

**5205.0010 ADOPTION OF FEDERAL OCCUPATIONAL SAFETY AND HEALTH STANDARDS BY REFERENCE.**

Subpart 1. **Title 29.** The Minnesota Department of Labor and Industry Occupational Safety and Health Codes and rules are amended by incorporating and adopting by reference, and thereby making a part thereof, Title 29 of the Code of Federal Regulations as listed in subparts 1a to 7.

Subp. 1a. **Part 1904.** Part 1904: Occupational Safety and Health Standards as published in Volume 66, No. 13 of the Federal Register on January 19, 2001, and amended in Volume 66, No. 128 on July 3, 2001, which incorporates changes, additions, deletions, and corrections made up to July 3, 2001, with the exception of part 1904.2; and subsequent changes as follows:

A. Federal Register, Volume 67:

(1) Federal Register, Vol. 67, No. 126, pages 44037-44048, dated July 1, 2002; "Occupational Injury and Illness Recording and Reporting Requirements; Final Rule."

(2) Federal Register, Vol. 67, No. 242, pages 77165-77170, dated December 17, 2002; "Occupational Injury and Illness Recording and Reporting Requirements; Final Rule."

B. Federal Register, Volume 68, No. 125, pages 38601-38607, dated June 30, 2003; "Occupational Injury and Illness Recording and Reporting Requirements; Final Rule."

C. Federal Register, Volume 79, No. 181, pages 56130-56188, dated September 18, 2014; "Occupational Injury and Illness Recording and Reporting Requirements - NAICS Update and Reporting Revisions; Final Rule," with the exception of part 1904.2.

D. Federal Register, Volume 81, No. 92, pp. 29624-29688, dated May 12, 2016: "Improve Tracking of Workplace Injuries and Illnesses, Final rule," with the inclusion of all NAICS/employers to Appendix A in subpart E of this part.

E. Federal Register, Volume 84, No. 93, pages 21416-21598, dated May 14, 2019; "Standards Improvement Project - Phase IV; Final Rule."

Subp. 2. **Part 1910.** Part 1910: Occupational Safety and Health Standards as published in Volume 43, No. 206 of the Federal Register on October 24, 1978, and corrected in Volume 43, No. 216 on November 7, 1978, which incorporates changes, additions, deletions, and corrections made up to November 7, 1978; and subsequent changes as follows:

A. Federal Register, Volume 43:

(1) Federal Register, Vol. 43, No. 234, dated 12/5/78; "Corrections to 1910.1043; Occupational Exposure to Cotton Dust."

(2) Federal Register, Vol. 43, No. 234, dated 12/5/78; "Corrections to 1910.1046; Occupational Exposure to Cotton Dust in Cotton Gins."

(3) Federal Register, Vol. 43, No. 237, dated 12/8/78; "Corrections to Tables of Exposure Limits for Air Contaminants, 1910.1000."

(4) Federal Register, Vol. 43, No. 220, dated 11/14/78; "Lead Standard, 1910.1025."

B. Federal Register, Volume 44:

(1) Federal Register, Vol. 44, No. 19, dated 1/26/79; "Corrections to Lead Standard, typographical."

(2) Federal Register, Vol. 44, No. 50, dated 3/13/79; "Modifications to Lead Standard, Portions of Standard Stayed."

(3) Federal Register, Vol. 44, No. 168, dated 8/28/79; "Corrections to Lead Standard, Exemption of Construction Industry."

(4) Federal Register, Vol. 44, No. 138, dated 7/17/79; "Occupational Exposure to Chlorine, Lifting of Stay."

(5) Federal Register, Vol. 44, No. 206, dated 10/23/79; "Appendixes to Lead Standard."

(6) Federal Register, Vol. 44, No. 232, dated 11/30/79; "Corrections to Appendixes to Lead Standard."

C. Federal Register, Volume 45:

(1) Federal Register, Vol. 45, No. 20, dated 1/29/80; "Servicing Multipiece Rim Wheels, 1910.177."

(2) Federal Register, Vol. 45, No. 28, dated 2/8/80; "Mechanical Power Presses; Corrections to Final Rule."

(3) Federal Register, Vol. 45, No. 121, dated 6/20/80; "Commercial Diving Operations: Correction to Final Rule."

(4) Federal Register, Vol. 45, No. 179, dated 9/12/80; "Revisions to Subpart L, Fire Protection; Subpart E, Means of Egress; and Subpart H, Hazardous Materials."

D. Federal Register, Volume 46:

(1) Federal Register, Vol. 46, No. 11, dated 1/16/81; "Subpart S, Electrical."

(2) Federal Register, Vol. 46, No. 118, dated 6/19/81; "Deletion of 1910.1046; Occupational Exposure to Cotton Dust in Cotton Gins."

(3) Federal Register, Vol. 46, No. 141, dated 7/23/81; "Occupational Exposure to Lead, New Trigger Levels for Medical Removal Protection; 1910.1025."

(4) Federal Register, Vol. 46, No. 152, dated 8/7/81; "Corrections to Subpart S, Electrical."

(5) Federal Register, Vol. 46, No. 162, dated 8/21/81; "Occupational Noise Exposure, Hearing Conservation Amendment; 1910.95."

(6) Federal Register, Vol. 46, No. 238, dated 12/11/81; "Occupational Exposure to Lead, Final Rule Amended."

E. Federal Register, Volume 47:

(1) Federal Register, Vol. 47, No. 173, dated 9/7/82; "Hazardous Materials; Attendant Exemption and Latch-Open Devices; 1910.106(g)(2) and (g)(3)(vi)."

(2) Federal Register, Vol. 47, No. 219, dated 11/12/82; "Occupational Exposure to Lead: Respirator Fit Testing, 1910.1025(f)(3)."

(3) Federal Register, Vol. 47, No. 228, dated 11/26/82; "Exemption of Educational/Scientific Diving from Subpart T, Part 1910."

(4) Federal Register, Vol. 47, No. 233, dated 12/3/82; "Occupational Exposure to Lead: Administrative Stay of Compliance Plans for Certain Industries; 1910.1025(c)(e)(i)(B) & (E)."

F. Federal Register, Volume 48:

(1) Federal Register, Vol. 48, No. 15, dated 1/21/83; "Occupational Exposure to Coal Tar Pitch Volatiles; Modification of Final Interpretation: 1910.1022."

(2) Federal Register, Vol. 48, No. 25, dated 2/4/83; "Occupational Exposure to Cotton Dust; Stay for Knitting and Hosiery Industry; 1910.1043."

(3) Federal Register, Vol. 48, No. 46, dated 3/8/83; "Occupational Exposure to Lead; Corrections to Respirator Fit Testing Requirements; 1910.1025 and Occupational Noise Exposure, Hearing Conservation Amendment; 1910.95(c)."

(4) Federal Register, Vol. 48, No. 125, dated 6/28/83; "Hearing Conservation Amendment, Corrections to Final Rule."

(5) Federal Register, Vol. 48, No. 228, pages 53282-53348, dated 11/25/83; "Hazard Communication; Final Rule."

G. Federal Register, Volume 49:

(1) Federal Register, Vol. 49, No. 4, dated 1/6/84; "Commercial Diving Operations; Deletion of 1910.411."

(2) Federal Register, Vol. 49, No. 24 dated 2/3/84; "Servicing of Single Piece and Multipiece Rim Wheels; 1910.177."

(3) Federal Register, Vol. 49, No. 29, dated 2/10/84; "Revocation of Advisory and Repetitive Standards."

(4) Federal Register, Vol. 49, No. 37, dated 2/23/84; "Occupational Exposure to Cotton Dust; Partial Administrative Stay of 1910.1043(m)(2)(ii)."

(5) Federal Register, Vol. 49, No. 109, dated 6/5/84; "Occupational Exposure to Lead; Effective Date of Compliance Plan Requirements for Primary and Secondary Smelting and Battery Manufacturing Industries, 1910.1025(e)(3)(ii)(B) and (E)."

(6) Federal Register, Vol. 49, No. 122, dated 6/22/84; "Occupational Exposure to Ethylene Oxide (1910.1047), Final Rule."

H. Federal Register, Volume 50:

(1) Federal Register, Vol. 50, No. 6, dated 1/9/85; "Educational/Scientific Diving: Guidelines for Scientific Diving (Appendix B) Subpart T of Part 1910."

(2) Federal Register, Vol. 50, No. 22, dated 2/1/85; "Power Lawnmowers: Amendments; 1910.243(e)."

(3) Federal Register, Vol. 50, No. 48, dated 3/12/85; "Occupational Exposure to Ethylene Oxide (1910.1047); Amendment of Effective Dates."

(4) Federal Register, Vol. 50, No. 72, dated 4/15/85; "Occupational Exposure to Cotton Dust (1910.1043); Extension of Administrative Stay."

(5) Federal Register, Vol. 50, No. 178, dated 9/13/85; "Coke Oven Emissions (1910.1029); Deletion of Portions of Standard."

(6) Federal Register, Vol. 50, No. 198, dated 10/11/85; "Occupational Exposure to Ethylene Oxide (1910.1047); Labeling Requirements."

(7) Federal Register, Vol. 50, No. 240, dated December 13, 1985; "Occupational Exposure to Cotton Dust; 29 Code of Federal Regulations 1910.1043."

I. Federal Register, Volume 51:

(1) Federal Register, Vol. 51, No. 119, dated June 20, 1986; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1910.1001 and 1926.58); Final Rules."

(2) Federal Register, Vol. 51, No. 128, dated July 3, 1986; "Occupational Exposure to Cotton Dust (1910.1043), Corrections and Information Collection Requirements Approval."

(3) Federal Register, Vol. 51, No. 132, dated July 10, 1986; "Occupational Exposure to Ethylene Oxide (1910.1047), Technical Amendments and Corrections to Final Rule."

(4) Federal Register, Vol. 51, No. 133, dated July 11, 1986; "Electrical Standards for Construction, Part 1926, Subpart K."

(5) Federal Register, Vol. 51, No. 181, dated September 18, 1986; "Commercial Diving Standard (1910.430); Technical Amendments to Final Rule."

(6) Federal Register, Vol. 51, No. 182, dated September 19, 1986; "Accident Prevention Tags (1910.145); Amendment to Final Rule."

(7) Federal Register, Vol. 51, No. 188, dated September 29, 1986; "Record Keeping Requirements for Tests, Inspections, and Maintenance Checks (1910.68, 1910.106, 1910.157, 1910.179, 1910.180, 1910.181, 1910.217, 1910.218, 1910.252, and 1910.440)."

