## Agency

## **Department of Labor**

Subject

## OCCUPATIONAL SAFETY AND HEALTH

Inclusive Sections

## §§ 31-372-1—31-372-108-1928

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#### OCCUPATIONAL SAFETY AND HEALTH

## Limitations, Variations, Tolerances, and Exemptions

### Sec. 31-372-1. Purposes and scope

These regulations specify the rules of practice for seeking limitations, variations, tolerances, and exemptions from the Occupational Safety and Health Standards of Connecticut. These rules are intended to secure a prompt and just conclusion to the proceedings relating to petitions seeking such relief.

(Effective September 11, 1974)

### Sec. 31-372-2. Definitions

As used in this Article:

- (a) "Act" means the Connecticut Occupational Safety and Health Act of 1973.
- (b) "Affected Employer" or "Affected Employee" means any employer or employee who would be affected by the grant or denial of any petition.
- (c) "Commissioner" means the Commissioner of the Connecticut State Department of Labor.
- (d) "Employee" means a person employed or permitted to work by a corporation, partnership, company, or individual.
  - (e) "Employer" means the State of Connecticut or its political subdivisions.
- (f) "Owner", "Lessee", "Agent", or "Manager of a building" means one or more individuals, partnerships, associations, corporations, business trusts, or legal representatives who control parts or features of a building which are not under the control of a tenant employer.
- (g) "Party" means any person, individual, corporation, partnership, association, and the State of Connecticut or any of its political subdivisions having an interest or right to participate in hearings related to these regulations.
- (h) "Person" means any individual, corporation, partnership, association, and the State of Connecticut, or any of its political subdivisions.

(Effective October 5, 1979)

## Sec. 31-372-3. Petitions for amendments to this part

Any person may at any time petition the Commissioner in writing to revise, amend, or revoke any provisions of this part. The petition should set forth either the terms or the substance of the rule desired, with concise statement of the reasons therefor and the effects thereof.

(Effective September 11, 1974)

Revised: 2017-12-11

#### Sec. 31-372-4. Amendments to this part

The Commissioner may at any time revise, amend, or revoke any provisions of this part,

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on his own motion or upon the written petition of any person.

(Effective September 11, 1974)

### Sec. 31-372-5. Effect of variances

All variances granted pursuant to this part shall have only future effect. In his discretion, the Commissioner may decline to entertain an application for a variance on a subject or issue concerning which a citation has been issued to the employer involved and a proceeding on the citation or a related issue concerning a proposed penalty or period of abatement is pending before the Occupational Safety and Health Review Commission or appropriate state review authority until the completion of such proceeding.

(Effective October 5, 1979)

# Sec. 31-372-6. Public notice of a granted variance, limitation, variation, tolerance, or exemption

Every final action granting a variance, limitation, variation, tolerance, or exemption, under this part shall be published in the Connecticut Law Journal. Every such final action shall specify the alternative to the standard involved which the particular variance permits. (Effective September 11, 1974)

## Sec. 31-372-7. Form of documents; subscriptions; copies

- (a) No particular form is prescribed for applications and other papers which may be filed in proceedings under this part. However, any applications and other papers shall be clearly legible. An original and six copies of any application or other papers shall be filed. The original shall be typewritten. Clear carbon copies, or printed or processed copies are acceptable copies.
- (b) Each application or other paper which is filed in proceedings under this part shall be subscribed by the person filing the same, or by his attorney or other authorized representative.

(Effective September 11, 1974)

#### Sec. 31-372-8—31-372-9. Reserved

### Sec. 31-372-10. Variances, and other relief under section 31-372 (a) and (e)

- (a) **Application for variances.** Any owner, employer, or class of employers desiring a variance from a standard or a portion thereof authorized by Section 31-372 of the Connecticut Occupational Safety and Health Act may file a written application containing the information specified in paragraph (b) of this section with the Commissioner.
  - (b) **Contents.** An application filed pursuant to paragraph (a) of this section shall include:
  - (1) The name and address of the applicant;
  - (2) The address of the place or places of employment involved;
  - (3) A specification of the standard or portion thereof from which the applicant seeks a

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#### variance;

- (4) A representation by the applicant, supported by representations from qualified persons having first-hand knowledge of the facts represented, that he is unable to comply with the standard or portion thereof by its effective date and a detailed statement of the reasons therefor;
- (5) A statement of the steps the applicant has taken and will take, with specific date where appropriate to protect employees against the hazard covered by the standard;
- (6) A statement of when the applicant expects to comply with the standard and what steps he has taken and will take with specific dates where appropriate, to come into compliance with the standard;
- (7) A statement of facts the applicant would show to establish that, (i) the applicant is unable to comply with a standard by its effective date because of the unavailability of professional or technical personnel or of materials and equipment needed to come into compliance with the standard or because necessary construction or alteration of facilities cannot be completed by the effective date; (ii) he is taking all available steps to safeguard his employees against the hazards covered by this standard; and (iii) he has an effective program for coming into compliance with the standard as soon as possible;
  - (8) Any request for a hearing as provided in this regulation;
- (9) A statement that the applicant has informed his affected employees of the application by giving a copy thereof to their authorized representative, posting a statement, giving a summary of the application and specifying where a copy may be examined, at the place or places where notices to employees are normally posted, and by other appropriate means; and
- (10) A description of how the affected employees have been informed of the application and of their right to petition the Commissioner for a hearing.

### (c) Application for interim order.

- (1) An application may be made for an interim order to be effective until a decision is rendered on the application for the variance filed previously or concurrently. An application for an interim order may include statements of fact and arguments as to why the order should be granted. The Commissioner may rule ex parte upon the application.
- (2) Notice of denial of application. If the application for an interim order is denied by the Commissioner the applicant shall be advised in writing of the grounds for this denial.
- (3) Notice of approval of interim order. If an interim order is granted, the applicant and other interested parties will be served a copy of the order and the contents of the order shall be published in the Connecticut Law Journal. It shall be a condition of the order that the affected employer shall give notice thereof to affected employees in the same manner as he is required to do in case of application for variance.

(Effective September 11, 1974)

Revised: 2017-12-11

## Sec. 31-372-11. Variances and other relief under section 31-372 (g)

(a) **Application for variance.** Any owner, employer or class of employers desiring a

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variance authorized by Section 31-372 (g) of the Act may file a written application containing the following information with the Commissioner of Labor.

### (b) Contents.

- (1) The name and address of the applicant;
- (2) The address of the place or places of employment involved;
- (3) A description of the conditions, practices, means, methods, operations or processes used or proposed to be used by the applicant;
- (4) A statement showing how the conditions, practices, means, methods, operations or processes used or proposed to be used would provide employment and places of employment to employees which are as safe and healthful as those required by the standard from which a variance is sought;
- (5) A certification that the applicant has informed his employees of the application by (i) giving a copy thereof to their authorized representative; (ii) posting a statement giving a summary of the application specifying where a copy may be examined, at the place or places where notices to employees are normally posted (or in lieu of such summary, the posting of the application itself); and (iii) by other appropriate means.
  - (6) Any request for a hearing as provided in this part; and
- (7) A description of how employees have been informed of the application and of their right to petition the Commissioner for a hearing.

### (c) Interim order.

- (1) Application. An application may also be made for an interim order to be effective until a decision is rendered on the application for the variance filed previously or concurrently. An application for an interim order may include statements of fact and arguments as to why the order should be granted. The Commissioner may rule ex parte upon the application.
- (2) Notice of denial of application. If an application filed for an interim order for a variance, as described in the preceding paragraph, is denied, the applicant shall be given prompt notice of the denial which shall include, or be accompanied by, a brief statement of grounds therefor.
- (3) Notice of the grant of an interim order. If an interim order is granted, a copy of the order shall be served upon the applicant for the order and other parties, and the terms of the order shall be published in the Connecticut Law Journal. It shall be a condition of the order that the affected employer shall give notice thereof to affected employees by the same means to be used to inform them of an application for a variance.

(Effective September 11, 1974)

## Sec. 31-372-12. Limitations, variations, tolerances or exemptions

(a) **Application.** Any person or class of persons desiring a limitation, variation, tolerance or exemption authorized by Section 31-372 of the Connecticut Occupational Safety and Health Act as he may find necessary and proper to avoid serious impairment of the national defense may file an application containing the information specified below.

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### (b) Contents.

- (1) The name and address of the applicant;
- (2) The address of the place or places of employment involved;
- (3) A specification of the provision of the Act to or from which the applicant seeks a limitation, variation, tolerance or exemption.
- (4) A representation showing that the limitation, variation, tolerance or exemption sought is necessary and proper to avoid serious impairment of the national defense;
  - (5) Any request for a hearing as provided in this part; and
- (6) A description of how employees have been informed of the application and of their right to petition the Commissioner for a hearing.

### (c) Interim order.

- (1) An application may also be made for an interim order to be effective until a decision is rendered on the application for the limitation, variation, tolerance or exemption filed previously or concurrently. An application for an interim order may include statements of fact and arguments as to why the order should be granted. The Commissioner may rule ex parte upon the application.
- (2) Notice of denial of application. If an application filed, pursuant to an application for an interim order is denied, the applicant shall be given prompt notice of the denial, which shall include, or be accompanied, by a brief statement of the grounds therefor.
- (3) Notice of grant of an interim order. If the interim order is granted, a copy of the order shall be served upon the applicant for the order and other parties and the terms of the order shall be published in the Connecticut Law Journal. It shall be a condition of the order that the affected employer shall give notice thereof to the affected employees by the same means to be used to inform them of an application of variance.

(Effective September 11, 1974)

### Sec. 31-372-13. Modification, revocation and renewal of rules or orders

#### (a) Modification or revocation.

(1) An affected owner, employer or an affected employee may apply in writing to the Commissioner for a modification or revocation of a rule or order issued under Section 31-372 of the Act.

The application shall contain:

- (i) The name and address of the applicant.
- (ii) A description of the relief which is sought;
- (iii) A statement setting forth with particularity the grounds for relief;
- (iv) If the applicant is an employer, a certification that the applicant has informed his affected employees of the application by: (a) Giving a copy thereof to their authorized representative; (b) Posting at the place or places where notices to employees are normally posted, a statement giving a summary of the application and specifying where a copy of the full application may be examined (or, in lieu of the summary, posting the application itself); and (c) Other appropriate means.

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- (v) If the applicant is an affected employee, a certification that a copy of the application has been furnished to the employer; and
  - (vi) Any request for a hearing as provided in this part.
- (2) The Commissioner may on his own motion proceed to modify or revoke a rule or order issued in relation to the preceding sections of this article. In such event, the Commissioner shall cause to be published in the Connecticut Law Journal a notice of his intention, affording interested persons an opportunity to submit written data, view, or arguments regarding the proposal and informing the affected employer and employees of their right to request a hearing, and shall take such other action as may be appropriate to give actual notice to affected employees. Any request for a hearing shall include a short and plain statement of: (i) How the proposed modification or revocation would affect the requesting party; and (ii) What the requesting party would seek to show on the subjects or issues involved.
- (b) **Renewal.** Any final rule or order issued pursuant to Sections 31-369, 31-370, 31-371 of this part may be renewed or extended as permitted by the applicable section and in the manner prescribed for its issuance.

(Effective September 11, 1974)

## Sec. 31-372-14. Actions on applications

- (a) Defective applications.
- (1) If an application filed pursuant to this article does not conform to the applicable section, the Commissioner may deny the application.
  - (2) Prompt notice of the denial of an application shall be given to the applicant.
- (3) A notice of denial shall include, or be accompanied by a brief statement of the grounds for denial.
- (4) A denial of an application pursuant to this article shall be without prejudice to the filing of another application.
  - (b) Adequate applications.
- (1) If an application has not been denied pursuant to paragraph (a) of this section, the Commissioner shall cause to be published in the Connecticut Law Journal a notice of the filing of the application
- (2) A notice of the filing of an application shall include: (i) the terms or an accurate summary of the application; (ii) a reference to the section of the Act under which the application has been filed; (iii) an invitation to interested persons to submit within a stated period of time written data, views or arguments regarding the application; and (iv) information to affected employers and employees of any right to request a hearing on the application.
- (3) A copy of each final decision of the commissioner with respect to an application filed under sections 31-372-10, 31-372-11, or 31-372-13 shall be furnished, within 10 days of issuance.

(Effective October 5, 1979)

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## Sec. 31-372-15. Request for hearings on applications

- (a) **Requests for hearing.** Within the time allowed by a notice of the filing of an application, any affected employer or employee may file with the Commissioner a request for a hearing on the application.
- (b) **Contents of a request for a hearing.** A request for a hearing on an application shall include:
- (1) A statement of facts indicating how the employer or employee would be affected by the relief sought;
- (2) Specification of the statement or representation in the application which is denied, and a summary of evidence which would support a denial; and
  - (3) Any views or arguments on any issues of fact or law presented.

(Effective October 5, 1979)

### Sec. 31-372-16. Consolidation of proceedings

The Commissioner on his own motion or that of any party may consolidate or contemporaneously consider two or more proceedings which involve the same or closely related issues.

(Effective September 11, 1974)

#### Sec. 31-372-17—31-372-19. Reserved

## Sec. 31-372-20. Notice of hearing

- (a) Upon request for a hearing the Commissioner shall serve, or cause to be served, a reasonable notice of hearing.
  - (b) A notice of hearing shall include:
  - 1. The time, place, and nature of the hearing.
  - 2. The legal authority under which the hearing is to be held.
  - 3. A specification of issues of fact and law.
  - 4. A designation of a hearing examiner to preside over the hearing.
- (c) A copy of a notice of hearing served pursuant to paragraph (a) of this section shall be referred to the hearing examiner designated therein, together with the original application and any written request for a hearing thereon filed pursuant to this part.

