**Section 174.210 Incorporations by Reference**

If a UST was installed prior to adoption of these standards, the standard that shall apply to any maintenance or repair shall be the standard cited in this Section unless otherwise specified in 41 Ill. Adm. Code 172, 174, 175, 176 and 177. If a UST or a component of the system is installed, replaced or upgraded, the installation, replacement or upgrade shall comply with the standards listed in this Section.

a) The following publications are incorporated by reference and apply to 41 Ill. Adm. Code 172, 174, 175, 176, and 177:

Airlines for America (formerly, Air Transport Association (ATA)), 1275 Pennsylvania Avenue, NW, Suite 1300, Washington DC 20004. Website for listing of publications: https://publications.airlines.org.:

"Airport Fuel Facility Operations and Maintenance Guidance Manual" (2004 Edition).

American Petroleum Institute (API). Available from the American Petroleum Institute, 200 Massachusetts Avenue NW, Suite 1100, Washington DC 20001-5571, (202) 682-8000:

API Recommended Practice 1604, "Closure of Underground Petroleum Storage Tanks", Fourth Edition, 2021.

API Recommended Practice 1631, "Interior Lining and Periodic Inspection of Underground Storage Tanks", Fifth Edition, 2001 (Reaffirmed 2020).

API Standard 2015, "Requirements for Safe Entry and Cleaning of Petroleum Storage Tanks", Eighth Edition, 2018.

API Recommended Practice 1626, "Storing and Handling Ethanol and Gasoline-Ethanol Blends at Distribution Terminals and Filling Stations", Second Edition, 2010 (Reaffirmed 2020).

American Society for Testing and Materials (ASTM). Available from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken PA 19428-2959, (610) 832-9500:

ASTM F852/F852M-22 Standard Specification for Portable Gasoline, Kerosene, and Diesel Containers for Consumer Use (2022)

The ICC International Building Code. Available from ICC, 4051 W. Flossmoor Rd., Country Club Hills IL 60478, (708) 799-2300:

ICC International Building Code (2024).

Institute of International Banking Law & Practice, Inc. (Institute). Website: https://iiblp.org/pages/isp-forms:

"International Standby Practices (ISP) 98 Form 11.1, Model Government Standby Form" (2014).

NACE International. Available from NACE International, 15835 Park Ten Place. Houston, Texas 77084, (281) 228-6200:

NACE Standard Practice SP0169, "Control of External Corrosion on Underground or Submerged Metallic Piping Systems" (2013 Edition).

NACE Standard Practice SP0285, "External Corrosion Control of Underground Storage Tank Systems by Cathodic Protection" (2021 Edition).

National Fire Protection Association (NFPA). Available from the National Fire Protection Association, 1 Batterymarch Park, Quincy MA 02169, (617) 770-3000 or (800) 344-3555:

NFPA 10, "Standard for Portable Fire Extinguishers" (2022).

NFPA 13, "Standard for the Installation of Sprinkler Systems" (2022).

NFPA 17, "Standard for Dry Chemical Extinguishing Systems" (2024).

NFPA 30, "Flammable and Combustible Liquids Code" (2024). Also available from ANSI.

NFPA 30A, "Code for Motor Fuel Dispensing Facilities and Repair Garages" (2024). Also available from ANSI.

NFPA 58, "Liquefied Petroleum Gas Code" (2024).

NFPA 70, "National Electrical Code" (2023). Also available from ANSI.

NFPA 72, "National Fire Alarm and Signaling Code" (2022).

NFPA 101, "Life Safety Code" (2015). Also available from ANSI.

NFPA 385, "Standard for Tank Vehicles for Flammable and Combustible Liquids" (2022). Also available from ANSI.

NFPA 407, "Standard for Aircraft Fuel Servicing" (2022).

National Leak Prevention Association (NLPA). Available from the National Leak Prevention Association, 75-4 Main Street, Suite 300, Plymouth NH 03264, e-mail: info@NLPA-online.org, website: https://www.nlpa-online.org/, (815) 301-2785 (phone):

NLPA Standard 631 (Chapters A & B Only), "Entry, Cleaning, Interior Inspection, Repair and Lining of Underground Storage Tanks" (Chapter A) and "Future Internal Inspection Requirements for Lined Tanks" (Chapter B), 2016 Revision.