(8) Federal Register, Vol. 51, No. 189, pages 34590-34597, dated September 30, 1986; "Hazard Communication; Definition of Trade Secret and Disclosure of Trade Secrets to Employees, Designated Representatives and Nurses; Final Rule."

(9) Federal Register, Vol. 51, No. 201, dated October 17, 1986; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1910.1101); Partial Administrative Stay of Final Rules and Redesignation and Amendment of Final Rule."

(10) Federal Register, Vol. 51, No. 244, dated December 19, 1986; "Hazardous Waste Operations and Emergency Response (1910.120); Interim Final Rule."

J. Federal Register, Volume 52:

(1) Federal Register, Vol. 52, No. 83, dated April 30, 1987; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Extension of the Partial Stay and Amendment of Final Rule."

(2) Federal Register, Vol. 52, No. 85, dated May 4, 1987; "Hazardous Waste Operations and Emergency Response; Corrections to Interim Final Rule (29 CFR 1910.120)."

(3) Federal Register, Vol. 52, No. 91, dated May 12, 1987; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Corrections and Information Collection Requirements Approval."

(4) Federal Register, Vol. 52, No. 163, pages 31852-31886, dated August 24, 1987; "Occupational Safety and Health Administration; Hazard Communication; Final Rule."

(5) Federal Register, Vol. 52, No. 176, dated September 11, 1987; "Occupational Exposure to Benzene (1910.1028); Final Rule."

(6) Federal Register, Vol. 52, No. 187, dated September 28, 1987; "Revision of Telecommunications Training Records (1910.268); Final Rule."

(7) Federal Register, Vol. 52, No. 233, dated December 4, 1987; "Occupational Exposure to Formaldehyde (1910.1048); Final Rule."

(8) Federal Register, Vol. 52, No. 251, dated December 31, 1987; "Grain Handling Facilities (1910.272); Final Rule."

K. Federal Register, Volume 53:

(1) Federal Register, Vol. 53, No. 41, dated March 2, 1988; "Occupational Exposure to Formaldehyde; Approval of Information Collection Requirements, Technical Amendment (1910.1048)."

(2) Federal Register, Vol. 53, No. 49, dated March 14, 1988; "Presence Sensing Device Initiation of Mechanical Power Presses (1910.211, 1910.217); Final Rule."

(3) Federal Register, Vol. 53, No. 66, dated April 6, 1988; "Occupational Exposure to Ethylene Oxide (1910.1047)."

(4) Federal Register, Vol. 53, No. 70, dated April 12, 1988; "Safety Testing or Certification of Certain Workplace Equipment and Materials; Deletion of Specific Testing Laboratory Names; Definition of Nationally Recognized Testing Laboratory; Determination of Eligible Testing Organizations (1910.7)."

(5) Federal Register, Vol. 53, No. 96, dated May 18, 1988; "Grain Handling Facilities; Notice of Approval of Information Collection Requirements by OMB and Corrections to Appendices as published on December 31, 1987 (1910.272)."

(6) Federal Register, Vol. 53, No. 139, dated July 20, 1988; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1910.1001 and 1910.1101); Extension of Partial Stay and Amendment of Final Rule."

(7) Federal Register, Vol. 53, No. 143, dated July 26, 1988; "Occupational Exposure to Ethylene Oxide (1910.1047); Approval of Information Collection Requirements; Amendment of Effective Date of Information Collection Requirements."

(8) Federal Register, Vol. 53, No. 170, dated September 1, 1988; "Occupational Exposure to Formaldehyde (1910.1048); Notice of Deferral of Effective Date for Certain Laboratories."

(9) Federal Register, Vol. 53, No. 174, dated September 8, 1988; "Servicing of Multipiece and Single Piece Rim Wheels (1910.177); Technical Amendments to Final Rule."

(10) Federal Register, Vol. 53, No. 178, dated September 14, 1988; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1910.1001 and 1926.58); Amendment to Final Rule."

(11) Federal Register, Vol. 53, No. 185, dated September 23, 1988; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Corrections to September 14, 1988 Federal Register notice."

(12) Federal Register, Vol. 53, No. 216, dated November 8, 1988; "Occupational Exposure to Formaldehyde (1910.1048); Approval of Information Collection Requirements; Start-up Date; Clarification; Technical Amendment; Request for Comments."

(13) Federal Register, Vol. 53, No. 225, dated November 22, 1988; "Occupational Exposure to Formaldehyde (1910.1048); Extension of Start-up Dates."

L. Federal Register, Volume 54:

(1) Federal Register, Vol. 54, No. 12, dated January 19, 1989; "Air Contaminants (1910.1000) - Final Rule."

(2) Federal Register, Vol. 54, No. 30, pages 6886-6888, dated February 15, 1989; "Hazard Communication; Final Rule; Technical Amendments; Notice Regarding Enforcement."

(3) Federal Register, Vol. 54, No. 42, dated March 6, 1989; "Hazardous Waste Operations and Emergency Response (1910.120) - Final Rule."

(4) Federal Register, Vol. 54, No. 127, dated July 5, 1989: "Air Contaminants (1910.1000); Corrections to Final Rule."

(5) Federal Register, Vol. 54, No. 131, dated July 11, 1989: "Occupational Exposure to Lead (1910.1025); Statement of Reasons-Final Rule."

(6) Federal Register, Vol. 54, No. 133, dated July 13, 1989: "Occupational Exposure to Formaldehyde (1910.1048); Corrections and Technical Amendments to Final Rule."

(7) Federal Register, Vol. 54, No. 133, dated July 13, 1989: "Occupational Exposure to Asbestos (1910.1001); Approval of Collection of Information Requirements."

(8) Federal Register, Vol. 54, No. 139, dated July 21, 1989: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Extension of Partial Stay and Amendment of Final Rule (1910.1001 and 1910.1101)."

(9) Federal Register, Vol. 54, No. 144, dated July 28, 1989: "Powered Platforms for Building Maintenance (1910.66)-Final Rule."

(10) Federal Register, Vol. 54, No. 146, dated August 1, 1989: "Occupational Exposure to Formaldehyde (1910.1048); Correction."

(11) Federal Register, Vol. 54, No. 166, dated August 29, 1989: "Occupational Exposure to Formaldehyde (1910.1048); Extension of Administrative Stay."

(12) Federal Register, Vol. 54, No. 169, dated September 1, 1989: "Control of Hazardous Energy Sources - Lockout/Tagout (1910.147)."

(13) Federal Register, Vol. 54, No. 170, dated September 5, 1989: "Air Contaminants; Final Rule - Grant of Petitions for Reconsideration of Three Exposure Limits and Partial Stays of Effective Dates for Four Substances (1910.1000)."

(14) Federal Register, Vol. 54, No. 174, dated September 11, 1989: "Occupational Exposure to Formaldehyde (1910.1048); Correction."

(15) Federal Register, Vol. 54, No. 193, dated October 6, 1989: "Air Contaminants (1910.1000); Final Rule Partial Stay of Effective Date for Two Substances."

(16) Federal Register, Vol. 54, No. 199, dated October 17, 1989: "Control of Hazardous Energy Sources - Lockout/Tagout (1910.147); Final Rule Approval of Information Collection Requirements."

(17) Federal Register, Vol. 54, No. 213, dated November 6, 1989: "Control of Hazardous Energy Sources - Lockout/Tagout (1910.147); Final Rule Extension of Effective Date."

(18) Federal Register, Vol. 54, No. 219, dated November 15, 1989: "Air Contaminants; Final Rule Corrections."

(19) Federal Register, Vol. 54, No. 233, dated December 6, 1989: "Air Contaminants; Final Rule Partial Stay of Effective Date for Two Substances."

(20) Federal Register, Vol. 54, No. 243, dated December 20, 1989: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1910.1001); Partial Response to Court Remand."

M. Federal Register, Volume 55:

(1) Federal Register, Vol. 55, No. 20, dated January 30, 1990: "Occupational Exposure to Lead (1910.1025); Statement of Reasons."

(2) Federal Register, Vol. 55, No. 21, dated January 31, 1990: "Occupational Exposure to Hazardous Chemicals in Laboratories (1910.1450); Final Rule."

(3) Federal Register, Vol. 55, No. 24, dated February 5, 1990: "Air Contaminants (1910.1000); Partial Stay of Effective Date for Two Substances."

(4) Federal Register, Vol. 55, No. 24, dated February 5, 1990: "Occupational Exposure to Asbestos (1910.1001); Partial Response to Court Remand."

(5) Federal Register, Vol. 55, No. 30, dated February 13, 1990: "Occupational Exposure to Lead; Corrections to Final Rule Statement of Reasons and Amendment to Appendix B."

(6) Federal Register, Vol. 55, No. 44, dated March 6, 1990: "Occupational Exposures to Hazardous Chemicals in Laboratories (1910.1450); Corrections."

(7) Federal Register, Vol. 55, No. 67, dated April 6, 1990: "Air Contaminants; Partial Stay of Effective Date for Two Substances."

(8) Federal Register, Vol. 55, No. 70, dated April 11, 1990: "Safety and Health Standards: Welding, Cutting and Brazing; Redesignation and Other Nonsubstantive Revisions."

(9) Federal Register, Vol. 55, No. 72, dated April 13, 1990: "Hazardous Waste Operations and Emergency Response (1910.120); Corrections to Final Rule."

(10) Federal Register, Vol. 55, No. 90, dated May 9, 1990: "Air Contaminants (1910.1000), Final Rule; Grant of Petition for Reconsideration and Stays for Two Substances."

(11) Federal Register, Vol. 55, No. 111, dated June 8, 1990: "Air Contaminants (1910.1000), Correction to Final Rule."

(12) Federal Register, Vol. 55, No. 114, dated June 13, 1990: "Occupational Exposure to Formaldehyde (1910.1048); Extension of Administrative Stay."

(13) Federal Register, Vol. 55, No. 119, dated June 20, 1990: "Welding, Cutting and Brazing; Technical Amendments to 1910.110, 1910.272, and Appendix A to 1910.272."



(14) Federal Register, Vol. 55, No. 151, dated August 6, 1990: "Electrical Safety-Related Work Practices (Subpart S, 1910.331 to 1910.335); Final Rule and Amendments to References in Other OSHA Standards."

(15) Federal Register, Vol. 55, No. 155, dated August 10, 1990: "Occupational Exposure to Formaldehyde (1910.1048); Extension of Administrative Stay."