(Effective September 11, 1974)

#### Sec. 31-372-21. Manner of service

Service of any document upon any party may be made by personal delivery of, or by mailing, a copy of the document to the last known address of the party. The person serving the document shall certify to the manner and the date of the service.

(Effective September 11, 1974)

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### Sec. 31-372-22. Hearing examiners; powers and duties

- (a) **Powers.** A hearing examiner designated to preside over a hearing shall have all powers necessary or appropriate to conduct a fair, full, and impartial hearing, including the following:
  - 1. To administer oaths and affirmations.
  - 2. To rule upon offers of proof and receive relevant evidence.
  - 3. To provide for discovery and determine its scope.
- 4. To regulate the course of the hearing and the conduct of the parties and their counsel therein.
  - 5. To consider and rule upon procedural requests.
- 6. To hold conferences for the settlement or simplification of the issues by consent of the parties.
- 7. To make, or to cause to be made, an inspection of the employment or place of employment involved.
- 8. To make decisions in accordance with the Act, this part, and the Administrative Procedure Act.
- 9. To take any other appropriate action authorized by the Act, this part, or the Administrative Procedure Act.
- (b) **Private consultation.** Except to the extent required for the disposition of ex parte matters, a hearing examiner may not consult a person or a party or any fact at issue, unless upon notice and opportunity for all parties to participate.

## (c) Disqualification.

- 1. When a hearing examiner deems himself disqualified to preside over a particular hearing, he shall withdraw therefrom by notice on the record directed to the Chief Hearing Examiner.
- 2. Any party who deems a hearing examiner for any reason to be disqualified to preside, over a particular hearing, may file with the Chief Hearing Examiner a motion to disqualify and remove the hearing examiner, such motion to be supported by affidavits setting forth the alleged grounds for disqualification. The Chief Hearing Examiner shall rule upon the motion.

### (d) Contumacious conduct.

- 1. Contumacious conduct at any hearing before the hearing examiner shall be ground for exclusion from the hearing.
- 2. If a witness or a party refuses to answer a question after being directed to do so, or refuses to obey an order to provide or permit discovery, the hearing examiner may make such orders with regard to the refusal as are just and appropriate, including an order denying the application of an applicant or regulating the contents of the record of the hearing.
- (e) **Referral to federal rules and civil procedure.** On any procedural question regulated by this part, the Act, or the Administrative Procedure Act, a hearing examiner shall be guided to the extent practicable by any pertinent provisions of the Federal Rules of Civil Procedure.

(Effective September 11, 1974)

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### Sec. 31-372-23. Prehearing conference

- (a) Upon his own motion or the motion of a party, the hearing examiner may direct the parties or their counsel to meet with him for a conference to consider:
  - 1. Simplification of the issues;
- 2. Necessity or desirability of amendments to documents for purposes of clarification, simplification, or limitation;
  - 3. Stipulations, admissions of fact, and of contents and authenticity of documents;
  - 4. Limitation of the number of parties and of expert witnesses; and
- 5. Such other matters as may tend to expedite the disposition of the proceeding and to assure a just conclusion thereof.
- (b) **Record of conference.** The hearing examiner shall make an order which recites the action taken at the conference, the amendments allowed to any documents which have been filed, and the agreements made between the parties as to any of the matters considered, and which limits the issues for hearing to those not disposed of by admission or agreements; and such order when entered controls the subsequent course of the hearing, unless modified at the hearing, to prevent manifest injustice.

(Effective September 11, 1974)

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### Sec. 31-372-24. Consent findings and rules or orders

- (a) At any time before the reception of evidence in any hearing, or during any hearing a reasonable opportunity may be afforded to permit negotiation by the parties of an agreement containing consent findings and a rule or order disposing of the whole or any part of the proceeding. The allowance of such opportunity and the duration thereof shall be in the discretion of the presiding hearing examiner, after consideration of the nature of the proceeding, the requirements of the public interest, the representations of the parties, and the probability of an agreement which will result in a just disposition of the issues involved.
- (b) Any agreement containing consent findings and rule or order disposing of a proceeding shall also provide:
- (1) That the rule or order shall have the same force and effect as if made after a full hearing;
- (2) That the entire record on which any rule or order may be based shall consist solely of the application and the agreement;
- (3) A waiver of any further procedural steps before the hearing examiner and the Commissioner; and
- (4) A waiver of any right to challenge or contest the validity of the findings and of the rule or order made in accordance with the agreement.
- (c) On or before the expiration of the time granted for negotiations, the parties or their counsel may;
- (1) Submit the proposed agreement to the presiding hearing examiner for his consideration; or
  - (2) Inform the presiding hearing examiner that agreement cannot be reached.

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(d) In the event an agreement containing consent findings and rule or order is submitted within the time allowed therefor, the presiding hearing examiner may accept such agreement by issuing his decision based upon the agreed findings.

(Effective September 11, 1974)

## **Sec. 31-372-25. Depositions**

- (a) Discovery.
- (1) For reasons of unavailability or for other good cause shown, the testimony of any witness may be taken by deposition. Depositions may be taken orally or upon written interrogatories before any person designated by the presiding hearing examiner and having power to administer oaths.
- (2) Any party desiring to take the deposition of a witness may make application in writing to the presiding hearing examiner, setting forth:
  - (i) The reasons why such deposition should be taken;
- (ii) The time when, the place where, and the name and post office address of the person before whom the deposition is to be taken;
  - (iii) The name and address of each witness; and
  - (iv) The subject matter concerning which each witness is expected to testify.
- (3) Such notice as the presiding hearing examiner may order shall be given by the party taking the deposition to every other party.
- (4) Each witness testifying upon deposition shall be sworn, and the parties not calling him shall have the right to cross-examine him. The questions propounded and the answers thereto, together with all objections made, shall be reduced to writing, read to the witness, subscribed by him, and certified by the officer before whom the deposition is taken. Thereafter, the officer shall seal the deposition, with two copies thereof, in an envelope and mail the same by registered mail to the presiding hearing examiner. Subject to such objections to the questions and answers as were noted at the time of taking the deposition and would be valid were the witness personally present and testifying, such deposition may be read and offered in evidence by the party taking it as against any party who was present, represented at the taking of the deposition, or who had due notice thereof. No part of a deposition shall be admitted in evidence unless there is a showing that the reasons for the taking of the deposition in the first instance exist at the time of hearing.
- (b) Whenever appropriate to a just disposition of any issue in a hearing, the presiding hearing examiner may allow discovery by any other appropriate procedure, such as by written interrogatories upon a party, production of documents by a party, or by entry for inspection of the employment or place of employment involved.

(Effective September 11, 1974)

### Sec. 31-372-26. Hearings

(a) Except as may be ordered otherwise by the presiding hearing examiner, the party applicant for relief shall proceed first at a hearing.

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- (b) The party applicant shall have the burden of proof.
- (c) (1) A party shall be entitled to present his case or defense by oral or documentary evidence, to submit rebuttal evidence, and to conduct such cross-examination as may be required for a full and true disclosure of the facts. Any oral or documentary evidence may be received, but a presiding hearing examiner shall exclude evidence which is irrelevant, immaterial or unduly repetitious.
- (2) The testimony of a witness shall be upon oath or affirmation administered by the presiding hearing examiner.
- (3) If a party objects to the admission or rejection of any evidence, or to the limitation of the scope of any examination or cross-examination, or to the failure to limit such scope, he shall state briefly the grounds for such objection. Rulings on all objections shall appear in the record. Only objections made before the presiding hearing examiner may be relied upon subsequently in a proceeding.
  - (4) Formal exception to an adverse ruling is not required.
- (d) Official notice may be taken of any material fact not appearing in evidence in the record, which is among the traditional matters of judicial notice or concerning which the Department of Labor by reason of its functions is presumed to be expert:

Provided, that the parties shall be given adequate notice, at the hearing or by reference in the presiding hearing examiner's decision, of the matters so noticed, and shall be given adequate opportunity to show the contrary.

(e) Hearings shall be stenographically reported. Copies of the transcript may be obtained by the parties upon written application filed with the reporter, and upon the payment of fees at the rate provided in the agreement with the reporter.

(Effective September 11, 1974)

Revised: 2017-12-11

## Sec. 31-372-27. Decisions of hearing examiners

- (a) Within 10 days after receipt of notice that the transcript of the testimony has been filed or such additional time as the presiding hearing examiner may allow, each party may file with the hearing examiner proposed findings of fact, conclusions of law, and rule or order, together with a supporting brief expressing the reasons for such proposals. Such proposals and brief shall be served on all other parties, and shall refer to all portions of the record and to all authorities relied upon in support of each proposal.
- (b) Within a reasonable time after the time allowed for the filing of proposed findings of fact, conclusions of law, and rule or order, the presiding hearing examiner shall make and serve upon each party his decision, which shall become final upon the 20th day after service thereof, unless exceptions are filed thereto, as provided in Section 31-372-28. The decision of the hearing examiner shall include:
- (1) A statement of findings and conclusions, with reasons and bases therefor, upon each material issue of fact, law, or discretion presented on the record, and
- (2) The appropriate rule, order, relief, or denial thereof. The decision of the hearing examiner shall be based upon a consideration of the whole record and shall state all facts

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officially noticed and relied upon. It shall be made on the basis of a preponderance of reliable and probative evidence.

(Effective September 11, 1974)

### Sec. 31-372-28. Exceptions

Within 20 days after service of a decision of a presiding hearing examiner, any party may file with the hearing examiner written exceptions thereto with supporting reasons. Such exceptions shall refer to the specific findings of fact, conclusions of law, or terms of the rule or order excepted to, the specific pages of transcript relevant to the suggestions, and shall suggest corrected findings of fact, conclusions of law, or terms of the rule or order. Upon receipt of any exceptions, the hearing examiner shall fix a time for filing any objections to the exceptions and any supporting reasons.

(Effective September 11, 1974)

#### Sec. 31-372-29. Transmission of record

If exceptions are filed, the hearing examiner shall transmit the record of the proceeding to the Commissioner for review. The record shall include: the application, any request for hearing thereon, motions and requests filed in written form, rulings thereon, the transcript of the testimony taken at the hearing, together with the exhibits admitted in evidence, any documents or papers filed in correction with pre-hearing conferences, such proposed findings of fact, conclusions of law, rules or orders, and supporting reasons, as may have been filed, the hearing examiner's decision, and such exceptions, statements of objections, and briefs in support thereof, as may have been filed in the proceeding.

(Effective September 11, 1974)

#### Sec. 31-372-30. Decision of the commissioner

If exceptions to a decision of a hearing examiner are taken pursuant to Section 31-372-28, the Commissioner shall upon consideration thereof, together with the record references and authorities cited in support thereof, and any objections to exceptions and supporting reasons, make his decision. The decision may affirm, modify, or set aside, in whole or part the findings, conclusions, and the rule or order contained in the decision of the presiding hearing examiner, and shall include a statement of reasons or bases for the actions taken of each exception presented.

(Effective September 11, 1974)

### Sec. 31-372-31—31-372-39. Reserved

### Sec. 31-372-40. Motion for summary decision

(a) Any party may, at least 20 days before the date fixed for any hearing under Section 31-372-20 through 31-372-30, move with or without supporting affidavits for a summary decision in his favor of all or any part of the proceeding. Any other party may, within ten

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days after service of the motion, serve opposing affidavits or countermove for summary decision. The presiding hearing examiner may, in his discretion, set the matter for argument and call for the submission of briefs.

- (b) The filing of any documents under paragraph (a) of this section, shall be with the hearing examiner, and copies of any such documents shall be served in accordance with Section 31-372-21.
- (c) The hearing examiner may grant such motion if the pleadings, affidavits, material obtained by discovery or otherwise obtained, or matters officially noticed show that there is no genuine issue as to any material fact and that a party is entitled to summary decision. The hearing examiner may deny such motion whenever the moving party denies access to information by means of discovery to a party opposing the motion.
- (d) Affidavits shall set forth such facts as would be admissible in evidence, and shall show affirmatively that the affiant is competent to testify to the matters stated therein. When a motion for summary decision is made and supported as provided in this section, a party opposing the motion may not rest upon the mere allegations or denials of his pleading; his response must set forth specific facts showing that there is a genuine issue of fact for the hearing.
- (e) Should it appear from the affidavits of a party opposing the motion that he cannot for reasons stated present by affidavit facts essential to justify his opposition, the hearing examiner may deny the motion for summary decision or may order a continuance to permit affidavits to be obtained or discovery to be had or may make such other order as is just.
- (f) The denial of all or any part of a motion for summary decision by the hearing examiner shall not be subject to interlocutory appeal to the Commissioner unless the hearing examiner certifies in writing (1) that the ruling involves an important question of law or policy as to which there is substantial ground for difference of opinion, and (2) that an immediate appeal from the ruling may materially advance the ultimate termination of the proceeding. The allowance of such an interlocutory appeal shall not stay the proceeding before the hearing examiner unless the Commissioner shall so order.

(Effective September 11, 1974)

Revised: 2017-12-11

### Sec. 31-372-41. Summary decision

(a) (1) Where no genuine issue of a material fact is found to have been raised, the hearing examiner may issue an initial decision to become final twenty days after service thereof, unless, within such period of time any party has filed written exception to the decision. If any timely exception is filed, the hearing examiner shall fix a time for filing any objections to the exception and any supporting reasons.

Thereafter, the Commissioner, after consideration of the exceptions and any supporting briefs filed therewith and of any objections to the exceptions and any supporting reasons, may issue a final decision.

