

UFGS REVISION LIST

February 2016 UFGS Release

| SEQ | Prep Act | UFGS Section Number | Section Title | Revised | Added (New) | Deleted | Old Date | Nature of Revision |
|-----|----------|---------------------|---|---------|-------------|---------|----------|---|
| 1 | A | 04 21 26 | GLAZED STRUCTURAL CLAY TILE AND PREFACED CONCRETE MASONRY | | | Feb-16 | Nov-09 | Requirements transferred to UFGS 04 20 00 UNIT MASONRY (11/15 Release) |
| 2 | A | 04 25 13 | METAL-SUPPORTED UNIT MASONRY PANELS | | | Feb-16 | Oct-07 | Requirements transferred to UFGS 04 20 00 UNIT MASONRY (11/15 Release) |
| 3 | N | 05 51 33 | METAL LADDERS | Feb-16 | | | May-10 | Revised to incorporate the addition of ladder safety device requirement and editorial changes. |
| 4 | N | 06 20 00 | FINISH CARPENTRY | Feb-16 | | | Feb-12 | Complete revision; revised throughout to incorporate ccrs 2803, 1484,and 2424; update format and editorial changes. |
| 5 | N | 07 12 00 | BUILT-UP BITUMINOUS WATERPROOFING | Feb-16 | | | Apr-06 | Complete revision; revised throughout to incorporate ccrs 3686 ; update format and editorial changes. |
| 6 | N | 07 13 53 | ELASTOMERIC SHEET WATERPROOFING | Feb-16 | | | Apr-06 | Complete revision; revised throughout to incorporate ccrs 3687, 3463; update format and editorial changes. |
| 7 | N | 07 17 00 | BENTONITE WATERPROOFING | Feb-16 | | | Apr-06 | Complete revision; revised throughout to incorporate ccrs 2803, 1484,and 2424; update format and editorial changes. |
| 8 | N | 07 21 13 | BOARD AND BLOCK INSULATION | Feb-16 | | | May-11 | Complete revision; revised throughout to incorporate ccrs 2820, 3234; update format and editorial changes. |
| 9 | N | 07 22 00 | ROOF AND DECK INSULATION | Feb-16 | | | Aug-11 | Complete revision; revised throughout to incorporate ccrs 4254, 2807; update format and editorial changes. |
| 10 | N | 07 92 00 | JOINT SEALANTS | Feb-16 | | | Jan-07 | Complete revision; revised throughout to incorporate ccrs 2376 and 3692 update format and editorial changes. |
| 11 | N | 08 71 00 | DOOR HARDWARE | Feb-16 | | | Aug-08 | Complete revision; revised throughout to incorporate ccrs 4818, 1613, 3999, 2450, 2451, 2762, 1612, 3384, and 3386; update format and editorial changes. |
| 12 | N | 09 97 13.26 | COATING OF STEEL WATERFRONT STRUCTURES, ZERO VOC, (SZC) SPLASH ZONE COATING | Feb-16 | | | Apr-06 | Title changed from COATING OF STEEL WATERFRONT STRUCTURES; This spec is a complete revision to reflect a new and different product. The spec was modified to move from Coal Tar Epoxy and Epoxy products to low VOC polysulfide modified novolac epoxy. Updates to QA/QC procedures and reporting requirements were also added. |

References in all UFGS have been updated to the UMRL dated January 2016.
Report of extensive revision, section rename/retitle, new/deleted UFGS.