(16) Federal Register, Vol. 55, No. 165, dated August 24, 1990: "Occupational Exposure to Asbestos (1910.1001); Approval of Collection of Information Requirements."

(17) Federal Register, Vol. 55, No. 183, dated September 20, 1990: "Control of Hazardous Energy Sources (Lockout/Tagout) - (1910.147); Corrections and Technical Amendments to Final Rule."

(18) Federal Register, Vol. 55, No. 212, dated November 1, 1990: "Electrical Safety-Related Work Practices (Subpart S, 1910.331 to 1910.335); Corrections to Final Rule."

(19) Federal Register, Vol. 55, No. 237, dated December 10, 1990: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1910.1001); Extension of Partial Stay and Amendment of Final Rule."

(20) Federal Register, Vol. 55, No. 242, dated December 17, 1990: "Occupational Exposure to Formaldehyde (1910.1048); Extension of Administrative Stay."

(21) Federal Register, Vol. 55, No. 217, dated November 8, 1990: "Air Contaminants; Grant of Partial Stay for Nitroglycerin."

(22) Federal Register, Vol. 55, No. 247, dated December 24, 1990: "Air Contaminants; Final Rule Interpretation for Grain Handling Industry."

N. Federal Register, Volume 56:

(1) Federal Register, Vol. 56, No. 48, dated March 12, 1991: "Occupational Exposure to Formaldehyde; Extension of Administrative Stay."

(2) Federal Register, Vol. 56, No. 75, dated April 18, 1991: "Hazardous Waste Operations and Emergency Response; Corrections to Final Rule."

(3) Federal Register, Vol. 56, No. 105, dated May 31, 1991: "Occupational Exposure to Lead; Corrections to Final Rule."

(4) Federal Register, Vol. 56, No. 113, dated June 12, 1991: "Occupational Exposure to Formaldehyde, Extension of Administrative Stay."

(5) Federal Register, Vol. 56, No. 153, dated August 8, 1991: "Occupational Exposure to Formaldehyde, Extension of Administrative Stay."

(6) Federal Register, Vol. 56, No. 171, dated September 4, 1991: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Extension of Partial Stay and Amendment of Final Rule."

(7) Federal Register, Vol. 56, No. 219, dated November 13, 1991: "Occupational Exposure to Formaldehyde; Extension of Administrative Stay."

(8) Federal Register, Vol. 56, No. 235, dated December 6, 1991: "Occupational Exposure to Bloodborne Pathogens; Final Rule."

O. Federal Register, Volume 57:

(1) Federal Register, Vol. 57, No. 15, dated January 23, 1992: "Occupational Exposure to Formaldehyde; Extension of Administrative Stay."

(2) Federal Register, Vol. 57, No. 36, dated February 24, 1992: "Process Safety Management of Highly Hazardous Chemicals; Explosives and Blasting Agents; Final Rule."

(3) Federal Register, Vol. 57, No. 43, dated March 4, 1992: "Process Safety Management of Highly Hazardous Chemicals; Explosives and Blasting Agents; Corrections to Final Rule."

(4) Federal Register, Vol. 57, No. 44, dated March 5, 1992: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Extension of Partial Stay and Amendment of Final Rule."

(5) Federal Register, Vol. 57, No. 71, dated April 13, 1992: "Occupational Exposure to Bloodborne Pathogens; Approval of Information Collection Requirements."

(6) Federal Register, Vol. 57, No. 87, dated May 5, 1992: "Occupational Exposure to Formaldehyde; Extension of Administrative Stay."

(7) Federal Register, Vol. 57, No. 102, dated May 27, 1992: "Occupational Exposure to Formaldehyde (1910.1048); Response to Court Remand."

(8) Federal Register, Vol. 57, No. 105, dated June 1, 1992: "Process Safety Management of Highly Hazardous Chemicals; Explosives and Blasting Agents (1910.119); Administrative Stay and Request for Comments."

(9) Federal Register, Vol. 57, No. 110, dated June 8, 1992: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite (1910.1001); Final Rule."

(10) Federal Register, Vol. 57, No. 112, dated June 10, 1992: "Occupational Exposure to Formaldehyde (1910.1048); Correction."

(11) Federal Register, Vol. 57, No. 118, dated June 18, 1992: "Occupational Exposure to Formaldehyde (1910.1048); Corrections."

(12) Federal Register, Vol. 57, No. 126, dated June 30, 1992: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite (1910.1001); Correction."

(13) Federal Register, Vol. 57, No. 127, dated July 1, 1992: "Occupational Exposure to Bloodborne Pathogens (1910.1030); Correction."

(14) Federal Register, Vol. 57, No. 127, dated July 1, 1992: "Air Contaminants (1910.1000); Corrections."

(15) Federal Register, Vol. 57, No. 127, dated July 1, 1992: "Update of Addresses for Obtaining Technical Manuals (1910.1450 and 1910.1500); Corrections."

(16) Federal Register, Vol. 57, No. 154, dated August 10, 1992: "Occupational Exposure to 4,4' Methylene-dianiline (MDA) (1910.1050); Final Rule."

(17) Federal Register, Vol. 57, No. 166, dated August 26, 1992: "Process Safety Management of Highly Hazardous Chemicals; Explosives and Blasting Agents; Final Rule; Petition for Administrative Stay; Effective Date of Stayed Provisions."

(18) Federal Register, Vol. 57, No. 178, dated September 14, 1992: "Occupational Exposure to Cadmium (1910.1027); Final Rule."

(19) Federal Register, Vol. 57, No. 211, dated October 30, 1992: "Occupational Exposure to Cadmium (1910.1027); Approval of Information Collection Requirements."

(20) Federal Register, Vol. 57, No. 213, dated November 3, 1992, "Occupational Exposure to 4,4' Methylene-dianiline (MDA); Approval of Information Collection Requirements."

P. Federal Register, Volume 58:

(1) Federal Register, Vol. 58, No. 9, dated January 14, 1993: "Permit-Required Confined Spaces; Final Rule."

(2) Federal Register, Vol. 58, No. 59, dated March 30, 1993, "Control of Hazardous Energy Sources (Lockout/Tagout); Supplemental Statement of Reasons."

(3) Federal Register, Vol. 58, No. 77, dated April 23, 1993, "Occupational Exposure to Cadmium; Corrections and Amendments to Final Rule."

(4) Federal Register, Vol. 58, No. 123, dated June 29, 1993: "Permit-Required Confined Spaces; Final Rule; Corrections."

(5) Federal Register, Vol. 58, No. 124, dated June 30, 1993, "Safety Standards for General Industry and Construction; Technical Amendments."

Q. Federal Register, Volume 59:

(1) Federal Register, Vol. 59, No. 20, dated January 31, 1994, "Electric Power Generation, Transmission and Distribution; Electrical Protective Equipment."

(2) Federal Register, Vol. 59, No. 27, pages 6126-6184, dated February 9, 1994; "Hazard Communication; Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

(3) Federal Register, Vol. 59, No. 63, dated April 1, 1994, "Grain Handling Facilities; Final Decision Statement."

(4) Federal Register, Vol. 59, No. 66, dated April 6, 1994, "Personal Protective Equipment for General Industry; Final Rule."

(5) Federal Register, Vol. 59, No. 96, dated May 19, 1994: "Permit-Required Confined Spaces; Final Rule; Technical Amendment."

(6) Federal Register, Vol. 59, No. 125, dated June 30, 1994, "Electric Power Generation, Transmission, and Distribution; Electrical Protective Equipment; Final Rule--Stay of Enforcement of Certain Provisions and Correction."

(7) Federal Register, Vol. 59, No. 126, dated July 1, 1994, "Personal Protective Equipment for General Industry; Final Rule; Corrections."

(8) Federal Register, Vol. 59, No. 128, dated July 6, 1994, "Personal Protective Equipment for General Industry; Final Rule; Administrative Stay."

(9) Federal Register, Vol. 59, No. 137, dated July 19, 1994, "Retention of DOT Markings, Placards, and Labels (1910.1201); Final Rule."

(10) Federal Register, Vol. 59, No. 152, dated August 9, 1994, "Safety Standards for Fall Protection in the Construction Industry; Final Rule and Amended Reference in 1910.269(g)(2)(i)."

(11) Federal Register, Vol. 59, No. 153, dated August 10, 1994, "Occupational Exposure to Asbestos (1910.1001); Final Rule."

(12) Federal Register, Vol. 59, No. 161, dated August 22, 1994, "Hazardous Waste Operations and Emergency Response (1910.120 and 1926.65); Amendments to Final Rule."

(13) Federal Register, Vol. 59, No. 196, dated October 12, 1994, "Logging Operations, Final Rule (1910.266) and Amendment to 1910.269(r)(5)."

(14) Federal Register, Vol. 59, No. 213, dated November 4, 1994: "Permit-Required Confined Spaces; Final Rule; Technical Amendment to Preamble."

(15) Federal Register, Vol. 59, No. 245, pages 65947-65948, dated December 22, 1994; "Hazard Communication; Correction."

R. Federal Register, Volume 60:

(1) Federal Register, Vol. 60, No. 26, dated February 8, 1995: "Logging Operations, Final Rule; Partial Stay of Enforcement."

(2) Federal Register, Vol. 60, No. 34, dated February 21, 1995: "Occupational Exposure to Asbestos (1910.1001), Final Rule; Extension of Start-up Dates for Compliance."

(3) Federal Register, Vol. 60, No. 40, dated March 1, 1995: "Occupational Exposure to Asbestos (1910.1001), Correction."

(4) Federal Register, Vol. 60, No. 124, dated June 28, 1995: "Occupational Exposure to Asbestos (1910.1001), Final Rule; Extension of Start-up Dates for Compliance."

(5) Federal Register, Vol. 60, No. 125, dated June 29, 1995: "Occupational Exposure to Asbestos (1910.1001); Corrections to Final Rule."

(6) Federal Register, Vol. 60, No. 134, dated July 13, 1995: "Occupational Exposure to Asbestos (1910.1001); Corrections to Final Rule."

(7) Federal Register, Vol. 60, No. 153, dated August 9, 1995: "Logging Operations (1910.266), Final Rule; Extension of Partial Stay."

(8) Federal Register, Vol. 60, No. 174, dated September 8, 1995: "Logging Operations (1910.266), Final Rule; Corrections and Technical Amendments."

(9) Federal Register, Vol. 60, No. 196, page 52856, dated October 11, 1995: "Occupational Exposure to Lead; Amendments to Final Rule, (1910.1025)."