(2) An initial decision and a final decision made under this paragraph shall include a statement of:

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- (i) Findings and conclusions, and the reasons or bases therefor, on all issues presented; and
  - (ii) The terms and conditions of the rule or order made.
- (3) A copy of an initial decision and a final decision under this paragraph shall be served on each party.
- (b) Where a genuine material question of fact is raised, the hearing examiner shall, and in any other case he may, set the case for an evidentiary hearing in accordance with Sections 31-372-20 through 31-372-30.

(Effective September 11, 1974)

#### Sec. 31-372-42—31-372-49. Reserved

## Sec. 31-372-50. Effect of appeal of a hearing examiner's decision

A hearing examiner's decision under this part shall not be operative pending a decision on appeal by the Commissioner.

(Effective September 11, 1974)

## Sec. 31-372-51. Finality for purposes of judicial review

Only a decision by the Commissioner shall be deemed final agency action for purposes of judicial review. A decision by a hearing examiner which becomes final for lack of appeal is not deemed final agency action.

(Effective September 11, 1974)

#### Standards

### Sec. 31-372-100-1903. Safety and health standards for abatement verification

These Occupational Safety and Health Standards were promulgated by the Secretary of the U. S. Department of Labor under the authority of the Williams-Steiger Occupational Safety and Health Act of 1970 (84 Statute 1590–1620). Any changes, additions, deletions or interpretations subsequently made will be adopted as if fully set forth herein.

Title 29, Chapter XVII, Part 1910 as published in the Federal Register, Volume 39, Number 125, June 27, 1974.

Standard Affected Subject Fed. Reg. Date Action
Part 1903 Abatement Verification 3-31-97 New

(Adopted effective March 27, 1998)

## Sec. 31-372-101-1910. Safety and health standards for general industry

Adopt as Section 31-372-101-1910., U. S. Department of Labor, Occupational Safety and Health Administration, OSHA Safety and Health Standards (29 CFR 1910.), OSHA

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Department of Labor *§31-372-101-1910* Publication 2206, Revised November 7, 1978. Also adopt the following amendments to Section 31-372-101-1910.: Standard Subject Fed. Reg. Action <u>Affected</u> Date. 1910.19, Occupational Exposure to Lead; Final 11-14-78 New Standard 1910.1000 and 1910.1025 11-21-78 1910.1025 Occupational Exposure to Lead; Attach-New ments to Preamble for Final Standard 1910.1043 Occupational Exposure to Cotton Dust 12-5-78 Corrections and 1910.1046 1910.1000 12-8-78 Corrections Air Contaminants Tables 1910.1025 Occupational Exposure to Lead; Adminis-1-26-79 Corrections trative Stay 1910.1000 Occupational Exposure to Chlorine; Ad-2-6-79 Adm. Stay ministrative Stay of Correction to Exposure Level 1910.1000 Correction Occupational Exposure to Chlorine; Lift-7-17-79 ing of Administrative Stay (Effective February 11, 1980) 1910.1043 Occupational Exposure to Cotton Dust; 1-26-79 Lift Stay Cotton Waste Processors and Users Occupational Exposure to Lead; Notice of 3-13-79 1910.1025 Stay Partial Stay 1910.1025 Occupational Exposure to Lead; Correc-4-6-79 Corrections tions to Preamble 1910.1025 Occupational Exposure to Lead 8-28-79 Corrections 1910.1025 Occupational Exposure to Lead; Appen-10-23-79 New dices to Standard 1910.1025 Occupational Exposure to Lead 11-30-79 Corrections 1910.177 Servicing Multi-Piece Rim Wheels; Pro-1-29-80 New cedures 1910.217 Mechanical Power Presses 2-8-80 Correction

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| IIILE 31. Labor                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| <u>Subject</u>                                                                              | <u>Fed. Reg.</u><br><u>Date.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>Action</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Occupational Exposure to Cotton Dust;<br>New Effective Dates                                | 2-26-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| sober 29, 1981)                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Access to Employee Exposure and Medical Records                                             | 5-23-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Revision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Commercial Diving Operations                                                                | 6-20-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Correction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Occupational Exposure to Cotton Dust in Warehousing and Classing Industries                 | 7-29-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Access to Employee Exposure and Medical Records                                             | 8-15-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Corrections                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Fire Protection; Means of Egress; Hazardous Materials                                       | 9-12-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Revision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Occupational Exposure to Cotton Dust                                                        | 9-30-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Occupational Exposure to Cotton Dust                                                        | 10-10-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Amendment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Occupational Exposure to Cotton Dust                                                        | 12-30-80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Amendment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Occupational Noise Exposure; Hearing<br>Conservation Amendment                              | 1-16-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Amendment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Electrical Standards                                                                        | 1-16-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Revision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Occupational Exposure to Lead                                                               | 1-21-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Amendment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Occupational Exposure to Lead                                                               | 2-6-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Occupational Exposure to Lead                                                               | 3-3-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Occupational Exposure to Lead                                                               | 3-27-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Occupational Noise Exposure; Hearing<br>Conservation Amendment                              | 4-10-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Access to Employee Exposure and Medical Records; Construction Industry; Administrative Stay | 4-28-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Stay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Occupational Exposure to Lead; Supplemental Statement of Reasons and Amendment of Standard  | 4-28-81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Effective Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                             | Occupational Exposure to Cotton Dust; New Effective Dates ober 29, 1981) Access to Employee Exposure and Medical Records Commercial Diving Operations Occupational Exposure to Cotton Dust in Warehousing and Classing Industries Access to Employee Exposure and Medical Records Fire Protection; Means of Egress; Hazardous Materials  Occupational Exposure to Cotton Dust Occupational Exposure to Cotton Dust Occupational Exposure to Cotton Dust Occupational Noise Exposure; Hearing Conservation Amendment Electrical Standards  Occupational Exposure to Lead Occupational Noise Exposure; Hearing Conservation Amendment Access to Employee Exposure and Medical Records; Construction Industry; Administrative Stay Occupational Exposure to Lead; Supplemental Statement of Reasons and Amend- | Subject  Subject  Cocupational Exposure to Cotton Dust; New Effective Dates Ober 29, 1981)  Access to Employee Exposure and Medical Records  Commercial Diving Operations  Occupational Exposure to Cotton Dust in Warehousing and Classing Industries  Access to Employee Exposure and Medical Records  Fire Protection; Means of Egress; Hazardous Materials  Occupational Exposure to Cotton Dust  Occupational Exposure to Lead  Occupational Reposure to Lead  Occupational Exposure to Lead  Occupational Exposure to Lead  Occupational Exposure to Lead  Occupational Exposure to Lead  Occupational Reposure to Lead  Oc |

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| Department of                      | Labor                                                                                                  |                                  | §31-372-101-1910               |
|------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------|
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                                         | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>                  |
| 1910. Sub-<br>part L               | Fire Protection; Means of Egress; Hazardous Materials                                                  | 5-1-81                           | Corrections                    |
| 1910.1025                          | Occupational Exposure to Lead, New<br>Trigger Levels for Medical Removal Pro-<br>tection               | 5-1-81                           | Effective Date                 |
| (Effective O                       | ctober 29, 1981)                                                                                       |                                  |                                |
| 1910.19                            | Occupational Exposure to Cotton Dust in Cotton Gins                                                    | 6-19-81                          | Deletion                       |
| 1910.1000                          | Occupational Exposure to Benzene                                                                       | 6-19-81                          | Deletion                       |
| 1910. Sub-<br>part "S"             | Electrical Standards; Correction                                                                       | 8-7-81                           | Correction                     |
| 1910.95                            | Occupational Noise Exposure; Hearing<br>Conservation Amendment; Rule and Proposed Rule                 | 8-21-81                          | Amendment                      |
| 1910.95                            | Occupational Noise Exposure; Hearing Conservation Amendment                                            | 9-11-81                          | Correction                     |
| 1910.20                            | Access to Employee Exposure and Medical Records; Construction Industry; Lifting of Administrative Stay | 9-15-81                          | Lifting of Administrative Stay |
| 1910.1025                          | Occupational Exposure to Lead; Revised Supplemental Statement of Reasons                               | 12-11-81                         | Revision                       |
| 1910.106                           | Hazardous Materials; Attendant Exemption and Latch-Open Devices                                        | 9-7-82                           | Revision                       |
| 1910.1025                          | Occupational Exposure to Lead; Respirator Fit Test                                                     | 11-12-82                         | Revision                       |
| 1910. Sub-<br>part "T"             | Educational/Scientific Diving                                                                          | 11-26-82                         | Amendment                      |
| 1910.1002                          | Occupational Exposure to Coal Tar Pitch Volatiles; Modification of Interpretation                      | 1-21-83                          | Revision                       |
| 1910.1025                          | Occupational Exposure to Lead; Respirator Fit Testing; Corrections                                     | 3-8-83                           | Correction                     |
| 1910.95                            | Occupational Noise Exposure; Hearing Conservation Amendment; Final Rule                                | 3-8-83                           | Revision                       |
| 1910.95                            | Occupational Noise Exposure; Hearing Conservation Amendment; Corrections                               | 6-28-83                          | Correction                     |
|                                    |                                                                                                        |                                  |                                |

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| §31-372-101-19                     | 710 111LE 31. Labor                                                                         |                                  | Department of Labor      |
|------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------|--------------------------|
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                              | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>            |
| 1910.177                           | Servicing of Single Piece and Multi-Piece<br>Rim Wheels; Final Rule                         | 2-3-84                           | Amendment                |
| Part 1910                          | Revocation of Advisory and Repetitive<br>Standards; Final Rule                              | 2-10-84                          | Amendment                |
| 1910.1047                          | Occupational Exposure to Ethylene<br>Oxide; Final Standard                                  | 6-22-84                          | New                      |
| (Effective Ma                      | ny 3, 1985)                                                                                 |                                  |                          |
| 1910.243                           | Power Lawnmowers; Amendments                                                                | 2-1-85                           | Amendment                |
| 1910.1029                          | Coke Oven Emissions Standard; Conforming Deletions                                          | 9-13-85                          | Deletion                 |
| 1910.1047                          | Occupational Exposure to Ethylene Oxide; Labeling Requirements                              | 10-11-85                         | Amendment                |
| (Effective Au                      | gust 22, 1986)                                                                              |                                  |                          |
| 1910.19                            | Special provisions for air contaminants                                                     | 12-13-85                         | Amended                  |
| 1910.1000                          | Air Contaminants                                                                            | 12-13-85                         | Amended                  |
| 1910.1043                          | Cotton Dust                                                                                 | 12-13-85                         | Revised                  |
| 1910.19                            | Special provisions for air contaminants                                                     | 6-20-86                          | Revised                  |
| 1910.1001                          | Asbestos, tremolite, anthophyllite and actinolite                                           | 6-20-86                          | Revised                  |
| (Effective No                      | vember 24, 1986)                                                                            |                                  |                          |
| 1910.1043                          | Occupational Exposure to Cotton Dust<br>and Information Collection Requirements<br>Approval | 7-3-86                           | Correction               |
| 1910.1047                          | Occupational Exposure to Ethylene Oxide                                                     | 7-10-86                          | Amendment and Correction |
| (Effective Ap                      | ril 29, 1987)                                                                               |                                  |                          |
| 1910.430                           | Commercial diving standard                                                                  | 9-18-86                          | Amended                  |
| 1910.145                           | Health and safety standards; accident prevention tags                                       | 9-19-86                          | Amended                  |
|                                    | Recordkeeping requirements for tests, inspections and maintenance checks pertaining to:     | 9-29-86                          |                          |
| 1910.68                            | Manlifts                                                                                    |                                  | Revised                  |
| 1910.106                           | Flammable and combustible liquids                                                           |                                  | Amended                  |

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| Department of               | TITLE 31. Labor                                                                                                                                   |              | §31-372-101-1910 |
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|                             |                                                                                                                                                   | T 1 D        |                  |
| Standard  Affected          | <u>Subject</u>                                                                                                                                    | Fed. Reg.    | <u>Action</u>    |
| <u>Affected</u><br>1910.157 | Portable fire extinguishers                                                                                                                       | <u>Date.</u> | Revised          |
|                             | Portable fire extinguishers                                                                                                                       |              |                  |
| 1910.179                    | Overhead and gantry cranes                                                                                                                        |              | Revised          |
| 1910.180                    | Crawler, locomotive and truck cranes                                                                                                              |              | Revised          |
| 1910.181                    | Derricks                                                                                                                                          |              | Revised          |
| 1910.217                    | Mechanical power presses                                                                                                                          |              | Revised          |
| 1910.218                    | Forging machines                                                                                                                                  |              | Revised          |
| 1910.252                    | Welding, cutting and brazing                                                                                                                      |              | Revised          |
| 1910.440                    | Recordkeeping requirements; commercial diving                                                                                                     |              | Amended          |
| (Effective Ju               | ly 9, 1987)                                                                                                                                       |              |                  |
| 1910.120                    | Hazardous Waste Operations and Emergency Response                                                                                                 | 12-19-86     | (New)            |
|                             |                                                                                                                                                   |              | Interim          |
|                             |                                                                                                                                                   |              | Final Rule       |
| (Effective Au               | agust 21, 1987)                                                                                                                                   |              |                  |
| 1910.120                    | Hazardous Waste Operations and Emer-                                                                                                              | 5-4-87       | Amendment        |
|                             | gency Response; Corrections                                                                                                                       |              |                  |
| 1910.1001                   | Occupational Exposure to Asbestos,<br>Tremolite, Anthophyllite and Actinolite;<br>Corrections and Information Collection<br>Requirements Approval | 5-12-87      | Amendment        |
| (Effective Fe               | ebruary 25, 1988)                                                                                                                                 |              |                  |
| 1910.1200                   | Hazard Communication                                                                                                                              | 8-24-87      | New              |
| 1910.19                     | Special provisions for air contaminants                                                                                                           | 9-11-87      | Amendment        |
| 1910.1000                   | Air contaminants                                                                                                                                  | 9-11-87      | Amendment        |
| 1910.1028                   | Benzene                                                                                                                                           | 9-11-87      | New              |
| 1910.16                     | Longshoring and marine terminals                                                                                                                  | 9-25-87      | Addition         |
| 1910.177                    | Servicing multipiece and single piece rim wheels                                                                                                  | 9-25-87      | Revision         |
| 1910.268                    | Telecommunications                                                                                                                                | 9-28-87      | Revision         |
| (Effective Ju               | ne 27, 1988)                                                                                                                                      |              |                  |
| 1910.19                     | Special provisions for air contaminants                                                                                                           | 12-4-87      | New              |
| 1910.1000                   | Air contaminants                                                                                                                                  | 12-4-87      | Amendment        |
|                             |                                                                                                                                                   |              |                  |