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| 13 | N | 09 97 13.27 | EXTERIOR COATING OF STEEL STRUCTURES | Feb-16 | | | Feb-10 | This spec is a complete revision to reflect a new and different product. The spec was modified to move from Epoxy/ Polyurethane MIL Spec products to low VOC polysulfide modified novolac epoxy. Updates to QA/QC procedures and reporting requirements were also added. |
| 14 | N | 11 41 11 | REFRIGERATED AND FROZEN FOOD STORAGE EQUIPMENT | Feb-16 | | | Jan-08 | Complete revision; updated format and editorial changes. |
| 15 | N | 11 42 00 | FOOD PREPARATION EQUIPMENT | Feb-16 | | | Jan-08 | Complete revision; updated format and editorial changes. |
| 16 | N | 13 21 26 | COLD-STORAGE ROOMS (PREFABRICATED PANEL TYPE) | Feb-16 | | | Apr-06 | Complete revision; updated format and editorial changes. |
| 17 | A | 22 10 00.00 10 | VERTICAL PUMPS, AXIAL-FLOW AND MIXED-FLOW IMPELLER-TYPE | | | Feb-16 | Jul-07 | Superseded by UFGS 35 45 01 with the same title. |
| 18 | A | 22 11 23.00 10 | SUBMERSIBLE PUMP, AXIAL-FLOW AND MIXED-FLOW TYPE | | | Feb-16 | Jul-07 | Superseded by UFGS 35 45 02.00 10 with the same title. |
| 19 | A | 23 40 00.00 10 | CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL (CBR) AIR FILTRATION SYSTEM | | | Feb-16 | Oct-06 | Superseded by 23 44 00.00 10 with the same title. |
| 20 | S | 23 41 13.00 40 | PANEL FILTERS | Feb-16 | | | May-10 | Tri-Annual Database Maintenance (TADM) completed |
| 21 | A | 23 44 00.00 10 | CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL (CBR) AIR FILTRATION SYSTEM | | Feb-16 | | | Superseding UFGS 23 40 00.00 10 of the same title. Complete review and update to include renaming for compliance with current MasterFormat. |
| 22 | A | 23 50 52.00 10 | CENTRAL HIGH TEMPERATURE WATER (HTW) GENERATING PLANT AND AUXILIARIES | | Feb-16 | | | Superseding UFGS 33 60 00.00 10 of the same title. Complete review and update to include renaming for compliance with current MasterFormat. |
| 23 | N | 23 82 00.00 20 | TERMINAL HEATING UNITS | Feb-16 | | | Nov-08 | Revised throughout to incorporate CCRs 1734, 4179, 4406 and 4716. Title changed from TERMINAL HEATING AND COOLING UNITS. Modifications included, references, infrared heaters and electrical work. |
| 24 | S | 27 21 00.00 40 | INTERCOMMUNICATION SYSTEM | Feb-16 | | | Feb-11 | Tri-Annual Database Maintenance (TADM) completed |

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| 25 | N | 31 31 16.19 | TERMITE CONTROL BARRIERS | Feb-16 | | | Aug-14 | Section and title revised to combine UFGS 31 31 16.19 (was) MESH TERMITE CONTROL BARRIER SYSTEM and UFGS 31 31 16.20 BASALTIC TERMITE BARRIER and UFGS 31 31 16.21 MESH TERMITE BARRIER (deleted February 2015) to reduce specifications containing similar content and updated to reflect current criteria format. |
| 26 | N | 31 31 16.20 | BASALTIC TERMITE BARRIER | | | Feb-16 | Apr-06 | Superseded by 31 31 16.19 |
| 27 | N | 32 01 13.63 | GILSONITE MODIFIED ASPHALT EMULSION SEAL COATS | | Feb-16 | | | New UFGS Section |
| 28 | A | 33 45 00.00 10 | SPEED REDUCERS FOR STORM WATER PUMPS | | | Feb-16 | Apr-08 | Superseded by UFGS 35 45 03.00 10 with the same title. |
| 29 | A | 33 51 15 | NATURAL-GAS / LIQUID PETROLEUM GAS DISTRIBUTION | Feb-16 | | | Nov-08 | Complete review and update. |
| 30 | A | 33 60 00.00 10 | CENTRAL HIGH TEMPERATURE WATER (HTW) GENERATING PLANT AND AUXILIARIES | | | Feb-16 | Apr-08 | Superseded by UFGS 23 50 52.00 10 with the same title. |
| 31 | A | 33 60 01 | VALVES, PIPING, AND EQUIPMENT IN VALVE MANHOLES | | | Feb-16 | Apr-08 | Superseded by UFGS 33 61 13.19 with the same title. |
| 32 | A | 33 61 00 | PREFABRICATED UNDERGROUND HEATING/COOLING DISTRIBUTION SYSTEM | | | Feb-16 | Apr-08 | Superseded by UFGS 33 61 13.13 PREFABRICATED UNDERGROUND HYDRONIC ENERGY DISTRIBUTION |
| 33 | A | 33 61 13.13 | PREFABRICATED UNDERGROUND HYDRONIC ENERGY DISTRIBUTION | | Feb-16 | | | Superseding UFGS 33 61 00 PREFABRICATED UNDERGROUND HEATING/COOLING DISTRIBUTION SYSTEM. Complete review and update to include renaming and retitling for compliance with current MasterFormat. |
| 34 | A | 33 61 13.19 | VALVES, PIPING, AND EQUIPMENT IN VALVE MANHOLES | | Feb-16 | | | Superseding UFGS 33 60 01 of the same title. Complete review and update to include renaming for compliance with current MasterFormat. |
| 35 | A | 33 61 15 | HEAT DISTRIBUTION SYSTEMS IN CONCRETE TRENCHES | | | Feb-16 | Jul-06 | Superseded by UFGS 33 63 13.19 CONCRETE TRENCH HYDRONIC AND STEAM ENERGY DISTRIBUTION |
| 36 | A | 33 63 13.19 | CONCRETE TRENCH HYDRONIC AND STEAM ENERGY DISTRIBUTION | | Feb-16 | | | Superseding UFGS 33 61 15 HEAT DISTRIBUTION SYSTEMS IN CONCRETE TRENCHES. Complete review and update to include renaming and retitling for compliance with current MasterFormat. |
| 37 | A | 35 45 01 | VERTICAL PUMPS, AXIAL-FLOW AND MIXED-FLOW IMPELLER-TYPE | | Feb-16 | | | Superseding UFGS 22 10 00.00 10 VERTICAL PUMPS, AXIAL-FLOW AND MIXED-FLOW IMPELLER-TYPE. Complete review and update. |