S. Federal Register, Volume 61:

(1) Federal Register, Vol. 61, No. 46, page 9228, dated March 7, 1996: "Miscellaneous Minor and Technical Amendments; Final Rule; Corrections and Technical Amendments."

(2) Federal Register, Vol. 61, No. 47, page 9578, dated March 8, 1996: "Grain Handling Facilities; Final Rule; Technical Amendment, (1910.272)."

(3) Federal Register, Vol. 61, No. 86, page 19547, dated May 2, 1996: "Personal Protective Equipment for General Industry; Final Rule; Technical Amendment."

(4) Federal Register, Vol. 61, No. 91, page 21228, dated May 9, 1996: "Personal Protective Equipment for General Industry; Correction."

(5) Federal Register, Vol. 61, No. 120, page 31427, dated June 20, 1996: "Consolidation of Repetitive Provisions; Technical Amendments; Final Rule; Technical Amendments and Recodifications."

(6) Federal Register, Vol. 61, No. 165, page 43454, dated August 23, 1996: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite; Final Rule: corrections."

(7) Federal Register, Vol. 61, No. 214, page 56746, dated November 4, 1996: "Occupational Exposure to 1,3-Butadiene; Final Rule."

T. Federal Register, Volume 62:

(1) Federal Register, Vol. 62, No. 7, page 1494, dated January 10, 1997: "Occupational Exposure to Methylene Chloride; Final Rule."

(2) Federal Register, Vol. 62, No. 105, page 29668, dated June 2, 1997: "Office of Management and Budget Control Numbers under Paperwork Reduction Act; Final Rule."

(3) Federal Register, Vol. 62, No. 143, page 40142, dated July 25, 1997: "Longshoring and Marine Terminals; Final Rule."

(4) Federal Register, Vol. 62, No. 153, page 42666, dated August 8 1997: "Methylene Chloride; Approval of Information Collection Requirements; Extension of Start-up Dates; Final

Rule; Amendment; Announcement of the OMB Approval of Information Collection Requirements; Extension of Start-up Dates for Compliance."

(5) Federal Register, Vol. 62, No. 157, page 43581, dated August 14, 1997: "Methylene Chloride; Approval of Information Collection Requirements; Extension of Start-up Dates; Correction."

(6) Federal Register, Vol. 62, No. 178, page 48175, dated September 15, 1997: "Methylene Chloride; Amendment; Extension of Start-Up Dates for Compliance."

(7) Federal Register, Vol. 62, No. 202, page 54382, dated October 20, 1997: "Methylene Chloride; Amendment; Extension of Start-Up Dates of Compliance."

(8) Federal Register, Vol. 62, No. 230, page 63563, dated December 1, 1997: "Permit-Required Confined Spaces; Notice; Announcement of OMB Approval of Information Collection Requirements."

(9) Federal Register, Vol. 62, No. 243, page 66275, dated December 18, 1997: "Methylene Chloride; Partial Stay; Final Rule; Partial Stay of Start-Up Dates for Compliance."

U. Federal Register, Volume 63:

(1) Federal Register, Vol. 63, No. 5, page 1152, dated January 8, 1998: "Respiratory Protection; Final Rule; Request for Comment on Paperwork Requirements."

(2) Federal Register, Vol. 63, No. 3, page 13338, dated March 19, 1998: "Office of Management and Budget Control Numbers Under Paperwork Reduction Act for Miscellaneous General Industry, Shipyard Employment and Construction Industry Rules and Regulations; Final Rule; Amendments and Announcements of OMB Approval of Information Collection Requirements."

(3) Federal Register, Vol. 63, No. 67, page 17093, dated April 8, 1998: "Office of Management and Budget Control Numbers Under the Paperwork Reduction Act; Final Rule."

(4) Federal Register, Vol. 63, No. 78, page 20098, dated April 23, 1998: "Respiratory Protection; Correction; Final Rule; Correction."

(5) Federal Register, Vol. 63, No. 117, page 33449, dated June 18, 1998: "Standards Improvement (Miscellaneous Changes) for General Industry and Construction Standards; Paperwork Collection for Coke Oven Emissions and Inorganic Arsenic; Final Rule."

(6) Federal Register, Vol. 63, No. 183, page 50711, dated September 22, 1998: "Methylene Chloride; Final Rule."

(7) Federal Register, Vol. 63, No. 191, page 53103, dated October 2, 1998: "Respiratory Protection; Announcement of OMB Approval of Information Collection Requirements; Notice."

(8) Federal Register, Vol. 63, No. 230, page 66018, dated December 1, 1998: "Permit-Required Confined Spaces; Final Rule."

(9) Federal Register, Vol. 63, No. 230, page 66238, dated December 1, 1998: "Powered Industrial Truck Operator Training; Final Rule."

V. Federal Register, Volume 64:

(1) Federal Register, Vol. 64, No. 1, page 204, dated January 4, 1999: "Permit-Required Confined Spaces; Correction."

(2) Federal Register, Vol. 64, No. 55, page 13897, dated March 23, 1999: "Dipping and Coating Operations; Final Rule."

(3) Federal Register, Vol. 64, No. 80, page 22552, dated April 27, 1999: "Powered Industrial Truck Operator Training; Correction to Final Rule."

(4) Federal Register, Vol. 64, No. 204, page 57128, dated October 22, 1999: "Permit-Required Confined Spaces for General Industry; Agency Information Collection Activities; Announcement of Office of Management and Budget's (OMB) Approval of Information Collection Requirements."

W. Federal Register, Volume 65: No. 236, page 76563, dated December 7, 2000: "Occupational Exposure to Cotton Dust; Direct Final Rule; Request for Comments."

X. Federal Register, Volume 66:

(1) Federal Register, Vol. 66, No. 12, page 5318, dated January 18, 2001: "Occupational Exposure to Bloodborne Pathogens; Needlestick and Other Sharps Injuries; Final Rule; Request for Comment on the Information Collection (Paperwork) Requirements."

(2) Federal Register, Vol. 66, No. 67, page 18191, dated April 6, 2001: "Occupational Exposure to Cotton Dust; Direct Final Rule; Confirmation of Effective Date."

Y. Federal Register, Volume 67, No. 216, pages 67950-67965, dated November 7, 2002: "Exit Routes, Emergency Action Plans, and Fire Prevention Plans; final rule."

Z. Federal Register, Volume 68, No. 250, pages 75776-75780, dated December 31, 2003: "Respiratory Protection for M. Tuberculosis; final rule; revocation."

AA. Federal Register, Volume 69:

(1) Federal Register, Vol. 69, No. 31, pages 7351-7366, dated February 17, 2004: "Commercial Diving Operations; final rule."

(2) Federal Register, Vol. 69, No. 110, pages 31880-31882, dated June 8, 2004: "Mechanical Power-Transmission Apparatus; Mechanical Power Presses; Telecommunications; Hydrogen; final rule; technical amendments."

(3) Federal Register, Vol. 69, No. 149, pages 46986-46994, dated August 4, 2004: "Controlled Negative Pressure REDON Fit Testing Protocol; final rule."

BB. Federal Register, Volume 70:

(1) Federal Register, Vol. 70, No. 3, pages 1112-1144, dated January 5, 2005: "Standards Improvement Project - Phase II; final rule."

(2) Federal Register, Vol. 70, No. 176, pages 53925-53929, dated September 13, 2005: "Updating OSHA Standards Based on National Consensus Standards; General, Incorporation by Reference; Hazardous Materials, Flammable and Combustible Liquids; General Environmental Controls, Temporary Labor Camps; Hand and Portable Powered Tools and Other Hand-Held Equipment, Guarding of Portable Powered Tools; Welding, Cutting and Brazing, Arc Welding and Cutting; Special Industries, Sawmills; final rule."

CC. Federal Register, Volume 71:

(1) Federal Register, Vol. 71, No. 39, pages 10110-10385, dated February 28, 2006: "Occupational Exposure to Hexavalent Chromium; final rule."

(2) Federal Register, Vol. 71, No. 164, pages 50122-50192, dated August 24, 2006: "Assigned Protection Factors; Final Rule."

DD. Federal Register, Volume 72:

(1) Federal Register, Vol. 72, No. 30, pages 7136-7221, dated February 14, 2007: "Electrical Standard; final rule."

(2) Federal Register, Vol. 72, No. 240, pages 71061-71070, dated December 14, 2007: "Updating OSHA Standards Based on National Consensus Standards; Direct final rule."

EE. Federal Register, Volume 73:

(1) Federal Register, Vol. 73, No. 51, pages 13753-13754, dated March 14, 2008: "Updating OSHA Standards Based on National Consensus Standards; final rule; confirmation of effective date."

(2) Federal Register, Vol. 73, No. 210, pages 64202-64205, dated October 29, 2008: "Electrical Standard; Clarifications; Corrections."

(3) Federal Register, Vol. 73, No. 240, pages 75568-75589, dated December 12, 2008: "Clarification of Employer Duty to Provide Personal Protective Equipment and Train Each Employee; Final Rule."

FF. Federal Register, Volume 74:

(1) Federal Register, Vol. 74, No. 153, pages 40442-40455, dated August 11, 2009: "Revising Standards Referenced in the Acetylene Standard; Direct Final rule; request for comment."

(2) Federal Register, Vol. 74, No. 173, pages 46350-46361, dated September 9, 2009: "Updating OSHA Standards Based on National Consensus Standards; Personal Protective Equipment; Final rule."



(3) Federal Register, Vol. 74, No. 216, pages 57883-57884, dated November 10, 2009: "Revising Standards Referenced in the Acetylene Standard; Final rule; confirmation of effective date."

GG. Federal Register, Volume 75:

(1) Federal Register, Vol. 75, No. 51, pages 12681-12686, dated March 17, 2010: "Revising the Notification Requirements in the Exposure Determination Provisions of the Hexavalent Chromium Standards; Direct Final rule."

(2) Federal Register, Vol. 75, No. 93, pages 27188-27189, dated May 14, 2010: "Revising the Notification Requirements in the Exposure Determination Provisions of the Hexavalent Chromium Standards; Final rule; confirmation of effective date."

HH. Federal Register, Volume 76:

(1) Federal Register, Vol. 76, No. 84, pages 24576-24711, dated May 2, 2011: "General Working Conditions in Shipyard Employment; Final rule."

(2) Federal Register, Vol. 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

(3) Federal Register, Vol. 76, No. 233, pages 75782-75786, dated December 5, 2011: "Revising Standards Referenced in the Acetylene Standard; Direct Final Rule; request for comment."