## TITLE 31. Labor

| <u>\$31-372-101-1</u>              | 910                                                                          |                                  | Department of Labor |
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|                                    |                                                                              |                                  |                     |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                               | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>       |
| 1910.1048                          | Formaldehyde                                                                 | 12-4-87                          | New                 |
| (Effective Ju                      | ly 27, 1988)                                                                 |                                  |                     |
| 1910.272                           | Grain handling facilities                                                    | 12-31-87                         | New                 |
| (Effective O                       | ctober 24, 1988)                                                             |                                  |                     |
| 1910.1047                          | Occupational Exposure to Ethylene Oxide (EtO)                                | 4-6-88                           | Revision Additions  |
|                                    | Safety Testing or Certification of Certain Workplace Equipment and Materials | 4-12-88                          |                     |
| 1910.7                             | Definition and requirements for a nationally recognized testing laboratory   | 4-12-88                          | New                 |
| 1910.7                             | Correction to above                                                          | 5-11-88                          | Correction          |
| Subpart D-V                        | Walking-Working Surfaces                                                     |                                  |                     |
| 1910.28                            | Safety requirements for scaffolding                                          | 4-12-88                          | Revision            |
| Subpart E -                        | Means of Egress                                                              |                                  |                     |
| 1910.35                            | Definitions                                                                  | 4-12-88                          | Revision            |
| Subpart H -                        | Hazardous Materials                                                          |                                  |                     |
| 1910.103                           | Hydrogen                                                                     | 4-12-88                          | Revision            |
| 1910.106                           | Flammable and combustible liquids                                            | 4-12-88                          | Revision            |
| 1910.107                           | Spray finishing using flammable and combustible materials                    | 4-12-88                          | Revision            |
| 1910.108                           | Diptanks containing flammable or combustible liquids                         | 4-12-88                          | Revision            |
| 1910.109                           | Explosive and blasting agents                                                | 4-12-88                          | Revision            |
| 1910.110                           | Storage and handling of liquified petro-<br>leum gases                       | 4-12-88                          | Revision            |
| 1910.111                           | Storage and handling of anhydrous ammonia                                    | 4-12-88                          | Revision/Addition   |
| Subpart L -                        | Fire Protection                                                              |                                  |                     |
| 1910.155                           | Scope and application and definitions applicable to this subpart             | 4-12-88                          | Revision/Addition   |
| Subpart N -                        | <b>Materials Handling and Storage</b>                                        |                                  |                     |
| 1910.178                           | Powered industrial trucks                                                    | 4-12-88                          | Revision            |
| 1910.180                           | Crawler locomotive and truck cranes                                          | 4-12-88                          | Revision            |

## TITLE 31. Labor

|                                    | 111LE 31. Lau01                                                                |                                  |                        |
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| Department of                      | Labor                                                                          |                                  | §31-372-101-1910       |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                 | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>          |
| 1910.181                           | Derricks                                                                       | 4-12-88                          | Revision               |
| Subpart Q                          | - Welding, Cutting and Brazing                                                 |                                  |                        |
| 1910.251                           | Definitions                                                                    | 4-12-88                          | Revision               |
| Subpart R -                        | - Special Industries                                                           |                                  |                        |
| 1910.265                           | Sawmills                                                                       | 4-12-88                          | Revision               |
| 1910.266                           | Pulpwood logging                                                               | 4-12-88                          | Revision               |
| Subpart S -                        | Electrical                                                                     |                                  |                        |
| 1910.399                           | Definitions applicable to this subpart                                         | 4-12-88                          | Revision               |
| (Effective Fo                      | ebruary 6, 1989)                                                               |                                  |                        |
| 1910.211                           | Definition                                                                     | 3-14-88                          | Amendment              |
| 1910.217                           | Mechanical Power Presses                                                       | 3-14-88                          | Amendment              |
| (Effective Fe                      | ebruary 6, 1989)                                                               |                                  |                        |
| 1910.177                           | Servicing of Multi-Piece and Single Piece<br>Rim Wheels                        | 9-8-88                           | Revision               |
| 1910.1001                          | Occupational Exposure to Asbestos,<br>Tremolite, Anthophyllite and Actinolite  | 9-14-88                          | Revision/Addi-<br>tion |
| 1910.20                            | Access to Employee Exposure and Medical Records                                | 9-29-88                          | Revision               |
| (Effective M                       | Iarch 23, 1989)                                                                |                                  |                        |
| 1910.120                           | Hazardous Waste Operations and Emergency Response Operation; Final Rule        | 3-6-89                           | Revision               |
| (Effective Se                      | eptember 25, 1989)                                                             |                                  |                        |
| Title                              | Subpart S—Underground Construction,<br>Caisson, Cofferdams and Compressed Air. | 6/2/89                           | Revision               |
| 1926.800                           | Underground Construction                                                       | 6/2/89                           | Revision               |
| (Effective D                       | ecember 4, 1989)                                                               |                                  |                        |
| 1910.120                           | Hazardous Waste Operations and Emergency Response                              | 4/13/90                          | Corrections            |
| Subpart Q                          | - Welding, Cutting and Brazing                                                 | 4/11/90                          | Reorganization         |
| 1910.252                           | General requirements                                                           |                                  |                        |
| 1910.253                           | Oxygen-fuel gas welding and cutting                                            |                                  |                        |
| 1910.254                           | Arc welding and cutting                                                        |                                  |                        |
| 1910.255                           | Resistance welding                                                             |                                  |                        |
|                                    |                                                                                |                                  |                        |

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| §31-372-101-1                      | 910                                                    |                                  | Department of Labor    |
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| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                         | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>          |
| 1910.256                           | Sources of standard                                    |                                  |                        |
| 1910.257                           | Standards organization                                 |                                  |                        |
| 1910.1001                          | Asbestos, tremolite, anthophyllite and actinolite      | 2/5/90                           | Amendment and Revision |
| 1910.1025                          | Lead                                                   | 1/30/90                          | Revision               |
| (Effective D                       | ecember 31, 1990)                                      |                                  |                        |
|                                    | <b>Electrical Safety Related Work Practices</b>        |                                  |                        |
| 1910.26                            | Portable metal ladders                                 | 8-6-90                           | Revised                |
| 1910.67                            | Vehicle-mounted elevating and rotating work platforms  |                                  | Revised                |
| 1910.68                            | Manlifts                                               |                                  | Revised                |
| 1910.94                            | Ventilation                                            |                                  | Amended                |
| 1910.103                           | Hydrogen                                               |                                  | Revised                |
| 1910.106                           | Flammable and combustible liquids                      |                                  | Amended/Re-<br>vised   |
| 1910.110                           | Storage and handling of liquified petro-<br>leum gases |                                  | Amended                |
| 1910.178                           | Powered industrial trucks                              |                                  | Revised                |
| 1910.179                           | Overhead and gantry cranes                             |                                  | Revised                |
| 1910.180                           | Crawler, locomotive and truck cranes                   |                                  | Revised                |
| 1910.181                           | Derricks                                               |                                  | Revised                |
| 1910.252                           | Welding cutting and brazing                            |                                  | Revised                |
| 1910.261                           | Pulp, paper and paper board                            |                                  | Revised                |
| 1910.265                           | Sawmills                                               |                                  | Amended                |
| 1910.266                           | Pulpwood logging                                       |                                  | Amended                |
| 1910.304                           | Wiring design and protection                           |                                  | Amended                |
| 1910.331                           | Scope                                                  |                                  | New                    |
| 1910.333                           | Selection and use of work practices                    |                                  | New                    |
| 1910.334                           | Use of equipment                                       |                                  | New                    |
| 1910.335                           | Safeguards for personal protection                     |                                  | New                    |
| 1910.399                           | Definitions applicable to this subpart                 |                                  | Amended                |
|                                    | Electrical Safety Related Work Prac                    |                                  |                        |

## TITLE 31. Labor

| Department of I                    | TITLE 31. Labor                                                               |                                  | §31-372-101-1910 |
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|                                    |                                                                               | Fod Dog                          | Action           |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
| <u> 11// Cereu</u>                 | tices                                                                         | <u>Barc.</u>                     |                  |
| 1910.252                           | Welding cutting and brazing                                                   | 11-1-90                          | Correction       |
| 1910.333                           | Selection and use of work practices                                           |                                  | Correction       |
| 1910.334                           | Use of equipment                                                              |                                  | Correction       |
| 1910.147                           | Control of hazardous energy sources                                           | 9-20-90                          | Correction       |
|                                    | (Lockout/Tagout)                                                              |                                  |                  |
| (Effective No                      | vember 29, 1991)                                                              |                                  |                  |
| 1910.332                           | Electrical Safety related work practices-                                     | 8/6/90                           | New              |
|                                    | training                                                                      |                                  |                  |
| 1910.399                           | Electrical Safety related work practices -                                    | 11/1/90                          | Correction       |
| (Effection No                      | definitions                                                                   |                                  |                  |
| (Effective No                      | vember 29, 1991)                                                              | 4/10/01                          | Correction       |
| 1910.120                           | Hazardous Waste Operations and Emergency Response                             | 4/18/91                          | Correction       |
| 1910.1025                          | Occupational Exposure to Lead                                                 | 5/31/91                          | Correction       |
| (Effective De                      | cember 30, 1991)                                                              |                                  |                  |
| 1910.1030                          | Bloodborne Pathogens                                                          | 12/6/91                          | Final Rule;      |
|                                    |                                                                               |                                  | New              |
| (Effective Ma                      | y 22, 1992)                                                                   |                                  |                  |
| 1910.109                           | Explosives and blasting agents                                                | 2/24/92                          | Revision         |
| 1910.119                           | Process safety management of highly hazardous chemicals                       | 2/24/92                          | New              |
| (Effective Sep                     | otember 17, 1992)                                                             |                                  |                  |
| 1910.1001                          | Occupational Exposure to Asbestos,<br>Tremolite, Anthophyllite and Actinolite | 6/8/92                           | Amended          |
| 1910.1048                          | Occupational Exposure to Formaldehyde                                         | 5/27/92                          | Amended          |
| 1910.1048                          | Occupational Exposure to Formaldehyde                                         | 6/10/92                          | Correction       |
| 1910.1048                          | Occupational Exposure to Formaldehyde                                         | 6/18/92                          | Correction       |
| (Effective Jul                     |                                                                               | 0/10/92                          | Correction       |
| 1910.19                            | Special Provisions for Air Contaminants                                       | 8/10/92                          | Amended          |
| 1910.19                            | Special Provisions for Air Contaminants                                       | 9/14/92                          | Amended          |
| 1910.19                            | Occupational Exposure to Cadmium (Ta-                                         | 9/14/92                          | Amended          |
| 1/10.1000                          | bles)                                                                         | )  1 I  <b>]</b> [               | 1 mionada        |

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| §31-372-101-1                      | 910                                                         |                                  | Department of Labor |
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| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                              | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>       |
| 1910.1027                          | Occupational Exposure to Cadmium                            | 9/14/92                          | New                 |
| 1910.1050                          | Occupational Exposure to 4, 4' Methylenedianiline (MDA)     | 8/10/92                          | New                 |
| 1910.1050                          | Occupational Exposure to 4, 4' Methylenedianiline (MDA)     | 11/3/92                          | Amended             |
| (Effective Ju                      | ıly 21, 1993)                                               |                                  |                     |
| 1910.146                           | Permit-Required Confined Spaces                             | 1/14/93                          | New                 |
| 1910.146                           | Permit-Required Confined Spaces                             | 6/29/93                          | Correction          |
| (Effective D                       | ecember 22, 1993)                                           |                                  |                     |
| 1910.137                           | Electrical Protective Equipment                             | 1/31/94                          | Revised             |
| 1910.269                           | Electrical Power Generation, Transmission, and Distribution | 1/31/94                          | New                 |
| 1910.331                           | Scope                                                       | 1/31/94                          | Amended             |
| 1910.333                           | Selection and Use of Work Practices                         | 1/31/94                          | Revised             |
| 1910.1200                          | Hazard Communication                                        | 2/9/94                           | Amendment           |
| (Effective A                       | ugust 26, 1994)                                             |                                  |                     |
| 1910.132                           | General Requirements                                        | 4/6/94                           | New                 |
| 1910.133                           | Eye and Face Protection                                     | 4/6/94                           | Revision            |
| 1910.135                           | Head Protection                                             | 4/6/94                           | Revision            |
| 1910.136                           | Foot Protection                                             | 4/6/94                           | Revision            |
| 1910.138                           | Hand Protection                                             | 4/6/94                           | New                 |
| (Effective O                       | ctober 20, 1994)                                            |                                  |                     |
| 1910.1201                          | Retention of DOT markings, placards and labels.             | 7/19/94                          | Amended             |
| (Effective Ja                      | nuary 19, 1995)                                             |                                  |                     |
| 1910.269                           | Electric power generation, transmission, and distribution.  | 8/9/94                           | Revision            |
| 1910.19                            | Special provisions for air contaminants.                    | 8/9/94                           | Revised             |
| 1910.1001                          | Asbestos.                                                   | 8/10/94                          | Amended             |
| (Effective Fe                      | ebruary 23, 1995)                                           |                                  |                     |
| 1910.266                           | Logging operations.                                         | 10/12/94                         | Revised             |
| 1910.269                           | Electrical protective equipment.                            | 10/12/94                         | Revised             |
| (Effective A)                      | pril 19, 1995)                                              |                                  |                     |

