Leak Prevention Association, NLPA 631, Chapter A, Entry, Cleaning, Interior Inspection, Repair, and Lining of Underground Storage Tanks (1991).

F. National Institute for Occupational Safety and Health, DHEW (NIOSH) Publication No. 80-106, Criteria for a Recommended Standard: Working in Confined Spaces (1979).

G. Petroleum Equipment Institute:

(1) PEI/RP 100-11, Recommended Practices for Installation of Underground Liquid Storage Systems (2011);

(2) PEI/RP900, Recommended Practices for the Inspection and Maintenance of UST Systems (2008);

(3) PEI/RP1000-14, Recommended Practices for the Installation of Marina Fueling Systems (2014); and

(4) PEI/RP1200, Recommended Practices for the Testing and Verification of Spill, Overfill, Leak Detection and Secondary Containment Equipment at UST Facilities (2017).

H. Steel Tank Institute:

(1) F841, Standard for Dual Wall Underground Steel Storage Tanks (2006);

(2) F894, ACT-100® Specification for External Corrosion Protection of FRP Composite Steel USTs (2015);

(3) F922, Specification for Permatank® (2014);

(4) F961, ACT-100-U® Specification for External Corrosion Protection of Composite Steel Underground Storage Tanks (2015);

(5) STI-P3®, Specification and Manual for External Corrosion Protection of Underground Steel Storage Tanks (2015);

(6) R012, Recommended Practice for Interstitial Tightness Testing of Existing Underground Double Wall Steel Tanks (2007);

(7) R051, Cathodic Protection Testing Procedures for sti-P3® UST's (2006);

(8) R892, Recommended Practice for Corrosion Protection of Underground Piping Networks Associated with Liquid Storage and Dispensing Systems (2006); and

(9) R972, Recommended Practice for the Addition of Supplemental Anodes to sti-P3® UST's (2010).

I. Underwriters Laboratories Inc.:

(1) UL 58, Standard for Steel Underground Tanks for Flammable and Combustible Liquids (1996);

(2) UL 971, Standard for Nonmetallic Underground Piping for Flammable Liquids (1995);

(3) UL 971A, Outline of Investigation for Metallic Underground Fuel Pipe (2006);

(4) UL 1316, Glass-Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products, Alcohols, and Alcohol-Gasoline Mixtures (2006);

(5) UL 1746, Standard for External Corrosion Protection Systems for Steel Underground Storage Tanks (2007);

(6) UL 1856, Outline of Investigation for Underground Fuel Tank Internal Retrofit Systems (2013); and

(7) UL 2447, Outline of Investigation for Containment Sumps, Fittings and Accessories for Fuels (2012).

J. Underwriters' Laboratories of Canada:

(1) CAN/ULC-S603-14, Standard for Steel Underground Tanks for Flammable and Combustible Liquids (2014);

(2) CAN/ULC-S603.1-11, External Corrosion Protection Systems for Steel Underground Tanks for Flammable and Combustible Liquids (2011);

(3) CAN/ULC-S615-14, Standard for Fibre Reinforced Plastic Underground Tanks for Flammable and Combustible Liquids (2014);

(4) ULC-S631-05, Standard for Isolating Bushings for Steel Underground Tanks Protected with External Corrosion Protection Systems (2005);

(5) CAN/ULC S660-08, Standard for Nonmetallic Underground Piping for Flammable and Combustible Liquids (2008); and

(6) ULC/ORD-C107.21, Under-Dispenser Sumps (1992).

Statutory Authority: *MS s 116.49*

History: *16 SR 59; 32 SR 1751; 43 SR 1253*
Published Electronically: *June 6, 2019*