II. Federal Register, Volume 77:

(1) Federal Register, Vol. 77, No. 46, pages 13969-13970, dated March 8, 2012: "Revising Standards Referenced in the Acetylene Standard; Final Rule; confirmation of effective date."

(2) Federal Register, Vol. 77, No. 58, pages 17574-17896, dated March 26, 2012: "Hazard Communication: Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

(3) Federal Register, Vol. 77, No. 121, pages 37587-37600, dated June 22, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Direct final rule; request for comments."

(4) Federal Register, Vol. 77, No. 222, pages 68684-68685, dated November 16, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Final rule; confirmation of effective date."

JJ. Federal Register, Volume 79, No. 70, pages 20315-20743, dated April 11, 2014: "Electric Power Generation, Transmission, and Distribution; Electrical Protective Equipment; Final Rule."

KK. Federal Register, Volume 81:

(1) Federal Register, Volume 81, No. 58, pages 16286-16890, dated March 25, 2016: "Occupational Exposure to Respirable Crystalline Silica; Final Rule."

(2) Federal Register, Volume 81, No. 223, pages 82494-83006, dated November 18, 2016: "Walking-Working Surfaces and Personal Protective Equipment (Fall Protection Systems); Final Rule."

LL. Federal Register, Volume 82, No. 5, pp. 2470-2757, dated January 9, 2017: "Occupational Exposure to Beryllium; Final rule."

MM. Federal Register, Volume 84, No. 93, pages 21416-21598, dated May 14, 2019: "Standards Improvement Project - Phase IV; Final Rule."

NN. Federal Register, Volume 84, No. 187, pp. 50739-50756, dated September 26, 2019: "Additional Ambient Aerosol CNC Quantitative Fit Testing Protocols: Respiratory Protection Standard."

OO. Federal Register, Volume 83, No. 128, pages 31045-31046, dated July 3, 2018: "Revising the Beryllium Standard for General Industry."

PP. Federal Register, Volume 85, No. 135, pages. 42582-42628, dated July 14, 2020: "Revising the Beryllium Standard for General Industry."

QQ. Federal Register, Volume 86, No. 116, pages 32376-32628, dated June 21, 2021; "Occupational Exposure to COVID-19; Emergency Temporary Standard."

RR. Federal Register, Volume 86, No. 212, pages 61402-61555, dated November 5, 2021: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

SS. Federal Register, Volume 87, No. 17, pages 3928-3929, dated January 26, 2022: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

TT. Federal Register, Volume 86, No. 116, pages 32376-32628, dated June 21, 2021: "Occupational Exposure to COVID-19; Emergency Temporary Standard," with the exception of 1910.502 (c) to (p) and (s), 1910.504, 1910.505, and 1910.509.

Subp. 3. **Part 1915.** Part 1915: Occupational Safety and Health Standards for Shipyard Employment as published in Volume 47, No. 76 of the Federal Register on April 20, 1982; all changes made prior to December 31, 1986, which consolidated Part 1915 and Part 1916; technical amendments and redesignations published in Volume 58, No. 125, of the Federal Register on July 1, 1993; and additional changes as follows:

A. Federal Register, Volume 51, No. 188, dated September 29, 1986; "Record Keeping Requirements for Tests, Inspections, and Maintenance Checks (1915.113 and 1915.172); Final Rule."

B. Federal Register, Volume 52, No. 163, pages 31852-31886, dated August 24, 1987; "Hazard Communication; Final Rule."

C. Federal Register, Volume 54, No. 30, pages 6886-6888, dated February 15, 1989; "Hazard Communication; Final Rule; Technical Amendments; Notice Regarding Enforcement."

D. Federal Register, Volume 57, No. 178, dated September 14, 1992: "Occupational Exposure to Cadmium (1915.1027); Final Rule."

E. Federal Register, Volume 57, No. 211, dated October 30, 1992: "Occupational Exposure to Cadmium (1915.1027); Approval of Information Collection Requirements."

F. Federal Register, Volume 58, No. 77, dated April 23, 1993, "Occupational Exposure to Cadmium; Corrections and Amendments to Final Rule."

G. Federal Register, Volume 59, No. 1, dated January 3, 1994, "Occupational Safety and Health Standards for Cadmium in Shipyard Employment and Construction; Final Rule; Miscellaneous Corrections and Technical Amendments."

H. Federal Register, Volume 59, No. 27, pages 6126-6184, dated February 9, 1994; "Hazard Communication; Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

I. Federal Register, Volume 59, No. 137, dated July 19, 1994, "Retention of DOT Markings, Placards, and Labels (1915.100); Final Rule."

J. Federal Register, Volume 59, No. 141, dated July 25, 1994, "Confined and Enclosed Spaces and Other Dangerous Atmospheres in Shipyard Employment; Final Rule."

K. Federal Register, Volume 59, No. 153, dated August 10, 1994, "Occupational Exposure to Asbestos (1915.1001); Final Rule."

L. Federal Register, Volume 59, No. 245, pages 65947-65948, dated December 22, 1994; Hazard Communication; Correction."

M. Federal Register, Volume 60, No. 34, dated February 21, 1995: "Occupational Exposure to Asbestos (1915.1001), Final Rule; Extension of Start-up Dates for Compliance."

N. Federal Register, Volume 60, No. 40, dated March 1, 1995: "Occupational Exposure to Asbestos (1915.1001), Correction."

O. Federal Register, Volume 60, No. 51, dated March 16, 1995: "Confined and Enclosed Spaces and Other Dangerous Atmospheres in Shipyard Employment (1915.12, 1915.14, and 1915.15); Final Rule, Correction."

P. Federal Register, Volume 60, No. 124, dated June 28, 1995: "Occupational Exposure to Asbestos (1915.1001), Final Rule; Extension of Start-up Dates for Compliance."

Q. Federal Register, Volume 60, No. 125, dated June 29, 1995: "Occupational Exposure to Asbestos (1915.1001); Corrections to Final Rule."

R. Federal Register, Volume 60, No. 134, dated July 13, 1995: "Occupational Exposure to Asbestos (1915.1001); Corrections to Final Rule."

S. Federal Register, Volume 60, No. 189, dated September 29, 1995: "Occupational Exposure to Asbestos (1915.1001), Final Rule; Amendments."

T. Federal Register, Volume 61, No. 46, page 9228, dated March 7, 1996: "Miscellaneous Minor and Technical Amendments; Final Rule; Corrections and Technical Amendments."

U. Federal Register, Volume 61, No. 102, page 26322, dated May 24, 1996: "Personal Protective Equipment for Shipyard Employment (PPE); Final Rule."

V. Federal Register, Volume 61, No. 115, page 29957, dated June 13, 1996: "Personal Protective Equipment for Shipyard Employment (PPE); Final Rule; Corrections."

W. Federal Register, Volume 61, No. 120, page 31427, dated June 20, 1996: "Consolidation of Repetitive Provisions; Technical Amendments; Final Rule; Technical Amendments and Recodifications."

X. Federal Register, Volume 61, No. 165, page 43454, dated August 23, 1996: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite; Final Rule: corrections."

Y. Federal Register, Volume 61, No. 214, page 56746, dated November 4, 1996: "Occupational Exposure to 1,3-Butadiene; Final Rule."

Z. Federal Register, Volume 62, No. 7, page 1494, dated January 10, 1997: "Occupational Exposure to Methylene Chloride; Final Rule."

AA. Federal Register, Volume 62, No. 119, page 33547, dated June 20, 1997: "Personal Protective Equipment for Shipyard Employment; Effective Date and Office of Management and Budget Control Numbers Under Paperwork Reduction Act; Final Rule; amendment; announcement of effective date and OMB approval of information collection requirements."

BB. Federal Register, Volume 63, No. 53, page 13338, dated March 19, 1998: "Office of Management and Budget Control Numbers Under Paperwork Reduction Act for Miscellaneous General Industry, Shipyard Employment and Construction Industry Rules and Regulations; Final Rule; Amendments and Announcements of OMB Approval of Information Collection Requirements."

CC. Federal Register, Volume 63, No. 124, page 35137, dated June 29, 1998: "Occupational Exposure to Asbestos; Final Rule."

DD. Federal Register, Volume 63, No. 230, page 66238, dated December 1, 1998: "Powered Industrial Truck Operator Training; Final Rule."

EE. Federal Register, Volume 64, No. 80, page 22552, dated April 27, 1999: "Powered Industrial Truck Operator Training; Correction to Final Rule."

FF. Federal Register, Volume 67, No. 128, pages 44533-44546, dated July 3, 2002: "Occupational Safety and Health Standards for Shipyard Employment; final rule; technical amendments."

GG. Federal Register, Volume 69, No. 178, pages 55668-55708, dated September 15, 2004: "Fire Protection in Shipyard Employment; final rule."

HH. Federal Register, Volume 70, No. 3, pages 1112-1144, dated January 5, 2005: "Standards Improvement Project - Phase II; final rule."

II. Federal Register, Volume 71:

(1) Federal Register, Vol. 71, No. 39, pages 10110-10385, dated February 28, 2006: "Occupational Exposure to Hexavalent Chromium; final rule."

(2) Federal Register, Vol. 71, No. 164, pages 50122-50192, dated August 24, 2006: "Assigned Protection Factors; Final Rule."

(3) Federal Register, Vol. 71, No. 200, pages 60843-60847, dated October 17, 2006: "Updating National Consensus Standards in OSHA's Standard for Fire Protection in Shipyard Employment; direct final rule."

JJ. Federal Register, Volume 72, No. 1, pages 7-8, dated January 3, 2007: "Updating National Consensus Standards in OSHA's Standard for Fire Protection in Shipyard Employment; final rule; confirmation of effective date."

KK. Federal Register, Volume 73, No. 240, pages 75567-75589, dated December, 12, 2008: "Clarification of Employer Duty to Provide Personal Protective Equipment and Train Each Employee; Final Rule."

LL. Federal Register, Volume 74, No. 173, pages 46350-46361, dated September 9, 2009: "Updating OSHA Standards Based on National Consensus Standards; Personal Protective Equipment; Final rule."

MM. Federal Register, Volume 75:

(1) Federal Register, Vol. 75, No. 51, pages 12681-12686, dated March 17, 2010: "Revising the Notification Requirements in the Exposure Determination Provisions of the Hexavalent Chromium Standards; Direct Final rule."

(2) Federal Register, Vol. 75, No. 93, pages 27188-27189, dated May 14, 2010: "Revising the Notification Requirements in the Exposure Determination Provisions of the Hexavalent Chromium Standards; Final rule; confirmation of effective date."