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| Department of I                    | Labor                                      |                                  | <i>§31-372-101-1910</i> |
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| •                                  |                                            | End De-                          | v                       |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                             | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>           |
| 1910.272                           | Grain handling facilities                  | 03/08/96                         | Amended                 |
| (Effective Apr                     | · ·                                        | 03/00/20                         | 1 mineriaea             |
| 1910.19                            | Special provisions for air contaminants    | 11-04-96                         | New                     |
| 1910.1000                          | Butadiene (1,3 Butadiene)                  | 11/04/96                         | Amended                 |
| 1910.1051                          | Butadiene (1,3 Butadiene)                  | 11/04/96                         | New                     |
| Appendix A                         | Substance Safety Data Sheet                | 11/04/96                         | New                     |
| Appendix B                         | Substance Technical Guidelines             | 11/04/96                         | New                     |
| Appendix C                         | Medical Screening, Surveillance            | 11/04/96                         | New                     |
| Appendix D                         | Sampling and Analytical Method             | 11/04/96                         | New                     |
| Appendix E                         | Respirator Fit Testing                     | 11/04/96                         | New                     |
| Appendix F                         | Medical Questionnaires                     | 11/04/96                         | New                     |
| (Effective Jun                     | ~                                          |                                  |                         |
| 1910.19                            | Special provisions for air contaminants    | 1/10/97                          | New                     |
| 1910.1000                          | Table Z-2                                  | 1/10/97                          | Revised                 |
| 1910.1052                          | Methylene chloride                         | 1/10/97                          | New                     |
|                                    | otember 5, 1997)                           |                                  |                         |
| 1910.94                            | Ventilation                                | 1/08/98                          | Amended                 |
| 1910.111                           | Storage and handling of anhydrous ammonia  | 1/08/98                          | Amended                 |
| 1910.139                           | Respiratory protection for M. Tuberculosis | 1/08/98                          | Amended                 |
| 1910.134                           | Respiratory protection                     | 1/08/98                          | Added                   |
| 1910.134                           | Respiratory protection                     | 4/23/98                          | Corrected               |
| Subpart L                          | respiratory protection                     | 1/23/90                          | Conceind                |
| 1910.156                           | Fire Brigades                              | 1/08/98                          | Amended                 |
| Subpart Q                          | 1110 21184400                              | 1700750                          | 1 1111011400            |
| 1910.252                           | General requirements                       | 1/08/98                          | Amended                 |
| Subpart R                          | 1                                          |                                  |                         |
| 1910.261                           | Pulp, paper and paperboard                 | 1/08/98                          | Amended                 |
| Subpart Z                          | To I all a second                          |                                  |                         |
| 1910.1001                          | Asbestos                                   | 1/08/98                          | Amended                 |
| 1910.1003                          | Carcinogens (4-Nitrobiphenyl, etc.)        | 1/08/98                          | Amended                 |
| 1910.1017                          | Vinyl Chloride                             | 1/08/98                          | Amended                 |
|                                    | •                                          |                                  |                         |

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| §31-372-101-1                      | 910                              |                                  | Department of Labor |
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| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                   | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>       |
| 1910.1018                          | Inorganic arsenic                | 1/08/98                          | Amended             |
| 1910.1025                          | Lead                             | 1/08/98                          | Amended             |
| 1910.1027                          | Cadmium                          | 1/08/98                          | Amended             |
| 1910.1028                          | Benzene                          | 1/08/98                          | Amended             |
| 1910.1029                          | Coke oven missions               | 1/08/98                          | Amended             |
| 1910.1043                          | Cotton dust                      | 1/08/98                          | Amended             |
| 1910.1044                          | 1,2-Dibromo-3 chloropropane      | 1/08/98                          | Amended             |
| 1910.1045                          | Acrylonitrile                    | 1/08/98                          | Amended             |
| 1910.1047                          | Ethylene oxide                   | 1/08/98                          | Amended             |
| 1910.1048                          | Formaldehyde                     | 1/08/98                          | Amended             |
| 1910.1050                          | Methylenedianiline               | 1/08/98                          | Amended             |
| 1910.1051                          | 1,3-Butadiene                    | 1/08/98                          | Amended             |
| 1910.1052                          | Methylene chloride               | 1/08/98                          | Amended             |
| (Effective Au                      | agust 31, 1999)                  |                                  |                     |
| Subpart H                          | Hazardous Materials              | 06/18/98                         | Amend               |
| Subpart J                          | General Environmental Controls   | 06/18/98                         | Amend               |
| Subpart K                          | Medical and First Aid            | 06/18/98                         | Amend               |
| Subpart L                          | Fire Protection                  | 06/18/98                         | Amend               |
| Subpart N                          | Materials Handling and Storage   | 06/18/98                         | Amend               |
| Subpart R                          | Special Industries               | 6/18/98                          | Amend               |
| Subpart Z                          | Toxic and Hazardous Substances   | 06/18/98                         | Amend               |
| 1910.16                            | Longshoring and marine terminals | 07/25/97                         | Revise              |
| 1910.16                            | Longshoring and marine terminals | 12/01/98                         | Amend               |
| 1910.178                           | Powered industrial trucks        | 12/01/98                         | Amend               |
| Subpart Z                          |                                  | 1/18/01                          | Amended             |
| Of 29 CFR                          |                                  |                                  |                     |
| 1910                               |                                  |                                  |                     |
| 1910.1030                          | Bloodborne Pathogens             | 1/18/01                          | Amended             |
| (Effective Fe                      | ebruary 27, 2002)                |                                  |                     |
| Subpart Z                          |                                  | 1/18/01                          | Revised             |
| Of 29 CFR                          |                                  |                                  |                     |
| 1910                               |                                  |                                  |                     |
|                                    |                                  |                                  |                     |

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|                                    | 111LE 31. Lau01                                                   |                                  |                  |
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| Department of L                    | abor                                                              |                                  | §31-372-101-1910 |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                    | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
| 1910.1043                          | Cotton dust                                                       | 1/18/01                          | Revised          |
| (Effective Feb                     | oruary 27, 2002)                                                  |                                  |                  |
| Subpart E of                       | Exit Routes, Emergency Action                                     | 11/7/02                          | Revised          |
| 29 CFR 1910                        | Plans, and Fire Prevention Plans                                  |                                  |                  |
| 1910.33                            | Table of Contents                                                 | 11/7/02                          | Added            |
| 1910.34                            | Coverage and Definitions                                          | 11/7/02                          | Added            |
| 1910.35                            | Compliance with NFPA 101-2000, Life Safety Code                   | 11/7/02                          | Revised          |
| 1910.36                            | Design and construction requirements for exit routes              | 11/7/02                          | Revised          |
| 1910.37                            | Maintenance, safeguards, and operational features for exit routes | 11/7/02                          | Revised          |
| 1910.38                            | Emergency action plans                                            | 11/7/02                          | Revised          |
| 1910.39                            | Fire prevention plans                                             | 11/7/02                          | Added            |
| Subpart H of                       | Hazardous Materials                                               | 11/7/02                          | Revised          |
| 29 CFR 1910                        |                                                                   |                                  |                  |
| 1910.119                           | Process safety management of highly hazardous chemicals           | 11/7/02                          | Revised          |
| 1910.120                           | Hazardous waste operations and and emergency response             | 11/7/02                          | Revised          |
| Subpart L of                       | Fire Protection                                                   | 11/7/02                          | Revised          |
| 29 CFR 1910                        |                                                                   |                                  |                  |
| 1910.157                           | Portable fire extinguishers                                       | 11/7/02                          | Revised          |
| Subpart R of                       | Special Industries                                                | 11/7/02                          | Revised          |
| 29 CFR 1910                        |                                                                   |                                  |                  |
| 1910.268                           | Telecommunications                                                | 11/7/02                          | Revised          |
| 1910.272                           | Grain handling facilities                                         | 11/7/02                          | Revised          |
| Appendix A to                      |                                                                   | 11/7/02                          | Revised          |
| 1910.272                           |                                                                   |                                  |                  |
| Subpart Z                          | Toxic and Hazardous Substances                                    | 11/7/02                          | Revised          |
| 1910.1047                          | Ethylene oxide                                                    | 11/7/02                          | Revised          |
| 1910.1050                          | Methylenedianiline                                                | 11/7/02                          | Revised          |

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| §31-372-101-19  | 111LE 31. Labor                                                                                                       |           | Department of Labor |
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| Standard        | <u>Subject</u>                                                                                                        | Fed. Reg. | Action Action       |
| <u>Affected</u> | <u>Suojeci</u>                                                                                                        | Date.     | Action              |
| 1910.1051       | 1,3-Butadiene                                                                                                         | 11/7/02   | Revised             |
| (Effective Feb  | oruary 9, 2004)                                                                                                       |           |                     |
| Subpart I       | Authority                                                                                                             | 12/31/03  | Amended             |
| 1910.139        | Respiratory protection for M. Tuberculosis                                                                            | 12/31/03  | Removed             |
| (Effective Sep  | otember 1, 2004)                                                                                                      |           |                     |
| Subpart T       | Authority                                                                                                             | 2/17/04   | Amended             |
| 1910.401        | Scope and application                                                                                                 | 2/17/04   | Amended             |
| 1910.402        | Definitions                                                                                                           | 2/17/04   | Amended             |
| Appendix C      | Alternative Conditions Under Section 1910.401(a)(3) for Recreational Diving Instructors and Diving Guides (Mandatory) | 2/17/04   | Added               |
| (Adopted effe   | ctive June 7, 2005)                                                                                                   |           |                     |
| Subpart I       | Authority                                                                                                             | 8/4/04    | Amended             |
| 1910.134        | Respiratory Protection -                                                                                              | 8/4/04    | Amended             |
| Appendix A      | Controlled Negative Pressure                                                                                          |           |                     |
|                 | REDON Fit Testing Protocol                                                                                            |           |                     |
| (Effective Sep  | otember 2, 2005)                                                                                                      |           |                     |
| 1910            | Authority                                                                                                             | 2/28/06   | Amended             |
| 1910.1000       | Air contaminants                                                                                                      |           |                     |
| Table Z-1       | Limits for Air Contaminants                                                                                           | 2/28/06   | Amended             |
| Table Z-2       |                                                                                                                       | 2/28/06   | Amended             |
| 1910.1026       | Chromium (VI)                                                                                                         | 2/28/06   | Added               |
| (Adopted effe   | ctive January 2, 2007)                                                                                                |           |                     |
| 1910            | Authority                                                                                                             | 8/24/06   | Amended             |
| 1910.134        | Respiratory protection                                                                                                | 8/24/06   | Amended             |
| Subpart Z       | Authority                                                                                                             | 8/24/06   | Amended             |
| 1910.1001       | Asbestos                                                                                                              | 8/24/06   | Amended             |
| 1910.1017       | Vinyl chloride                                                                                                        | 8/24/06   | Amended             |
| 1910.1018       | Inorganic arsenic                                                                                                     | 8/24/06   | Amended             |
| 1910.1025       | Lead                                                                                                                  | 8/24/06   | Amended             |
| 1910.1027       | Cadmium                                                                                                               | 8/24/06   | Amended             |
|                 |                                                                                                                       |           |                     |

## TITLE 31. Labor

|                                    | 111LE 31, Lauoi                                           |                                  |                  |
|------------------------------------|-----------------------------------------------------------|----------------------------------|------------------|
| Department of I                    | Labor                                                     |                                  | §31-372-101-1910 |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                            | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
| 1910.1028                          | Benzene                                                   | 8/24/06                          | Amended          |
| 1910.1029                          | Coke oven emissions                                       | 8/24/06                          | Amended          |
| 1910.1043                          | Cotton dust                                               | 8/24/06                          | Amended          |
| 1910.1044                          | 1,2-Dibromo-3-chloropropane                               | 8/24/06                          | Amended          |
| 1910.1045                          | Acrylonitrile                                             | 8/24/06                          | Amended          |
| 1910.1047                          | Ethylene oxide                                            | 8/24/06                          | Amended          |
| 1910.1048                          | Formaldehyde                                              | 8/24/06                          | Amended          |
| 1910.1050                          | Methylenedianiline                                        | 8/24/06                          | Amended          |
| 1910.1052                          | Methylene chloride                                        | 8/24/06                          | Amended          |
| (Adopted effe                      | ective September 11, 2007)                                |                                  |                  |
| Subpart A                          | General                                                   | 2/14/07                          | Amended          |
| 1910.6                             | Incorporation by reference                                | 2/14/07                          | Amended          |
| Subpart F                          | Powered Platforms, Manlifts, and Vehicle-                 | 2/14/07                          | Amended          |
|                                    | Mounted                                                   |                                  |                  |
|                                    | Work Platforms                                            |                                  |                  |
| 1910.66                            | Powered platforms for building maintenance                | 2/14/07                          | Amended          |
| Appendix D                         | Existing Installations (Mandatory)                        | 2/14/07                          | Amended          |
| Subpart S                          | Electrical                                                | 2/14/07                          | Amended          |
| 1910.302                           | Electric utilization systems                              | 2/14/07                          | Amended          |
| 1910.303                           | General                                                   | 2/14/07                          | Amended          |
| 1910.304                           | Wiring design and protection                              | 2/14/07                          | Amended          |
| 1910.305                           | Wiring methods, components, and equipment for general use | 2/14/07                          | Amended          |
| 1910.306                           | Specific purpose equipment and installations              | 2/14/07                          | Amended          |
| 1910.307                           | Hazardous (classified) locations                          | 2/14/07                          | Amended          |
| 1910.308                           | Special systems                                           | 2/14/07                          | Amended          |
| 1910.399                           | Definitions applicable to this subpart                    | 2/14/07                          | Amended          |
| Appendix A                         | References for Further Information                        | 2/14/07                          | Amended          |
| Appendix B                         |                                                           | 2/14/07                          | Removed          |
| Appendix C                         |                                                           | 2/14/07                          | Removed          |
|                                    |                                                           |                                  |                  |