National Work Group on Leak Detector Evaluations (NWGLDE), List of Leak Detection Evaluations for Storage Tank Systems, Twenty-Fourth Edition (January 3, 2017), as subsequently modified by the Thirtieth Edition (January 18, 2023), available at: www.neiwpcc.org/nwglde.

Petroleum Equipment Institute (PEI). Available from the Petroleum Equipment Institute, P.O. Box 2380, Tulsa OK 74101-2380, RP@pei.org, (918) 494-9696 (phone), (918) 491-9895 (fax):

PEI/RP 100-22, "Recommended Practices for Installation of Underground Liquid Storage Systems" (2022).

PEI/RP 500-19, "Recommended Practices for Inspection and Maintenance of Motor Fuel Dispensing Equipment" (2019).

PEI/RP 900-21, "Recommended Practices for the Inspection and Maintenance of UST Systems" (2021).

PEI/RP 1000-22, "Recommended Practices for the Installation of Marina Fueling Systems" (2022).

PEI/RP 1200-19, "Recommended Practices for the Testing and Verification of Spill, Overfill, Leak Detection and Secondary Containment Equipment at UST Facilities" (2019).

PEI/RP 1300-20, "Recommended Practices for the Design, Installation, Service, Repair and Maintenance of Aviation Fueling Systems" (2020).

PEI/RP 1400-21, "Recommended Practices for the Design and Installation of Fueling Systems for Emergency Generators, Stationary Diesel Engines and Oil Burner Systems" (2021).

Steel Tank Institute (STI). Available from the Steel Tank Institute, 944 Donata Court, Lake Zurich IL 60047, (847) 438-8265:

STI (F894) (ACT 100), "Specification for External Corrosion Protection of FRP Composite Steel Underground Storage Tanks", revised July 2019.

Underwriters Laboratories, c/o COMM 2000, 151 Eastern Avenue, Bensenville IL 60106, 1-888-853-3503:

"Standard for Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units", UL 1254, Sixth Edition (2019), with revisions through February 9, 2022.

"Standard for Fibre Reinforced Underground Tanks for Flammable and Combustible Liquids", UL 1316, Third Edition (2018), with revisions through March 12, 2019.

"Standard for Aboveground Piping for Flammable and Combustible Liquids", UL 1369, First Edition (2018), with revisions through August 25, 2020.

US Department of Defense (available at http://www.wbdg.org/ffc/dod):

"Unified Facilities Criteria (UFC) 3-460-01, Design: Petroleum Fuel Facilities",2019 Edition as revised by Change 3, eff. June 8, 2023.

Department of Defense Manual 4140.25, Volume 9, "DoD Management of Energy Commodities: Defense Fuel Support Point (DFSP) Bulk Petroleum Inventory Accounting" (eff. April 4, 2019) (previously consolidated from Department of Defense Instruction Number 4140.25, "DoD Management of Bulk Petroleum Products, Natural Gas, and Coal", Volume II: "Petroleum Management", Chapter 10: "Accountability", eff. June 22, 1994).

b) The following federal regulations (Code of Federal Regulations (CFR)) are incorporated by reference and apply to 41 Ill. Adm. Code 172, 174, 175, 176 and 177. Available from the Superintendent of Documents, U.S. Government Printing Office, Washington DC 20401, website for electronic text: https://ecfr.federalregister.gov, (202) 512-1800:

29 CFR 1910.120 (May 14, 2019).

29 CFR 1910.146 (December 27, 2011).

29 CFR 1926 (September 15, 2020).

40 CFR 280 (October 13, 2015).

40 CFR 302.1 through 302.6 and 355.40 (July 24, 2020).

c) If the above-referenced publications conflict with specific provisions of 41 Ill. Adm. Code 172, 174, 175, 176 or 177, the Illinois rules shall take precedence over the publications identified in subsection (a) and the federal rules (identified in subsection (b)) shall take precedence over the Illinois rules. However, the provisions of 41 Ill. Adm. Code 172, 174, 175, 176, and 177 shall not be deemed to be in conflict with federal rules on the basis that the Illinois rules are more specific than, more stringent than, or impose requirements for which no similar requirements are contained in, laws and rules enforced by agencies of the federal government.

d) The following Illinois regulations are referenced in 41 Ill. Adm. Code 176:

Pollution Control Board: 35 Ill. Adm. Code 734 (March 19, 2012)

Department of Transportation: 92 Ill. Adm. Code 172 (January 24, 2018)

(Source: Amended at 48 Ill. Reg. 12829, effective August 7, 2024)