NN. Federal Register, Volume 76:

(1) Federal Register, Vol. 76, No. 84, pages 24576-24711, dated May 2, 2011: "General Working Conditions in Shipyard Employment; Final rule."

(2) Federal Register, Vol. 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

OO. Federal Register, Volume 77:

(1) Federal Register, Vol. 77, No. 58, pages 17574-17896, dated March 26, 2012: "Hazard Communication: Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

(2) Federal Register, Vol. 77, No. 121, pages 37587-37600, dated June 22, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Direct final rule; request for comments."

(3) Federal Register, Vol. 77, No. 222, pages 68684-68685, dated November 16, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Final rule; confirmation of effective date."

PP. Federal Register, Volume 81, No. 58, pages 16286-16890, dated March 25, 2016: "Occupational Exposure to Respirable Crystalline Silica; Final Rule."

QQ. Federal Register, Volume 84, No. 93, pages 21416-21598, dated May 14, 2019: "Standards Improvement Project - Phase IV; Final Rule."

RR. Federal Register, Volume 82, No. 5, pp. 2470-2757, dated January 9, 2017: "Occupational Exposure to Beryllium."

SS. Federal Register, Volume 85, No. 169, pages 53910-53999, dated August 31, 2020: "Occupational Exposure to Beryllium and Beryllium Compounds in the Construction and Shipyard Sectors."

TT. Federal Register, Volume 86, No. 212, pages 61402-61555, dated November 5, 2021: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

UU. Federal Register, Volume 87, No. 17, pages 3928-3929, dated January 26, 2022: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

Subp. 4. **Part 1917.** Part 1917: Safety and Health Standards for Marine Terminals as published in Volume 48, No. 129 of the Federal Register on July 5, 1983; and subsequent changes as follows:

A. Federal Register, Volume 52, No. 163, pages 31852-31886, dated August 24, 1987; "Hazard Communication; Final Rule."

B. Federal Register, Volume 52, No. 186, dated September 25, 1987; "Servicing of Single Piece and Multipiece Rim Wheels at Marine Terminals (1917.44); Final Rule."

C. Federal Register, Volume 52, No. 251, dated December 31, 1987; "Grain Handling Facilities (1917.1 and 1917.72-[removed]); Final Rule."

D. Federal Register, Volume 54, No. 30, pages 6886-6888, dated February 15, 1989; "Hazard Communication; Final Rule; Technical Amendments; Notice Regarding Enforcement."

E. Federal Register, Volume 59, No. 27, pages 6126-6184, dated February 9, 1994; "Hazard Communication; Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

F. Federal Register, Volume 59, No. 137, dated July 19, 1994, "Retention of DOT Markings, Placards, and Labels (1917.29); Final Rule."

G. Federal Register, Volume 59, No. 245, pages 65947-65948, dated December 22, 1994; "Hazard Communication; Correction."

H. Federal Register, Volume 62, No. 143, page 40142, dated July 25, 1997: "Longshoring and Marine Terminals; Final Rule."

I. Federal Register, Volume 63, No. 230, page 66238, dated December 1, 1998: "Powered Industrial Truck Operator Training; Final Rule."

J. Federal Register, Volume 64, No. 80, page 22552, dated April 27, 1999: "Powered Industrial Truck Operator Training; Correction to Final Rule."

K. Federal Register, Volume 64, No. 166, page 46846, dated August 27, 1999: "Powered Industrial Truck Operator Training; Final Rule; Stay of Compliance Dates."

L. Federal Register, Volume 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

M. Federal Register, Volume 71, No. 39, pages 10110-10385, dated February 28, 2006: "Occupational Exposure to Hexavalent Chromium; final rule."

N. Federal Register, Volume 73:

(1) Federal Register, Vol. 73, No. 238, pages 75246-75290, dated December 10, 2008: "Longshoring and Marine Terminals; Vertical Tandem Lifts; Final Rule."

(2) Federal Register, Vol. 73, No. 240, pages 75567-75589, dated December 12, 2008: "Clarification of Employer Duty to Provide Personal Protective Equipment and Train Each Employee; Final Rule."

O. Federal Register, Volume 74, No. 173, pages 46350-46361, dated September 9, 2009: "Updating OSHA Standards Based on National Consensus Standards; Personal Protective Equipment; Final rule."

P. Federal Register, Volume 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

Q. Federal Register, Volume 77:

(1) Federal Register, Vol. 77, No. 121, pages 37587-37600, dated June 22, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Direct final rule; request for comments."

(2) Federal Register, Vol. 77, No. 222, pages 68684-68685, dated November 16, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Final rule; confirmation of effective date."

R. Federal Register, Volume 86, No. 212, pages 61402-61555, dated November 5, 2021: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

S. Federal Register, Volume 87, No. 17, pages 3928-3929, dated January 26, 2022: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

Subp. 5. **Part 1918.** Part 1918: Safety and Health Regulations for Longshoring as published in Part II, Volume 39, No. 119 of the Federal Register on June 19, 1974, incorporating changes, additions, deletions and corrections made up to June 3, 1974; and subsequent changes as follows:

A. Federal Register, Volume 42, No. 141, dated 7/22/77; "Commercial Diving Operations, adding 1918.99."

B. Federal Register, Volume 52, No. 163, pages 31852-31886, dated August 24, 1987; "Hazard Communication; Final Rule."

C. Federal Register, Volume 43, No. 88, dated 5/5/78; "Occupational Exposure to Benzene; supersedes standards in Part 1918."

D. Federal Register, Volume 54, No. 30, pages 6886-6888, dated February 15, 1989; "Hazard Communication; Final Rule; Technical Amendments; Notice Regarding Enforcement."

E. Federal Register, Volume 59, No. 27, pages 6126-6184, dated February 9, 1994; "Hazard Communication; Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

F. Federal Register, Volume 59, No. 137, dated July 19, 1994, "Retention of DOT Markings, Placards, and Labels (1918.100); Final Rule."

G. Federal Register, Volume 59, No. 245, pages 65947-65948, dated December 22, 1994; "Hazard Communication; Correction."

H. Federal Register, Volume 62, No. 143, page 40142, dated July 25, 1997: "Longshoring and Marine Terminals; Final Rule."

I. Federal Register, Volume 63, No. 230, page 66238, dated December 1, 1998: "Powered Industrial Truck Operator Training; Final Rule."

J. Federal Register, Volume 64, No. 80, page 22552, dated April 27, 1999: "Powered Industrial Truck Operator Training; Correction to Final Rule."

K. Federal Register, Volume 64, No. 166, page 46846, dated August 27, 1999: "Powered Industrial Truck Operator Training; Final Rule; Stay of Compliance Dates."

L. Federal Register, Volume 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

M. Federal Register, Volume 71, No. 39, pages 10110-10385, dated February 28, 2006: "Occupational Exposure to Hexavalent Chromium; final rule."

N. Federal Register, Volume 73:

(1) Federal Register, Vol. 73, No. 238, pages 75246-75290, dated December 10, 2008: "Longshoring and Marine Terminals; Vertical Tandem Lifts; Final Rule."

(2) Federal Register, Vol. 73, No. 240, pages 75567-75589, dated December 12, 2008: "Clarification of Employer Duty to Provide Personal Protective Equipment and Train Each Employee; Final Rule."

O. Federal Register, Volume 74, No. 173, pages 46350-46361, dated September 9, 2009: "Updating OSHA Standards Based on National Consensus Standards; Personal Protective Equipment; Final rule."



P. Federal Register, Volume 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

Q. Federal Register, Volume 77:

(1) Federal Register, Vol. 77, No. 121, pages 37587-37600, dated June 22, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Direct final rule; request for comments."

(2) Federal Register, Vol. 77, No. 222, pages 68684-68685, dated November 16, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Final rule; confirmation of effective date."

R. Federal Register, Volume 86, No. 212, pages 61402-61555, dated November 5, 2021: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

S. Federal Register, Volume 87, No. 17, pages 3928-3929, dated January 26, 2022: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

Subp. 6. **Part 1926.** Part 1926: Construction Safety and Health Regulations as published in Part VII, Volume 44, No. 29 of the Federal Register on February 9, 1979, which incorporates changes, additions, deletions, and corrections made up to October 17, 1978, the incorporation and redesignation of the regulatory text of the General Industry Occupational Safety and Health Standards (29 CFR Part 1910) that have been identified as applicable to construction work as published in the Federal Register, Volume 58, No. 124, dated June 30, 1993, and corrected in Volume 58, No. 143, dated July 28, 1993; and additional changes as follows:

A. Federal Register, Volume 45, No. 222, dated 11/14/80; "Guarding Low-Pitched Roof Perimeters During Performance of Built-Up Roofing Work."

B. Federal Register, Volume 51:

(1) Federal Register, Vol. 51, No. 119, dated 6/20/86; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1926.58 and 1910.1001); Final Rules."

(2) Federal Register, Vol. 51, No. 133, dated 7/11/86; "Electrical Standards for Construction, Part 1926, Subpart K."

C. Federal Register, Volume 52:

(1) Federal Register, Vol. 52, No. 163, pages 31852-31886, dated August 24, 1987; "Hazard Communication; Final Rule."

(2) Federal Register, Vol. 52, No. 187, dated September 28, 1987; "Revision of Construction Industry Test and Inspection Records (1926.500, 1926.552, and 1926.903); Final Rule."

(3) Federal Register, Vol. 52, No. 233, dated December 4, 1987; "Occupational Exposure to Formaldehyde--1926.55."

D. Federal Register, Volume 53:

(1) Federal Register, Vol. 53, No. 116, dated June 16, 1988; "Concrete and Masonry Construction Safety Standards (1926.700-1926.706)."

(2) Federal Register, Vol. 53, No. 139, dated July 20, 1988; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1926.58); Extension of Partial Stay and Amendment of Final Rule."

(3) Federal Register, Vol. 53, No. 178, dated September 14, 1988; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1910.1001 and 1926.58); Amendment to Final Rule."

E. Federal Register, Volume 54:

(1) Federal Register, Vol. 54, No. 30, pages 6886-6888, dated February 15, 1989; "Hazard Communication; Final Rule; Technical Amendments; Notice Regarding Enforcement."

(2) Federal Register, Vol. 54, No. 105, dated June 2, 1989: "Underground Construction (1926.800) Final Rule."

(3) Federal Register, Vol. 54, No. 139, dated July 21, 1989: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1926.58); Extension of Partial Stay and Amendment of Final Rule."