## TITLE 31. Labor

| §31-372-101-19       | 10                                      |                                  | Department of Labor |
|----------------------|-----------------------------------------|----------------------------------|---------------------|
| Standard<br>Affected | <u>Subject</u>                          | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>       |
| (Adopted effec       | ctive March 10, 2008)                   |                                  |                     |
| Subpart I            | Authority                               | 11/15/07                         | Amended             |
| 1910.132             | General requirements                    | 11/15/07                         | Amended             |
| (Adopted effec       | ctive December 9, 2008)                 |                                  |                     |
| Subpart A            | Authority                               | 12/12/08                         | Amended             |
| 1910.9               | Compliance duties owed to each employee | 12/12/08                         | Added               |
| Subpart G            | Authority                               | 12/12/08                         | Amended             |
| 1910.95              | Occupational noise exposure             | 12/12/08                         | Amended             |
| Subpart I            | Authority                               | 12/12/08                         | Amended             |
| 1910.134             | Respiratory protection                  | 12/12/08                         | Amended             |
| Subpart L            | Authority                               | 12/12/08                         | Amended             |
| 1910.156             | Fire brigades                           | 12/12/08                         | Amended             |
| Subpart Z            | Authority                               | 12/12/08                         | Amended             |
| 1910.1001            | Asbestos                                | 12/12/08                         | Amended             |
| 1910.1003            | 13 Carcinogens                          | 12/12/08                         | Amended             |
|                      | (4-Nitrobiphenyl, etc.)                 |                                  |                     |
| 1910.1017            | Vinyl chloride                          | 12/12/08                         | Amended             |
| 1910.1018            | Inorganic arsenic                       | 12/12/08                         | Amended             |
| 1910.1025            | Lead                                    | 12/12/08                         | Amended             |
| 1910.1026            | Chromium (VI)                           | 12/12/08                         | Amended             |
| 1910.1027            | Cadmium                                 | 12/12/08                         | Amended             |
| 1910.1028            | Benzene                                 | 12/12/08                         | Amended             |
| 1910.1029            | Coke oven emissions                     | 12/12/08                         | Amended             |
| 1910.1030            | Bloodborne pathogens                    | 12/12/08                         | Amended             |
| 1910.1043            | Cotton dust                             | 12/12/08                         | Amended             |
| 1910.1044            | 1, 2-dibromo-3-chloropropane            | 12/12/08                         | Amended             |
| 1910.1045            | Acrylonitrile                           | 12/12/08                         | Amended             |
| 1910.1047            | Ethylene oxide                          | 12/12/08                         | Amended             |
| 1910.1048            | Formaldehyde                            | 12/12/08                         | Amended             |
| 1910.1050            | Methylenedianiline                      | 12/12/08                         | Amended             |
| 1910.1051            | Butadiene                               | 12/12/08                         | Amended             |
| 1910.1052            | Methylene chloride                      | 12/12/08                         | Amended             |

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## TITLE 31. Labor

|                                    | 111 EE 31. Eu001                  |                                  |                  |
|------------------------------------|-----------------------------------|----------------------------------|------------------|
| Department of                      | Labor                             |                                  | §31-372-101-1910 |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                    | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
| (Adopted effe                      | ective August 11, 2009)           |                                  |                  |
| Subpart A                          | Authority                         | 9/9/09                           | Amended          |
| 1910.6                             | Incorporation by reference        | 9/9/09                           | Amended          |
| Subpart G                          |                                   |                                  |                  |
| 1910.94                            | Ventilation                       | 9/9/09                           | Amended          |
| Subpart I                          | Authority                         | 9/9/09                           | Amended          |
| 1910.133                           | Eye and face protection           | 9/9/09                           | Amended          |
| 1910.135                           | Head protection                   | 9/9/09                           | Amended          |
| 1910.136                           | Foot protection                   | 9/9/09                           | Amended          |
| Appendix B                         | Non-Mandatory Compliance          | 9/9/09                           | Amended          |
|                                    | Guidelines for Hazard Assessment  |                                  |                  |
|                                    | And Personal Protective Equipment |                                  |                  |
|                                    | Selection                         |                                  |                  |
| Subpart Q                          |                                   |                                  |                  |
| 1910.252                           | General requirements              | 9/9/09                           | Amended          |
| (Adopted effe                      | ective August 18, 2010)           |                                  |                  |
| Subpart A                          | Authority                         | 11/10/09                         | Amended          |
| 1910.6                             | Incorporation by reference        | 11/10/09                         | Amended          |
| Subpart H                          | Authority                         | 11/10/09                         | Amended          |
| 1910.102                           | Acetylene                         | 11/10/09                         | Amended          |
| (Adopted effe                      | ective October 12, 2010)          |                                  |                  |
| Subpart A -                        | Authority                         | 5/14/10                          | Amended          |
| General                            |                                   |                                  |                  |
| Subpart Z -                        | Authority                         | 5/14/10                          | Amended          |
| Toxic and                          |                                   |                                  |                  |
| Hazardous                          |                                   |                                  |                  |
| Substances                         |                                   |                                  |                  |
| 1910.1026                          | Chromium (VI)                     | 5/14/10                          | Amended          |
| (Adopted effe                      | ective December 14, 2010)         |                                  |                  |
| Subpart A                          |                                   |                                  |                  |
| 1910.6                             | Incorporation by reference        | 6/8/11                           | Amended          |
| Subpart E                          | Authority                         | 6/8/11                           | Amended          |
|                                    |                                   |                                  |                  |

## TITLE 31. Labor

| §31-372-101-19                     | 010                                                  |                                  | Department of Labor |
|------------------------------------|------------------------------------------------------|----------------------------------|---------------------|
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                       | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>       |
| Subpart E—                         | Exit Routes and Emergency Planning                   | 6/8/11                           | Amended             |
| Heading                            |                                                      |                                  |                     |
| 1910.33                            | Table of contents                                    | 6/8/11                           | Amended             |
| 1910.34                            | Coverage and definitions                             | 6/8/11                           | Amended             |
| 1910.35                            | Compliance with alternate exit-route codes           | 6/8/11                           | Amended             |
| 1910.36                            | Design and construction requirements for exit routes | 6/8/11                           | Amended             |
| Subpart I                          | Authority                                            | 6/8/11                           | Amended             |
| 1910.132                           |                                                      | 6/8/11                           | Amended             |
| 1910.134                           | Respiratory protection                               | 6/8/11                           | Amended             |
| Subpart J                          | Authority                                            | 6/8/11                           | Amended             |
| 1910.141                           | Sanitation                                           | 6/8/11                           | Amended             |
| Subpart N                          | Authority                                            | 6/8/11                           | Amended             |
| 1910.184                           | Slings                                               | 6/8/11                           | Amended             |
| Subpart T                          | Authority                                            | 6/8/11                           | Amended             |
| 1910.440                           | Recordkeeping requirements                           | 6/8/11                           | Amended             |
| Subpart Z                          | Authority                                            | 6/8/11                           | Amended             |
| 1910.1001                          |                                                      | 6/8/11                           | Amended             |
| 1910.1003                          | 13 Carcinogens (4-nitrobiphenyl, etc.)               | 6/8/11                           | Amended             |
| 1910.1017                          |                                                      | 6/8/11                           | Amended             |
| 1910.1018                          |                                                      | 6/8/11                           | Amended             |
| 1910.1020                          |                                                      | 6/8/11                           | Amended             |
| 1910.1025                          | Lead                                                 | 6/8/11                           | Amended             |
| 1910.1027                          | Cadmium                                              | 6/8/11                           | Amended             |
| 1910.1028                          | Benzene                                              | 6/8/11                           | Amended             |
| 1910.1029                          |                                                      | 6/8/11                           | Amended             |
| 1910.1030                          | Bloodborne pathogens                                 | 6/8/11                           | Amended             |
| 1910.1043                          |                                                      | 6/8/11                           | Amended             |
| 1910.1044                          |                                                      | 6/8/11                           | Amended             |
| 1910.1045                          |                                                      | 6/8/11                           | Amended             |
| 1910.1047                          |                                                      | 6/8/11                           | Amended             |
|                                    |                                                      |                                  |                     |

## TITLE 31. Labor

| Department of I | TITLE 31. Labor                                              |           | <i>§31-372-101-1910</i> |
|-----------------|--------------------------------------------------------------|-----------|-------------------------|
| 1               | 14001                                                        |           | 331-3/2-101-1710        |
| <u>Standard</u> | <u>Subject</u>                                               | Fed. Reg. | <u>Action</u>           |
| <u>Affected</u> |                                                              | Date.     |                         |
| 1910.1050       |                                                              | 6/8/11    | Amended                 |
| 1910.1051       | 1,3-Butadiene                                                | 6/8/11    | Amended                 |
| 1910.1450       | Occupational exposure to hazardous chemicals in laboratories |           |                         |
| Appendix A to   | Appendix A to § 1910.1450 — National                         | 6/8/11    | Amended                 |
| § 1910.1450     | Research Council Recommendations Concerning                  |           |                         |
|                 | Chemical Hygiene in Laboratories (Non-Mandatory)             |           |                         |
| (Effective Sep  | otember 5, 2012)                                             |           |                         |
| Subpart J -     | Authority                                                    | 5/2/11    | Amended                 |
| 1910.145        | Specifications for accident prevention signs and tags        | 5/2/11    | Amended                 |
| 1910.147        | The control of hazardous energy (lockout/tagout)             | 5/2/11    | Amended                 |
| Subpart N       | Authority                                                    | 5/2/11    | Amended                 |
| 1910.177        |                                                              | 5/2/11    | Amended                 |
| (Effective Sep  | otember 5, 2012)                                             |           |                         |
| 1910.6          | Incorporation by reference                                   | 3/8/12    | Amended                 |
| Subpart H       | Authority                                                    | 3/8/12    | Amended                 |
| 1910.102        | Acetylene                                                    | 3/8/12    | Amended                 |
| (Effective Jan  | nuary 31, 2013)                                              |           |                         |
| Subpart A       | Authority                                                    | 3/26/12   | Amended                 |
| 1910.6          | Incorporation by reference                                   | 3/26/12   | Amended                 |
| Subpart H       | Authority                                                    | 3/26/12   | Amended                 |
| 1910.106        | Flammable liquids.                                           | 3/26/12   | Amended                 |
| 1910.107        | Spray finishing using flammable and combustible materials.   | 3/26/12   | Amended                 |
| 1910.119        | Process safety management of highly hazardous chemicals.     | 3/26/12   | Amended                 |
| 1910.120        | Hazardous waste operations and emergency response.           | 3/26/12   | Amended                 |

## TITLE 31. Labor

| §31-372-101-19                     | 910                                                                                                                                            |                                  | Department of Labor |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------|
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                                                                                 | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>       |
| 1910.123                           | Dipping and coating operations: Coverage and definitions.                                                                                      | 3/26/12                          | Amended             |
| 1910.124                           | General requirements for dipping and coating operations.                                                                                       | 3/26/12                          | Amended             |
| 1910.125                           | Additional requirements for dipping and coating operations that use flammable liquids or liquids with flashpoints greater than 199.4°F (93°C). | 3/26/12                          | Amended             |
| 1910.126                           | Additional requirements for special dipping and coating requirements.                                                                          | 3/26/12                          | Amended             |
| 1910.252                           | General requirements.                                                                                                                          | 3/26/12                          | Amended             |
| Subpart Z                          | Authority                                                                                                                                      | 3/26/12                          | Amended             |
| 1910.1001                          | Asbestos.                                                                                                                                      | 3/26/12                          | Amended             |
| 1910.1003                          | 13 Carcinogens (4-nitrobiphenyl, etc.).                                                                                                        | 3/26/12                          | Amended             |
| 1910.1017                          | Vinyl chloride.                                                                                                                                | 3/26/12                          | Amended             |
| 1910.1018                          | Inorganic arsenic.                                                                                                                             | 3/26/12                          | Amended             |
| 1910.1025                          | Lead.                                                                                                                                          | 3/26/12                          | Amended             |
| Appendix B                         | Employee Standard Summary                                                                                                                      | 3/26/12                          | Amended             |
| 1910.1026                          | Chromium (VI).                                                                                                                                 | 3/26/12                          | Amended             |
| 1910.1027                          | Cadmium.                                                                                                                                       | 3/26/12                          | Amended             |
| 1910.1028                          | Benzene.                                                                                                                                       | 3/26/12                          | Amended             |
| 1910.1029                          | Coke oven emissions.                                                                                                                           | 3/26/12                          | Amended             |
| 1910.1043                          | Cotton dust.                                                                                                                                   | 3/26/12                          | Amended             |
| 1910.1044                          | 1,2-dibromo-3-chloropropane.                                                                                                                   | 3/26/12                          | Amended             |
| 1910.1045                          | Acrylonitrile.                                                                                                                                 | 3/26/12                          | Amended             |
| 1910.1047                          | Ethylene oxide.                                                                                                                                | 3/26/12                          | Amended             |
| 1910.1048                          | Formaldehyde.                                                                                                                                  | 3/26/12                          | Amended             |
| 1910.1050                          | Methylenedianiline.                                                                                                                            | 3/26/12                          | Amended             |
| 1910.1051                          | 1,3-Butadiene.                                                                                                                                 | 3/26/12                          | Amended             |
| 1910.1052                          | Methylene chloride.                                                                                                                            | 3/26/12                          | Amended             |
| 1910.1200                          | Hazard communication.                                                                                                                          | 3/26/12                          | Amended             |
| Appendix A                         |                                                                                                                                                | 3/26/12                          | Removed             |
| Appendix B                         |                                                                                                                                                | 3/26/12                          | Removed             |

