## **API 653 RECERTIFICATION PUBLICATIONS EFFECTIVITY SHEET**

Effective: April 3, 2023

Every other recertification period (every six years), actively engaged inspectors shall demonstrate knowledge of revisions to API 653 as well as other relevant API documents that encompass the body of knowledge (BOK). Please familiarize yourself with the following editions and addenda of these documents.

■ API RP 571, Damage Mechanisms Affecting Fixed Equipment in the Refining Industry, 3rd Edition, March 2020 ATTENTION: Only the following sections / mechanisms from RP 571 are included on the exam:

## Sections:

- 2 Terms and Definitions
- 3.8 Atmospheric Corrosion
- 3.11 Brittle Fracture
- 3.14 Caustic Corrosion
- 3.15 Caustic Stress Corrosion Cracking (Caustic Embrittlement)
- 3.17 Chloride Stress Corrosion Cracking
- 3.22 Corrosion Under insulation (CUI)
- 3.43 Mechanical Fatigue (Including Vibration-induced Fatigue)
- 3.45 Microbiologically Influenced Corrosion (MIC)
- 3.57 Soil Corrosion
- 3.58 Sour Water Corrosion (Acidic)
- 3.62 Sulfuric Acid Corrosion
- API RP 575, Inspection Practices for Atmospheric and Low-Pressure Storage Tanks, 4th Edition, July 2020
- API RP 577 Welding Processes, Inspection, and Metallurgy, 3rd Edition, October 2020
- API Standard 650, Welded Tanks for Oil Storage, 13th Edition, March 2020 with Errata 1 (January 2021)
- API RP 651, Cathodic Protection of Aboveground Petroleum Storage Tanks, 4<sup>th</sup> Edition, September 2014.
- API RP 652, Lining of Aboveground Petroleum Storage Tank Bottoms, 5th Edition, May 2020
- API Standard 653, Tank Inspection, Repair, Alteration, and Reconstruction, 5th Edition, November 2014, Addendum 1 (April 2018), Addendum 2 (May 2020), Errata 1 (March 2020)

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