(4) Federal Register, Vol. 54, No. 192, dated October 5, 1989: "Concrete and Masonry Construction Safety Standards (Subpart O of 29 CFR Part 1926); Final Rule Technical Amendment."

(5) Federal Register, Vol. 54, No. 209, dated October 31, 1989: "Excavations (Subpart P of 29 CFR Part 1926)."

(6) Federal Register, Vol. 54, No. 243, dated December 20, 1989: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1926.58); Partial Response to Court Remand."

F. Federal Register, Volume 55:

(1) Federal Register, Vol. 55, No. 24, dated February 5, 1990: "Occupational Exposure to Asbestos (1926.58); Partial Response to Court Remand."

(2) Federal Register, Vol. 55, No. 165, dated August 24, 1990: "Occupational Exposure to Asbestos (1926.58); Approval of Collection of Information Requirements."

(3) Federal Register, Vol. 55, No. 202, dated October 18, 1990: "Concrete and Masonry Construction Safety Standards; Lift Slab Construction Operations (Subpart Q) Final Rule."

(4) Federal Register, Vol. 55, No. 220, dated November 14, 1990: "Safety Standards for Stairways and Ladders Used in the Construction Industry; Final Rule."

(5) Federal Register, Vol. 55, No. 237, dated December 10, 1990: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite (1926.58); Extension of Partial Stay and Amendment of Final Rule."

G. Federal Register, Volume 56:

(1) Federal Register, Vol. 56, No. 15, dated January 23, 1991: "Safety Standards for Stairways and Ladders Used in the Construction Industry; Corrections to Final Rule."

(2) Federal Register, Vol. 56, No. 26, dated February 7, 1991: "Safety Standards for Stairways and Ladders Used in the Construction Industry; Corrections to Final Rule."

(3) Federal Register, Vol. 56, No. 164, dated August 23, 1991: "Safety Standards for Stairways and Ladders Used in the Construction Industry."

(4) Federal Register, Vol. 56, No. 171, dated September 4, 1991: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Extension of Partial Stay and Amendment of Final Rule."

H. Federal Register, Volume 57:

(1) Federal Register, Vol. 57, No. 44, dated March 5, 1992: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Extension of Partial Stay and Amendment of Final Rule."

(2) Federal Register, Vol. 57, No. 110, dated June 8, 1992: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite (1926.58); Final Rule."

(3) Federal Register, Vol. 57, No. 126, dated June 30, 1992: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite (1926.58); Correction."

(4) Federal Register, Vol. 57, No. 154, dated August 10, 1992: "Occupational Exposure to 4,4' Methylene-dianiline (MDA) (1926.60)."

(5) Federal Register, Vol. 57, No. 178, dated September 14, 1992: "Occupational Exposure to Cadmium (1926.63); Final Rule."

(6) Federal Register, Vol. 57, No. 211, dated October 30, 1992: "Occupational Exposure to Cadmium (1926.63); Approval of Information Collection Requirements."

I. Federal Register, Volume 58:

(1) Federal Register, Vol. 58, No. 77, dated April 23, 1993, "Occupational Exposure to Cadmium; Corrections and Amendments to Final Rule."

(2) Federal Register, Vol. 58, No. 84, dated May 4, 1993, "Lead Exposure in Construction (1926.62); Interim Final Rule."

(3) Federal Register, Vol. 58, No. 120, dated June 24, 1993, "Occupational Exposure to Lead in Construction; Interim Final Rule--Approval of Information Collection Requirements."

J. Federal Register, Volume 59:

(1) Federal Register, Vol. 59, No. 1, dated January 3, 1994, "Occupational Safety and Health Standards for Cadmium in Shipyard Employment and Construction; Final Rule; Miscellaneous Corrections and Technical Amendments."

(2) Federal Register, Vol. 59, No. 27, pages 6126-6184, dated February 9, 1994; "Hazard Communication; Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

(3) Federal Register, Vol. 59, No. 137, dated July 19, 1994, "Retention of DOT Markings, Placards, and Labels (1926.61); Final Rule."

(4) Federal Register, Vol. 59, No. 152, dated August 9, 1994, "Safety Standards for Fall Protection in the Construction Industry."

(5) Federal Register, Vol. 59, No. 153, dated August 10, 1994, "Occupational Exposure to Asbestos (1926.1101); Final Rule."

(6) Federal Register, Vol. 59, No. 161, dated August 22, 1994, "Hazardous Waste Operations and Emergency Response (1910.120 and 1926.65); Amendments to Final Rule."

(7) Federal Register, Vol. 59, No. 245, pages 65947-65948, dated December 22, 1994; "Hazard Communication; Correction."

K. Federal Register, Volume 60:

(1) Federal Register, Vol. 60, No. 17, dated January 26, 1995: "Safety Standards for Fall Protection in the Construction Industry, Final Rule; Delay of Effective Date."

(2) Federal Register, Vol. 60, No. 34, dated February 21, 1995: "Occupational Exposure to Asbestos (1926.1101), Final Rule; Extension of Start-up Dates for Compliance."

(3) Federal Register, Vol. 60, No. 40, dated March 1, 1995: "Occupational Exposure to Asbestos (1926.1101), Correction."

(4) Federal Register, Vol. 60, No. 124, dated June 28, 1995: "Occupational Exposure to Asbestos (1926.1101), Final Rule; Extension of Start-up Dates for Compliance."

(5) Federal Register, Vol. 60, No. 125, dated June 29, 1995: "Occupational Exposure to Asbestos (1926.1101); Corrections to Final Rule."

(6) Federal Register, Vol. 60, No. 134, dated July 13, 1995: "Occupational Exposure to Asbestos (1926.1101); Corrections to Final Rule."

(7) Federal Register, Vol. 60, No. 148, dated August 1, 1995: "Safety Standards for Fall Protection in the Construction Industry (Part 1926, Subpart M), Final Rule; Correcting Amendment."

(8) Federal Register, Vol. 60, No. 189, dated September 29, 1995: "Occupational Exposure to Asbestos (1926.1101), Final Rule; Amendments."

L. Federal Register, Volume 61;

(1) Federal Register, Vol. 61, No. 46, page 9228, dated March 7, 1996: "Miscellaneous Minor and Technical Amendments; Final Rule; Corrections and Technical Amendments."

(2) Federal Register, Vol. 61, No. 120, page 31427, dated June 20, 1996: "Consolidation of Repetitive Provisions; Technical Amendments; Final Rule; Technical Amendments and Recodifications."

(3) Federal Register, Vol. 61, No. 156, page 41738, dated August 12, 1996: "Incorporation of General Industry Health and Safety Standards Applicable to Construction Work; Final Rule; correcting amendment."

(4) Federal Register, Vol. 61, No. 165, page 43454, dated August 23, 1996: "Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite; Final Rule; corrections."

(5) Federal Register, Vol. 61, No. 170, page 46026, dated August 30, 1996: "Safety Standards for Scaffolds Used in the Construction Industry; Final Rule."

(6) Federal Register, Vol. 61, No. 214, page 56746, dated November 4, 1996: "Occupational Exposure to 1,3-Butadiene; Final Rule."

(7) Federal Register, Vol. 61, No. 228, page 59831, dated November 25, 1996: "Safety Standards for Scaffolds Used in the Construction Industry; Final Rule; Corrections, Partial Stay."

M. Federal Register, Volume 62, No. 7, page 1494, dated January 10, 1997: "Occupational Exposure to Methylene Chloride; Final Rule."

N. Federal Register, Volume 63:

(1) Federal Register, Vol. 63, No. 5, page 1152, dated January 8, 1998: "Respiratory Protection; Final Rule; Request for Comment on Paperwork Requirements."

(2) Federal Register, Vol. 63, No. 17, page 3813, dated January 27, 1998: "Safety Standards for Scaffolds Used in the Construction Industry (Aerial Lifts); Effective Date and Office of Management and Budget Control Numbers Under Paperwork Reduction Act; Final Rule; Amendment; Announcement of Effective Date and OMB Approval of Information Collection Requirements."

(3) Federal Register, Vol. 63, No. 53, page 13338, dated March 19, 1998: "Office of Management and Budget Control Numbers Under Paperwork Reduction Act for Miscellaneous General Industry, Shipyard Employment and Construction Industry Rules and Regulations; Final Rule; Amendments and Announcements of OMB Approval of Information Collection Requirements."

(4) Federal Register, Vol. 63, No. 67, page 17093, dated April 8, 1998: "Office of Management and Budget Control Numbers Under the Paperwork Reduction Act; Final Rule."

(5) Federal Register, Vol. 63, No. 78, page 20098, dated April 23, 1998: "Respiratory Protection; Correction; Final Rule; Correction."

(6) Federal Register, Vol. 63, No. 117, page 33449, dated June 18, 1998: "Standards Improvement (Miscellaneous Changes) for General Industry and Construction Standards; Paperwork Collection for Coke Oven Emissions and Inorganic Arsenic; Final Rule."

(7) Federal Register, Vol. 63, No. 124, page 35137, dated June 29, 1998: "Occupational Exposure to Asbestos; Final Rule."

(8) Federal Register, Vol. 63, No. 191, page 53103, dated October 2, 1998: "Respiratory Protection; Announcement of OMB Approval of Information Collection Requirements; Notice."

(9) Federal Register, Vol. 63, No. 230, page 66238, dated December 1, 1998: "Powdered Industrial Truck Operator Training; Final Rule."

O. Federal Register, Volume 64:

(1) Federal Register, Vol. 64, No. 73, page 18809, dated April 16, 1999: "Office of Management and Budget (OMB) Control Numbers Under the Paperwork Reduction Act for Miscellaneous Construction Industry Rules; Final Rule, OMB Approval of Information Collection Requirements."

(2) Federal Register, Vol. 64, No. 80, page 22552, dated April 27, 1999: "Powered Industrial Truck Operator Training; Correction to Final Rule."

P. Federal Register, Volume 66:

(1) Federal Register, Vol. 66, No. 12, page 5196, dated January 18, 2001: "Safety Standards for Steel Erection; Final Rule."

(2) Federal Register, Vol. 66, No. 236, page 37137, dated July 17, 2001: "Safety Standards for Steel Erection; Final Rule; delay of effective date."

Q. Federal Register, Volume 67, No. 177, pages 57722-57736, dated September 12, 2002: "Safety Standards for Signs, Signals, and Barricades; final rule."