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| 38 | A | 35 45 02.00 10 | SUBMERSIBLE PUMP, AXIAL-FLOW AND MIXED-FLOW TYPE | | Feb-16 | | | Superseding UFGS 22 11 23.00 10 SUBMERSIBLE PUMP, AXIAL-FLOW AND MIXED-FLOW TYPE. Complete review and update. |
| 39 | A | 35 45 03.00 10 | SPEED REDUCERS FOR STORM WATER PUMPS | | Feb-16 | | | Superseding UFGS 33 45 00.00 10 SPEED REDUCERS FOR STORM WATER PUMPS. |

UFGS CHANGE LIST

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| SEQ | Prep Act | UFGS Section Number | Section Title | Section Date | Change NO. | Nature of Change |
|-----|----------|---------------------|---|--------------|------------|--|
| 1 | N | 01 14 00 | WORK RESTRICTIONS | Nov-11 | 3 | Added requirement for utility cutover and connection to existing sanitary sewer line. |
| 2 | S | 01 33 00 | SUBMITTAL PROCEDURES | May-11 | 7 | Incorporated outstanding CCR's. |
| 3 | A | 01 50 00 | TEMPORARY CONSTRUCTION FACILITIES AND CONTROLS | Aug-09 | 3 | Added provision for dumpsters tailored to NAVFAC SE |
| 4 | A | 09 30 10 | CERAMIC, QUARRY, AND GLASS TILING | Nov-13 | 1 | Corrected Section Title and tailoring. |
| 5 | N | 09 67 23.16 | FUEL RESISTIVE RESINOUS FLOORING, 5-COAT SYSTEM | Aug-10 | 1 | Change to clarify that vendor products named are pretested for specification compliance. These and additional vendors and products may be submitted for review of compliance with test results in accordance with this specification editorial updates. |
| 6 | N | 09 97 13.15 | LOW VOC POLYSULFIDE INTERIOR COATING OF WELDED STEEL PETROLEUM FUEL TANKS | Feb-15 | 1 | Change in standards for measuring surface profile (SSPC PA 17 replaced ASTM D7127 and ASTM D4417), added requirement for test kit for measuring chlorides in abrasives (2.5.2), added requirement for recycled steel grit (2.6.2.2) and other minor changes. |
| 7 | S | 33 05 23.13 | UTILITY HORIZONTAL DIRECTIONAL DRILLING | Nov-13 | 1 | Performed updating of Section Format, imperative language, formatting review, and Submittal Article clean up |
| 8 | A | 33 30 00 | SANITARY SEWERS | Apr-08 | 4 | Additional requirements to prevent cross connection of sanitary with storm sewer. |