API 570 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 570 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 570, Piping Inspection Code: In-service Inspection, Rating, Repair, and Alteration of Piping Systems, 4th Edition, February 2016 with Addendum 1 (May 2017), Addendum 2 (March 2018) and Errata 1 (April 2018)
- 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 web quiz:

Sections:

- 2 Terms and Definitions
- 3.3 Amine Stress Corrosion Cracking
- 3.8 Atmospheric Corrosion
- 3.9 Boiler Water and Stream Condensate Corrosion
- 3.14 Caustic Corrosion
- 3.15 Caustic Stress Corrosion Cracking
- 3.17 Chloride Stress Corrosion Cracking
- 3.22 Corrosion Under Insulation
- 3.27 Erosion/Erosion Corrosion
- 3.31 Galvanic Corrosion
- 3.37 Hydrochloric Acid Corrosion
- 3.43 Mechanical Fatigue (Including Vibration-induced Fatigue)
- 3.45 Microbiologically Influenced Corrosion
- 3.57 Soil Corrosion
- 3.58 Sour Water Corrosion (Acidic)
- 3.61 Sulfidation
- API RP 574, Inspection Practices for Piping System Components, 4th edition, November 2016.
- API RP 576, Inspection of Pressure-relieving Devices, 4th Edition, April 2017. Sections 5, 6.1-6.3, 8 and 10.1-10.3
- API RP 577, Welding Processes, Inspection, and Metallurgy, 3rd Edition, October 2020
- API RP 578, Guidelines for a Material Verification Program (MVP) for New and Existing Assets, 3rd Edition, February 2018.