R. Federal Register, Volume 69, No. 110, pages 31880-31882, dated June 8, 2004: "Mechanical Power-Transmission Apparatus; Mechanical Power Presses; Telecommunications; Hydrogen; final rule; technical amendments."

S. Federal Register, Volume 70:

(1) Federal Register, Vol. 70, No. 3, pages 1112-1144, dated January 5, 2005: "Standards Improvement Project - Phase II; final rule."

(2) Federal Register, Vol. 70, No. 249, pages 76979-77025, dated December 29, 2005: "Roll-Over Protective Structures; direct final rule."

T. Federal Register, Volume 71:

(1) Federal Register, Vol. 71, No. 11, pages 2879-2884, dated January 18, 2006: "Steel Erection; Slip Resistance of Skeletal Structural Steel; final rule."

(2) Federal Register, Vol. 71, No. 39, page 9909, dated February 28, 2006: "Roll-Over Protective Structures; final rule; confirmation of effective date."

(3) Federal Register, Vol. 71, No. 39, pages 10110-10385, dated February 28, 2006: "Occupational Exposure to Hexavalent Chromium; final rule."

(4) Federal Register, Vol. 71, No. 139, pages 41127-41161, dated July 20, 2006: "Roll-Over Protective Structures; Final Rule; Corrections and Technical Amendments."

(5) Federal Register, Vol. 71, No. 164, pages 50122-50192, dated August 24, 2006: "Assigned Protection Factors; Final Rule."

U. Federal Register, Volume 73, No. 240, pages 75567-75589, dated December 12, 2008: "Clarification of Employer Duty to Provide Personal Protective Equipment and Train Each Employee; Final Rule."

V. Federal Register, Volume 75:

(1) Federal Register, Vol. 75, No. 51, pages 12681-12686, dated March 17, 2010: "Revising the Notification Requirements in the Exposure Determination Provisions of the Hexavalent Chromium Standards; Direct Final rule."

(2) Federal Register, Vol. 75, No. 93, pages 27188-27189, dated May 14, 2010: "Revising the Notification Requirements in the Exposure Determination Provisions of the Hexavalent Chromium Standards; Final rule; confirmation of effective date."

(3) Federal Register, Vol. 75, No. 94, pages 27428-27429, dated May 17, 2010: "Safety Standards for Steel Erection; Final rule; technical amendment."

(4) Federal Register, Vol. 75, No. 152, pages 47906-48177, dated August 9, 2010: "Cranes and Derricks in Construction; Final rule."

W. Federal Register, Volume 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

X. Federal Register, Volume 77:

(1) Federal Register, Vol. 77, No. 58, pages 17574-17896, dated March 26, 2012: "Hazard Communication: Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

(2) Federal Register, Vol. 77, No. 121, pages 37587-37600, dated June 22, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Direct final rule; request for comments."

(3) Federal Register, Vol. 77, No. 222, pages 68684-68685, dated November 16, 2012: "Updating OSHA Standards Based on National Consensus Standards; Head Protection; Final rule; confirmation of effective date."

Y. Federal Register, Volume 78:

(1) Federal Register, Vol. 78, No. 78, pages 23837-23843, dated April 23, 2013: "Cranes and Derricks in Construction: Underground Construction and Demolition; Final Rule."

(2) Federal Register, Vol. 78, No. 103, pages 32110-32116, dated May 29, 2013: "Cranes and Derricks in Construction: Revising the Exemption for Digger Derricks; Final Rule."

Z. Federal Register, Volume 79:

(1) Federal Register, Vol. 79, No. 70, pages 20315-20743, dated April 11, 2014: "Electric Power Generation, Transmission, and Distribution; Electrical Protective Equipment; Final Rule."

(2) Federal Register, Vol. 79, No. 187, pages 57785-57798, dated September 26, 2014: "Cranes and Derricks in Construction: Operator Certification; Final Rule."

AA. Federal Register, Volume 80, No. 85, pages 25366-25526, dated May 4, 2015: "Confined Spaces in Construction; Final Rule."

BB. Federal Register, Volume 81, No. 58, pages 16286-16890, dated March 25, 2016: "Occupational Exposure to Respirable Crystalline Silica; Final Rule."

CC. Federal Register, Volume 83, No. 218, pages 56198-56247, dated November 9, 2018: "Cranes and Derricks in Construction; Operator Qualification; Final Rule."

DD. Federal Register, Volume 84, No. 93, pages 21416-21598, dated May 14, 2019: "Standards Improvement Project - Phase IV; Final Rule."

EE. Federal Register, Volume 82, No. 5, pp. 2470-2757, dated January 9, 2017: "Occupational Exposure to Beryllium."

FF. Federal Register, Volume 85, No. 169, pages 53910-53999, dated August 31, 2020: "Occupational Exposure to Beryllium and Beryllium Compounds in the Construction and Shipyard Sectors."

GG. Federal Register, Volume 85, No. 179, pages 57109-57122, dated September 15, 2020: "Cranes and Derricks in Construction: Railroad Roadway Work."

HH. Federal Register, Volume 86, No. 212, pages 61402-61555, dated November 5, 2021: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

II. Federal Register, Volume 87, No. 17, pages 3928-3929, dated January 26, 2022: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

Subp. 7. **Part 1928.** Part 1928: Occupational Safety and Health Standards for Agriculture as published in Part II, Volume 40, No. 81 of the Federal Register on April 25, 1975, and subsequent changes as follows:

A. Federal Register, Volume 41, No. 206, dated 11/22/76; "Nonsubstantive changes to guarding of farm field equipment."

B. Federal Register, Volume 42:



(1) Federal Register, Vol. 42, No. 141, dated 7/22/77; "Excludes commercial diving operations standards from agricultural applicability."

(2) Federal Register, Vol. 42, No. 146, dated 7/29/77; "Excludes air contaminant standards from agricultural operations."

C. Federal Register, Volume 43:

(1) Federal Register, Vol. 43, No. 122, dated 6/23/78; "Occupational Exposure to Cotton Dust in Cotton Gins, amends 1928.21 by adding paragraph (a)(5)."

(2) Federal Register, Vol. 43, No. 127, dated 6/30/78; "Occupational Exposure to Cotton Dust in Cotton Gins, corrections of errors in 1928.21 and 1928.113."

(3) Federal Register, Vol. 43, No. 153, dated 8/8/78; "Occupational Exposure to Cotton Dust in Cotton Gins, correction of errors in 1928.113."

(4) Federal Register, Vol. 43, No. 234, dated 12/5/78; "Occupational Exposure to Cotton Dust in Cotton Gins, corrections to Appendix C."

D. Federal Register, Volume 52, No. 84, dated May 1, 1987; "Field Sanitation, Final Rule (29 CFR 1928.110)."

E. Federal Register, Volume 52, No. 163, pages 31852-31886, dated August 24, 1987; "Hazard Communication; Final Rule."

F. Federal Register, Volume 53, No. 185, dated September 23, 1988; "Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite; Corrections to September 14, 1988 Federal Register notice."

G. Federal Register, Volume 54, No. 30, pages 6886-6888, dated February 15, 1989; "Hazard Communication; Final Rule; Technical Amendments; Notice Regarding Enforcement."

H. Federal Register, Volume 58, No. 77, dated April 23, 1993, "Occupational Exposure to Cadmium (1928.1027)."

I. Federal Register, Volume 59, No. 27, pages 6126-6184, dated February 9, 1994; "Hazard Communication; Final Rule," with the exception of 1910.1200 (b)(6)(xi) and (xii).

J. Federal Register, Volume 59, No. 137, dated July 19, 1994, "Retention of DOT Markings, Placards, and Labels (1928.21); Final Rule."

K. Federal Register, Volume 59, No. 196, dated October 12, 1994, "Logging Operations, Final Rule (1928.21(a)(3))."

L. Federal Register, Volume 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

M. Federal Register, Volume 70, No. 249, pages 76979-77025, dated December 29, 2005: "Roll-Over Protective Structures; direct final rule."

N. Federal Register, Volume 71:

(1) Federal Register, Vol. 71, No. 39, Page 9909, dated February 28, 2006: "Roll-Over Protective Structures; final rule; confirmation of effective date."

(2) Federal Register, Vol. 71, No. 139, pages 41127-41161, dated July 20, 2006: "Roll-Over Protective Structures; Final Rule; Corrections and Technical Amendments."

O. Federal Register, Volume 76, No. 110, pages 33590-33612, dated June 8, 2011: "Standards Improvement Project - Phase III."

P. Federal Register, Volume 86, No. 212, pages 61402-61555, dated November 5, 2021: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

Q. Federal Register, Volume 87, No. 17, pages 3928-3929, dated January 26, 2022: "COVID-19 Vaccination and Testing; Emergency Temporary Standard."

**Statutory Authority:** *MS s 14.386; 182.655*

**History:** 7 SR 1706; 8 SR 172; 8 SR 1743; 9 SR 112; 9 SR 663; 9 SR 2585; 10 SR 1507; 10 SR 2418; 11 SR 867; 11 SR 1792; 12 SR 411; 12 SR 634; 12 SR 1618; 12 SR 2622; 13 SR 577; 13 SR 1918; 13 SR 2685; 14 SR 216; 14 SR 1177; 14 SR 2130; 15 SR 124; 15 SR 1122; 15 SR 1876; 16 SR 441; 16 SR 2054; 16 SR 2617; 17 SR 228; 17 SR 1273; 17 SR 2106; 18 SR 1065; 19 SR 187; 19 SR 887; 19 SR 1459; 19 SR 1900; 20 SR 197; 20 SR 1040; 20 SR 2122; 21 SR 202; 21 SR 805; 21 SR 1338; 21 SR 1897; 22 SR 1162; 22 SR 2014; 23 SR 813; 23 SR 1541; 23 SR 2132; 24 SR 274; 24 SR 1211; 26 SR 490; 26 SR 701; 27 SR 766; 27 SR 1409; 28 SR 609; 28 SR 1512; 29 SR 762; 29 SR 1451; 30 SR 880; 30 SR 1319; 31 SR 1138; 32 SR 18; 33 SR 253; 33 SR 1966; 34 SR 1208; 35 SR 801; 35 SR 1199; 36 SR 567; 37 SR 364; 37 SR 1807; 38 SR 610; 39 SR 418; 39 SR 1347; 40 SR 750; 41 SR 391; 42 SR 127; 42 SR 1462; 44 SR 538; 45 SR 39; 45 SR 827; 46 SR 31; 46 SR 789; 46 SR 926; 47 SR 475

**Published Electronically:** *November 23, 2022*