### TITLE 31. Labor

|                                    | 111LE 31. Labor                                                                                               |                                  |                  |
|------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------|------------------|
| Department of Labor                |                                                                                                               |                                  | §31-372-101-1910 |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                                                | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
| Appendix D                         |                                                                                                               | 3/26/12                          | Amended          |
| Appendix E                         |                                                                                                               | 3/26/12                          | Removed          |
| Appendix A                         | Health Hazard Criteria (MANDATORY)                                                                            | 3/26/12                          | New              |
| Appendix B                         | Physical Criteria (MANDATORY)                                                                                 | 3/26/12                          | New              |
| Appendix C                         | ALLOCATION OF LABEL ELEMENTS (MANDATORY)                                                                      | 3/26/12                          | New              |
| Appendix D                         | Safety Data Sheets (MANDATORY)                                                                                | 3/26/12                          | New              |
| Appendix F                         | Guidance for Hazard Classifications Re:<br>Carcinogenicity (Non-Mandatory)                                    | 3/26/12                          | New              |
| 1910.1450                          | Occupational exposure to hazardous chemicals in laboratories.                                                 | 3/26/12                          | Amended          |
| Appendix A                         | National Research Council Recommenda-<br>tions Concerning Chemical Hygiene in<br>Laboratories (Non-Mandatory) | 3/26/12                          | Amended          |
| (Effective Ap                      | ril 1, 2013)                                                                                                  |                                  |                  |
| Subpart A                          | Authority                                                                                                     | 11/16/12                         | Amended          |
| 1910.6                             | Incorporation by reference                                                                                    | 11/16/12                         | Amended          |
| 1910.135                           | Head protection                                                                                               | 11/16/12                         | Amended          |
| (Effective De                      | cember 13, 2013)                                                                                              |                                  |                  |
| Subpart I                          | Authority                                                                                                     | 4/11/14                          | Amended          |
| 1910.136                           | Foot protection.                                                                                              | 4/11/14                          | Amended          |
| 1910.137                           | Electrical protective equipment                                                                               | 4/11/14                          | Amended          |
| Appendix B                         | Nonmandatory Compliance Guidelines<br>for Hazard Assessment and Personal<br>Protective Equipment Selection    | 4/11/14                          | Amended          |
| Subpart R                          | Authority                                                                                                     | 4/11/14                          | Amended          |
| 1910.269                           | Electric power generation, transmission and distribution.                                                     | 4/11/14                          | Amended          |
| Subpart S                          | Authority                                                                                                     | 4/11/14                          | Amended          |
| 1910.331                           | Scope.                                                                                                        | 4/11/14                          | Amended          |
| 1910.399                           |                                                                                                               | 4/11/14                          | Amended          |
| (Effective Ma                      | arch 10, 2015)                                                                                                |                                  |                  |
| Subpart Z                          | Authority                                                                                                     | 3/25/16                          | Amended          |

### TITLE 31. Labor

| §31-372-102-1   | 915                            |              | Department of Labor |
|-----------------|--------------------------------|--------------|---------------------|
| <u>Standard</u> | <u>Subject</u>                 | Fed. Reg.    | <u>Action</u>       |
| <u>Affected</u> |                                | <u>Date.</u> |                     |
| 1910.1000       | Air contaminants               | 3/25/16      | Amended             |
| 1910.1053       | Respirable crystalline silica. | 3/25/16      | Added               |
| (Effective Ap   | oril 4, 2017)                  |              |                     |
| Subpart Z       | Authority                      | 1/9/17       | Amended             |
| 1910.1000       | Air contaminants               | 1/9/17       | Amended             |
| 1910.1024       | Beryllium.                     | 1/9/17       | Added               |
| (Effective No   | ovember 7, 2017)               |              |                     |

(Amended April 4, 2017; Amended November 7, 2017)

### Sec. 31-372-102-1915. Safety and Health Regulations for Ship Repairing

| <u>Standard</u>                | <u>Subject</u>                                                                                                 | <u>Fed. Reg.</u> | <u>Action</u> |  |  |
|--------------------------------|----------------------------------------------------------------------------------------------------------------|------------------|---------------|--|--|
| <u>Affected</u>                |                                                                                                                | <u>Date.</u>     |               |  |  |
| Subpart A — General Provisions |                                                                                                                |                  |               |  |  |
| Section                        |                                                                                                                |                  |               |  |  |
| 1915.1                         | Purpose, scope and responsibility                                                                              |                  |               |  |  |
| 1915.2                         | Definitions                                                                                                    |                  |               |  |  |
| 1915.3                         | Penalty                                                                                                        |                  |               |  |  |
| 1915.4                         | (Reserved)                                                                                                     |                  |               |  |  |
| 1915.5                         | Reference specifications, standards, and codes                                                                 |                  |               |  |  |
| 1915.6                         | Notification of accidents resulting in fatalities or serious injuries                                          |                  |               |  |  |
| 1915.7                         | Amendment of the regulations of this part                                                                      |                  |               |  |  |
| Part 1915                      | Authority                                                                                                      | 6/8/11           | Amended       |  |  |
| Subpart B                      | Appendix A to Subpart B of Part                                                                                | 6/8/11           | Amended       |  |  |
| Appendix<br>A                  | 1915 – Compliance Assistance Guidelines<br>for Confined and Enclosed Spaces and Other<br>Dangerous Atmospheres |                  |               |  |  |
| 1915.112                       | Ropes, chains, and slings                                                                                      | 6/8/11           | Amended       |  |  |
| 1915.113                       | Shackles and hooks                                                                                             | 6/8/11           | Amended       |  |  |
| 1915.118                       |                                                                                                                | 6/8/11           | Amended       |  |  |
| 1915.152                       |                                                                                                                | 6/8/11           | Amended       |  |  |
| 1915.1001                      | Asbestos                                                                                                       | 6/8/11           | Amended       |  |  |

## TITLE 31. Labor

|                                    | 111LE 31. Lau01                                           |                                  |                  |
|------------------------------------|-----------------------------------------------------------|----------------------------------|------------------|
| Department                         | of Labor                                                  |                                  | §31-372-102-1915 |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                            | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
| (Effective S                       | September 5, 2012)                                        |                                  |                  |
| Part 1915                          | Authority                                                 | 5/2/11                           | Amended          |
| 1915.5                             | Incorporation by reference                                | 5/2/11                           | Amended          |
| Subpart F                          | General Working Conditions                                | 5/2/11                           | Amended          |
| 1915.80                            | Scope, application, definitions and effective dates       | 5/2/11                           | Amended          |
| 1915.81                            | Housekeeping                                              | 5/2/11                           | New              |
| 1915.82                            | Lighting                                                  | 5/2/11                           | New              |
| 1915.83                            | Utilities                                                 | 5/2/11                           | New              |
| 1915.84                            | Working alone                                             | 5/2/11                           | New              |
| 1915.85                            | Vessel radar and communication systems                    | 5/2/11                           | New              |
| 1915.86                            | Lifeboats                                                 | 5/2/11                           | New              |
| 1915.87                            | Medical services and first aid                            | 5/2/11                           | New              |
| 1915.88                            | Sanitation                                                | 5/2/11                           | New              |
| 1915.89                            | Control of hazardous energy (lockout/tagsplus)            | 5/2/11                           | New              |
| 1915.90                            | Safety color code for marking physical hazards            | 5/2/11                           | New              |
| 1915.91                            | Accident prevention signs and tags                        | 5/2/11                           | New              |
| 1915.92                            | Retention of DOT markings, placards, and labels           | 5/2/11                           | New              |
| 1915.93                            | Motor vehicle safety equipment, operation and maintenance | 5/2/11                           | New              |
| 1915.94                            | Servicing multi-piece and single-piece rim wheels         | 5/2/11                           | New              |
| Subpart J                          |                                                           |                                  |                  |
| 1915.162                           | Ship's boilers                                            | 5/2/11                           | Amended          |
| 1915.163                           | Ship's piping systems                                     | 5/2/11                           | Amended          |
| 1915.164                           | Ship's propulsion machinery                               | 5/2/11                           | Amended          |
| 1915.181                           | Electric circuits and distribution boards                 | 5/2/11                           | Amended          |
| (Effective S                       | September 5, 2012)                                        |                                  |                  |
| Subnart D                          | Evalorize and Other Dangerous Atmos                       |                                  |                  |

Subpart B — Explosive and Other Dangerous Atmospheres

### TITLE 31. Labor

| 621 272 102         | 111LE 31. Labor                                              |              | D ( CT 1                                  |
|---------------------|--------------------------------------------------------------|--------------|-------------------------------------------|
| <i>§31-372-102-</i> | 1915                                                         |              | Department of Labor                       |
| <u>Standard</u>     | <u>Subject</u>                                               | Fed. Reg.    | <u>Action</u>                             |
| <u>Affected</u>     |                                                              | <u>Date.</u> |                                           |
| 1915.10             | Competent person                                             |              |                                           |
| 1915.11             | Precautions before entering                                  |              |                                           |
| 1910.1000           | Air Contaminants                                             | 1-19-89      | Revision                                  |
| 1910.1000           | Air Contaminants                                             | 7-5-89       | Correction                                |
| (Effective I        | December 22, 1989)                                           |              |                                           |
| 1910.1048           | Occupational exposure to formaldehyde                        | 7/13/89      | Correction and<br>Technical<br>Amendments |
| 1910.1048           | Occupational exposure to formaldehyde                        | 8/1/89       | Correction                                |
| 1910.66             | Powered platforms for building maintenance                   | 7/28/89      | Revision                                  |
| 1910.150            | Redesignated from 1910.147                                   | 9/1/89       | Redesignated                              |
| 1910.147            | Control of hazardous energy sources                          | 9/1/89       | New                                       |
|                     | (Lockout/Tagout)                                             |              |                                           |
| 1910.1000           | Air Contaminants                                             | 9/5/89       | Revision                                  |
| (Effective N        | March 23, 1990)                                              |              |                                           |
| 1910.1450           | Occupational Exposure to Hazardous Chemicals in Laboratories | 1/31/90      | New                                       |
| (Effective S        | September 21, 1990)                                          |              |                                           |
| 1915.12             | Cleaning and other cold work                                 |              |                                           |
| 1915.13             | Certification before hot work is begun                       |              |                                           |
| 1915.14             | Maintaining gas free conditions                              |              |                                           |
| 1915.15             | Warning signs                                                |              |                                           |
| Subpart C           | — Surface Preparation and Preservation                       |              |                                           |
| 1915.21             | Toxic cleaning solvents                                      |              |                                           |
| 1915.22             | Chemical paint and preservative removers                     |              |                                           |
| 1915.23             | Mechanical paint removers                                    |              |                                           |
| 1915.24             | Painting                                                     |              |                                           |
| 1915.25             | Flammable liquids                                            |              |                                           |
| Subpart D           | — Welding, Cutting and Heating                               |              |                                           |
| 1915.31             | Ventilation and protection in welding, cutting and heating   |              |                                           |
| 1915.32             | Fire prevention                                              |              |                                           |
| 1915.33             | Welding, cutting and heating in way of pre                   |              |                                           |

