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.

U.S. Department of Veterans Affairs

Office of Construction & Facilities Management

DATE OF THIS VERSION (new)

November 1, 2016

TITLE OF DOCUMENT (new title if applicable):

Water Softeners, 22 31 11

DATE OF VERSION BEING SUPERSEDED (old):

May 1, 2010

DESCRIPTION OF DOCUMENT (previous title, number, other identifying data):

Water Softeners, 22 31 11

SUMMARY OF CHANGES IN THIS VERSION:

- 1. Significantly updated specification sections within 1.2 RELATED WORK.
- 2. Changed 1.3 SUBMITTALS to 1.3 APPLICABLE PUBLICATIONS.
- 3. Significantly updated 1.3 APPLICABLE PUBLICATIONS.
- Changed 1.4 PROJECT CONDITIONS to 1.4 SUBMITTALS.
- 5. Significantly updated 1.4 SUBMITTALS.
- Changed 1.5 APPLICABLE PUBLICATIONS to 1.5 QUALITY ASSURANCE to include Bio-Base Materials and Warranty information.
- Added 1.6 PROJECT CONDITIONS.
- 8. Added 1.7 As-Built Documentation.
- Changed 2.1 SOFTENING SYSTEM to 2.1 MATERIALS.
- Changed 2.2 EXTERNAL SOFTENER PIPING to 2.2 SOFTENING SYSTEM.
- 11. Changed 2.3 BRINE PIPING to 2.3 EXTERNAL SOFTENER PIPING.
- 12. Changed 2.4 VALVES to 2.4 BRINE PIPING.
- 13. Changed 2.5 PRESSURE GAGES to 2.5 VALVES.
- 14. Changed 2.6 WATER TESTING EQUIPMENT to 2.6 PRESSURE GAGES.
- 15. Added 2.7 REDUCED PRESSURE BACKFLOW PREVENTER.
- 16. Added 2.8 WATER TESTING EQUIPMENT.

- 17. Updated 2.8 WATER TESTING EQUIPMENT.
- 18. Added 2.8 AIR COMPRESSOR FOR SHOP AIR SYSTEMS.
- 19. Changed 3.3 TEST to 3.3 STARTUP AND TESTING.
- 20. Updated 3.3 STARTUP AND TESTING.
- 21. Added 3.4 COMMISSIONING.
- 22. Added 3.5 DEMONSTRATION AND TRAINING.