

## Bibliography

- [1] API Recommended Practice 582, *Welding Guidelines for the Chemical, Oil and Gas Industries*
- [2] API Recommended Practice 651, *Cathodic Protection of Aboveground Petroleum Storage Tanks*
- [3] API Recommended Practice 652, *Lining of Aboveground Petroleum Storage Tank Bottoms*
- [4] API Publication 937, *Evaluation of the Design Criteria for Storage Tanks with Frangible Roofs*
- [5] API Publication 937-A, *Study to Establish Relations for the Relative Strength of API 650 Cone Roof, Roof-to-Shell, and Shell-to-Bottom Joints*
- [6] API Recommended Practice 2003, *Protection Against Ignitions Arising Out of Static, Lightning, and Stray Currents*
- [7] API Publication 2026, *Safe Access/Egress Involving Floating Roofs of Storage Tanks in Petroleum Service*
- [8] API Recommended Practice 2350, *Overfill Protection for Storage Tanks in Petroleum Facilities*
- [9] AISI T-192 <sup>29</sup>, *Steel Plate Engineering Data, Volume 1 & 2* (Revised Edition – 2011). Published jointly by the Steel Market Development Institute and Steel Plate Fabricators Association.
- [10] ASTM D3453, *Flexible Cellular Materials—Urethane for Furniture and Automotive Cushioning, Bedding, and Similar Applications*
- [11] PIP STF05501 <sup>30</sup>, *Fixed Ladders and Cages Details*
- [12] PIP STF05520, *Pipe Railing for Walking and Working Surface Details*
- [13] PIP STF05521, *Details for Angle Railings for Walking and Working Surfaces*
- [14] U.S. EPA <sup>31</sup>, 40 CFR Part 63, *National Emission Standards for Hazardous Air Pollutants for Source Categories (HON)*
- [15] Subpart F, *National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry*
- [16] Subpart G, *National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operators, and Waste Water*
- [17] Subpart H, *National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks*
- [18] U.S. EPA, 40 CFR Part 68, *Chemical Accident Prevention Provisions Subpart G, Risk Management Plan (RMP)*
- [19] U.S. EPA, 40 CFR Part 264, *Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities (RCRA) Subpart J, Tank Systems*

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<sup>29</sup> American Iron and Steel Institute, 1540 Connecticut Avenue, NW, Suite 705, Washington, DC 20036, [www.steel.org](http://www.steel.org).

<sup>30</sup> Process Industry Practices, 3925 West Braker Lane (R4500), Austin, Texas 78759, [www.pip.org](http://www.pip.org).

<sup>31</sup> U.S. Environmental Protection Agency, Ariel Rios Building, 1200 Pennsylvania Avenue, Washington, DC 20460, [www.epa.gov](http://www.epa.gov).

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- [20] U.S. OSHA <sup>32</sup>, 29 CFR 1910, *Subpart D: Walking-Working Surfaces*
  - [21] U.S. OSHA, 29 CFR 1910.119, *Process Safety Management of Highly Hazardous Chemicals*
  - [22] WRC, Bulletin 297 <sup>33</sup>, *Local Stresses in Cylindrical Shells Due to External Loadings—Supplement to WRC Bulletin No. 107*
  - [23] Hershfield, D. M. 1961, "Rainfall Frequency Atlas of the United States for Durations from 30 Minutes to 24 Hours and Return Periods from 1 to 100 Years," Technical Paper No. 40, Weather Bureau, U.S. Department of Commerce, Washington, D.C., 115 pp.

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<sup>32</sup> U.S. Department of Labor, Occupational Safety and Health Administration, 200 Constitution Avenue, NW, Washington DC, 20210, [www.osha.gov](http://www.osha.gov).

<sup>33</sup> The Welding Research Council, 3 Park Avenue, 27th Floor, New York, New York 10016-5902, [www.forengineers.org](http://www.forengineers.org).