Summary of Modifications/Changes in this Update

This Summary of Changes is for information only. It is not a part of the referenced document, and should not be used for project documentation.

DATE OF THIS VERSION (new)
September 1, 2020

TITLE OF DOCUMENT (new title if applicable):
Dental Compressed-Air Piping, 22 61 13.74

DATE OF VERSION BEING SUPERSEDED (old):
September 1, 2015

DESCRIPTION OF DOCUMENT (previous title, number, other identifying data):
Dental Compressed-Air Piping, 22 61 13.74

SUMMARY OF CHANGES IN THIS VERSION:

1. General grammatical changes
2. Added spec writer note to clarify this section is for equipment compressed air only. All medical gasses should use sections 22 62 00 and/or 22 63 00 to specify medical gas piping.
3. 1.2 – Updated Related Work Section.
4. 1.3 – Updated Applicable Publications
5. 1.4 – Added circulating pumps and steam traps to list of equipment requiring a submittal.
6. 1.5 – Added reference to 01 81 13, Sustainable Construction Requirements in section.
7. 1.6 – Replaced all text to comply with Section 220511.
8. 2.1 – Piping – Modified Solder and Brazing requirements and expanded on the identification requirements.
9. 2.2 – Expanded on requirements for ball valves, check valves, and zone valves.
10. 2.3 – Added spec writer note for selection of zone sensor and zone valve boxes.
11. 2.7 – Added alarm components, which includes alarm components for all categories per NFPA 99.
12. 3.2 – Added additional requirement for brazing qualifications and pipe routing.
13. 3.2 – Deleted requirement for equipment compressed air to be piped to a source of clean ambient air.
14. 3.3 – Replaced Level with Category to match the language in NFPA 99.