### TITLE 31. Labor

|                                    | 111EE 31. Ed001                                                                                 |                                  |                  |
|------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------|------------------|
| Department                         | of Labor                                                                                        |                                  | §31-372-102-1915 |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                                  | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
|                                    | servative coatings                                                                              |                                  |                  |
| 1915.34                            | Welding, cutting and heating of hollow metal containers and structures not covered by § 1915.11 |                                  |                  |
| 1915.35                            | Gas welding and cutting                                                                         |                                  |                  |
| 1915.36                            | Arc welding and cutting                                                                         |                                  |                  |
| 1915.37                            | Uses of fissionable material in ship repair                                                     |                                  |                  |
| Subpart E                          | <b>E</b> — Scaffolds, Ladders and Other Working                                                 | Surfaces                         |                  |
| 1915.41                            | Scaffolds or staging                                                                            |                                  |                  |
| 1915.42                            | Ladders                                                                                         |                                  |                  |
| 1915.43                            | Guarding of deck openings and edges                                                             |                                  |                  |
| 1915.44                            | Access to vessels                                                                               |                                  |                  |
| 1915.45                            | Access to and guarding of dry docks and marine railways                                         |                                  |                  |
| 1915.46                            | Access to cargo spaces and confined spaces                                                      |                                  |                  |
| 1915.47                            | Working surfaces                                                                                |                                  |                  |
| Subpart F                          | — General Working Conditions                                                                    |                                  |                  |
| 1915.51                            | Housekeeping                                                                                    |                                  |                  |
| 1915.52                            | Illumination                                                                                    |                                  |                  |
| 1915.53                            | Utilities                                                                                       |                                  |                  |
| 1915.54                            | Work in confined or isolated spaces                                                             |                                  |                  |
| 1915.55                            | Work on or in the vicinity of radar and radio                                                   |                                  |                  |
| 1915.56                            | Work in or on lifeboats                                                                         |                                  |                  |
| 1915.57                            | Health and sanitation                                                                           |                                  |                  |
| 1915.58                            | First aid                                                                                       |                                  |                  |
|                                    | G — Gear and Equipment for Rigging and                                                          |                                  |                  |
| Materials                          | _                                                                                               |                                  |                  |
| 1915.61                            | Inspection                                                                                      |                                  |                  |
| 1915.62                            | Ropes, chains and slings                                                                        |                                  |                  |
| 1915.63                            | Shackles and hooks                                                                              |                                  |                  |
| 1915.64                            | Chain falls and pull-lifts                                                                      |                                  |                  |
| 1915.65                            | Hoisting and hauling equipment                                                                  |                                  |                  |
| 1915.66                            | Use of gear                                                                                     |                                  |                  |
|                                    |                                                                                                 |                                  |                  |

|                                    | 111LE 31. Lau01                                                                     |                                  |                     |
|------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|---------------------|
| §31-372-102                        | -1915                                                                               |                                  | Department of Labor |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                      | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>       |
| 1915.67                            | Qualifications of operators                                                         |                                  |                     |
| 1915.68                            | Tables                                                                              |                                  |                     |
| Subpart H                          | — Tools and Related Equipment                                                       |                                  |                     |
| 1915.71                            | General precautions                                                                 |                                  |                     |
| 1915.72                            | Portable electric tools                                                             |                                  |                     |
| 1915.73                            | Hand tools                                                                          |                                  |                     |
| 1915.74                            | Abrasive wheels                                                                     |                                  |                     |
| 1915.75                            | Powder actuated fastening tools                                                     |                                  |                     |
| 1915.76                            | Internal combustion engines, other than ship's equipment                            |                                  |                     |
| Subpart I                          | — Personal Protective Equipment                                                     |                                  |                     |
| 1915.81                            | Eye protection                                                                      |                                  |                     |
| 1915.82                            | Respiratory protection                                                              |                                  |                     |
| 1915.83                            | Head, foot and body protection                                                      |                                  |                     |
| 1915.84                            | Life saving equipment                                                               |                                  |                     |
| Subpart J                          | — Ship's Machinery and Piping Systems                                               |                                  |                     |
| 1915.91                            | Ship's boilers                                                                      |                                  |                     |
| 1915.92                            | Ship's piping systems                                                               |                                  |                     |
| 1915.93                            | Ship's propulsion machinery                                                         |                                  |                     |
| 1915.94                            | Ship's deck machinery                                                               |                                  |                     |
| Subpart K                          | — Portable, Unfired Pressure Vessels, Dru                                           | ms and Co                        | ntainers, Other     |
| Than Ship                          | 's Equipment                                                                        |                                  |                     |
| 1915.101                           | Portable air receivers and other unfired pressure vessels                           |                                  |                     |
| 1915.102                           | Drums and containers                                                                |                                  |                     |
| Subpart L                          | — Electrical Machinery                                                              |                                  |                     |
| 1915.111                           | Electrical circuits and distribution boards                                         |                                  |                     |
|                                    | Changes—Effective May 3, 1984                                                       |                                  |                     |
| Part 1915                          | Occupational Safety and Health Standards for Shipyard Employment; Final Rule4-20-82 | Consolida<br>ton of<br>Standards |                     |
|                                    | Subject Index for 29 CFR 1915—Ship Repairing.                                       |                                  |                     |

### TITLE 31. Labor

|                                    | TITLE 31. Labor                                                                          |                                  |                  |
|------------------------------------|------------------------------------------------------------------------------------------|----------------------------------|------------------|
| Department of                      | of Labor                                                                                 |                                  | §31-372-102-1915 |
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                           | <u>Fed. Reg.</u><br><u>Date.</u> | <u>Action</u>    |
|                                    | Recordkeeping requirements for tests, inspections and maintenance checks pertaining to:  | 9-29-86                          |                  |
| 1915.113                           | Shackles and hooks                                                                       |                                  | Revised          |
| 1915.172                           | Portable air receivers and other unfired pressure vessels                                |                                  | Revised          |
| (Effective J                       | July 9, 1987)                                                                            |                                  |                  |
| 1915.99                            | Hazard Communication                                                                     | 8-24-87                          | New              |
| (Effective J                       | June 27, 1988)                                                                           |                                  |                  |
| 1915.1027                          | Occupational Exposure to Cadmium                                                         | 9/14/92                          | New              |
| (Effective J                       | July 21, 1993)                                                                           |                                  |                  |
| 1915.1200                          | Hazard Communication                                                                     | 2/9/94                           | Amendment        |
| (Effective A                       | August 26, 1994)                                                                         |                                  |                  |
| 1915.100                           | Retention of DOT markings, placards and labels.                                          | 7/19/94                          | Amended          |
| (Effective J                       | January 19, 1995)                                                                        |                                  |                  |
| 1915.7                             | Competent person                                                                         | 7/25/94                          | Revision         |
| Subpart B                          | Confined and Enclosed Spaces and Other<br>Dangerous Atmospheres in Shipyard Employment   | 7/25/94                          | Revision         |
| 1915.11                            | Scope, application and definitions applicable to this subpart                            | 7/25/94                          | Revision         |
| 1915.12                            | Precautions before entering confined and enclosed spaces and other dangerous atmospheres | 7/25/94                          | Revision         |
| 1915.13                            | Cleaning and other cold work                                                             | 7/25/94                          | Revision         |
| 1915.14                            | Hot work                                                                                 | 7/25/94                          | Revision         |
| 1915.15                            | Maintenance of safe conditions                                                           | 7/25/94                          | Revision         |
| 1915.16                            | Warning signs and labels                                                                 | 7/25/94                          | Revision         |
| 1915.1001                          | Asbestos                                                                                 | 8/10/94                          | Revised          |
| (Effective I                       | February 23, 1995)                                                                       |                                  |                  |
| 1915.1000                          | Butadiene (1,3 Butadiene)                                                                | 11-04-96                         | Amended          |
| (Effective J                       | June 27, 1997)                                                                           |                                  |                  |
| 1915.1000                          | Table Z                                                                                  | 1/10/97                          | Revised          |

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| Department of           | TITLE 31. Labor                         |           | §31-372-102-1915 |
|-------------------------|-----------------------------------------|-----------|------------------|
| Standard                | <u>Subject</u>                          | Fed. Reg. | Action           |
| <u>Affected</u>         | Subject                                 | Date.     | <u> 11ction</u>  |
| 1915                    | Authority                               | 2/28/06   | Amended          |
| 1915.1000               | •                                       | 2/28/06   | Amended          |
| Table Z                 | Shipyards                               | 2/28/06   | Amended          |
| 1915.1026               | Chromium (VI)                           | 2/28/06   | Added            |
| (Adopted e              | ffective January 2, 2007)               |           |                  |
| 1915                    | Authority                               | 8/24/06   | Amended          |
| 1915.1001               | Asbestos                                | 8/24/06   | Amended          |
| (Adopted e              | ffective September 11, 2007)            |           |                  |
| 1915                    | Authority                               | 11/15/07  | Amended          |
| 1915.152                | General requirements                    | 11/15/07  | Amended          |
| (Adopted e              | ffective December 9, 2008)              |           |                  |
| 1915                    | Authority                               | 12/12/08  | Amended          |
| Subpart A               | •                                       |           |                  |
| 1915.9                  | Compliance duties owed to each employee | 12/12/08  | Added            |
| Subpart Z               |                                         |           |                  |
| 1915.1001               | Asbestos                                | 12/12/08  | Amended          |
| 1915.1026               | Chromium (IV)                           | 12/12/08  | Amended          |
| (Adopted e              | ffective August 11, 2009)               |           |                  |
| Part 1915               | Authority                               | 3/26/12   | Amended          |
| 1915.1001               | Asbestos.                               | 3/26/12   | Amended          |
| 1915.1026               | Chromium (VI).                          | 3/26/12   | Amended          |
| (Effective A            | April 1, 2013)                          |           |                  |
| Subpart A               |                                         |           |                  |
| 1915.5                  | Incorporation by reference              | 11/16/12  | Amended          |
| 1915.155                | Head protection                         | 11/16/12  | Amended          |
| (Effective I            | December 13, 2013)                      |           |                  |
| Part 1915               | Authority                               | 3/25/16   | Amended          |
| 1910.1000               | Air contaminants                        | 3/25/16   | Amended          |
| 1910.1053               | Respirable crystalline silica.          | 3/25/16   | Added            |
| (Effective A            | April 4, 2017)                          |           |                  |
| (Amended A <sub>1</sub> | pril 4, 2017)                           |           |                  |

#### TITLE 31. Labor

§31-372-103-1916 Department of Labor

### Sec. 31-372-103-1916. Safety and Health Regulations for Shipbuilding

| Standard<br>Affected | Subject                                                                | Fed. Reg<br>Date. | Action |
|----------------------|------------------------------------------------------------------------|-------------------|--------|
| Subpart<br>A         | — General Provisions                                                   |                   |        |
| Section              |                                                                        |                   |        |
| 1916.1               | Purpose, scope and responsibility                                      |                   |        |
| 1916.2               | Definitions                                                            |                   |        |
| 1916.3               | Penalty                                                                |                   |        |
| 1916.4               | (Reserved)                                                             |                   |        |
| 1916.5               | Reference specifications, standards, and codes                         |                   |        |
| 1916.6               | Notification of accidents resulting in fatalities or serious injuries  |                   |        |
| 1916.7               | Amendment of the regulations of this part                              |                   |        |
| Subpart E            | <b>3</b> — Explosive and Other Dangerous Atmospl                       | neres             |        |
| 1916.10              | Competent person                                                       |                   |        |
| Subpart C            | C — Surface Preparation and Preservation                               |                   |        |
| 1916.21              | Toxic cleaning solvents                                                |                   |        |
| 1916.22              | Chemical paint and preservative removers                               |                   |        |
| 1916.23              | Mechanical paint removers                                              |                   |        |
| 1916.24              | Painting                                                               |                   |        |
| 1916.25              | Flammable liquids                                                      |                   |        |
| Subpart I            | — Welding, Cutting and Heating                                         |                   |        |
| 1916.31              | Ventilation and protection in welding, cutting and heating             |                   |        |
| 1916.32              | Fire prevention                                                        |                   |        |
| 1916.33              | Welding, cutting and heating in way of preservative coatings           |                   |        |
| 1916.34              | Welding, cutting and heating of hollow metal containers and structures |                   |        |
| 1916.35              | Gas welding and cutting                                                |                   |        |
| 1916.36              | Arc welding and cutting                                                |                   |        |
| 1916.37              | Uses of fissionable material in shipbuilding                           |                   |        |

### TITLE 31. Labor

| Department            | of Labor                                                |                   | §31-372-103-1916 |
|-----------------------|---------------------------------------------------------|-------------------|------------------|
| Standard<br>Affected  | Subject                                                 | Fed. Reg<br>Date. | Action           |
| Subpart l<br>Surfaces | E — Scaffolds, Ladders and Other Working                |                   |                  |
| 1916.41               | Scaffolds or staging                                    |                   |                  |
| 1916.42               | Ladders                                                 |                   |                  |
| 1916.43               | Guarding of deck openings and edges                     |                   |                  |
| 1916.44               | Access to vessels                                       |                   |                  |
| 1916.45               | Access to and guarding of dry docks and marine railways |                   |                  |
| 1916.46               | Access to cargo spaces and confined spaces              |                   |                  |
| 1916.47               | Working surfaces                                        |                   |                  |
| Subpart l             | F — General Working Conditions                          |                   |                  |
| 1916.51               | Housekeeping                                            |                   |                  |
| 1916.52               | Illumination                                            |                   |                  |
| 1916.53               | Utilities                                               |                   |                  |
| 1916.54               | Work in confined or isolated spaces                     |                   |                  |
| 1916.55               | Work on or in the vicinity of radar and radio           |                   |                  |
| 1916.56               | Work in or on lifeboats                                 |                   |                  |
| 1916.57               | Health and sanitation                                   |                   |                  |
| 1916.58               | First aid                                               |                   |                  |
| Subpart (<br>Handling | G — Gear and Equipment for Rigging and M                | aterials          |                  |
| 1916.61               | Inspection                                              |                   |                  |
| 1916.62               | Ropes, chains and slings                                |                   |                  |
| 1916.63               | Shackles and hooks                                      |                   |                  |
| 1916.64               | Chain falls and pull-lifts                              |                   |                  |
| 1916.65               | Hoisting and hauling equipment                          |                   |                  |
| 1916.66               | Use of gear                                             |                   |                  |
| 1916.67               | Qualifications of operators                             |                   |                  |
| 1916.68               | Tables                                                  |                   |                  |
| Subpart l             | H — Tools and Related Equipment                         |                   |                  |
| 1916.71               | General precautions                                     |                   |                  |
| 1916.72               | Portable electric tools                                 |                   |                  |
| 1916.73               | Hand tools                                              |                   |                  |
|                       |                                                         |                   |                  |

### TITLE 31. Labor

|                      | 111EE 31. Ea001                                           |                   |                     |
|----------------------|-----------------------------------------------------------|-------------------|---------------------|
| §31-372-10.          | 3-1916                                                    |                   | Department of Labor |
| Standard<br>Affected | Subject                                                   | Fed. Reg<br>Date. | Action              |
| 1916.74              | Abrasive wheels                                           |                   |                     |
| 1916.75              | Powder actuated fastening tools                           |                   |                     |
| 1916.76              | Internal combustion engines, other than ship's equipment  |                   |                     |
| Subpart l            | — Personal Protective Equipment                           |                   |                     |
| 1916.81              | Eye protection                                            |                   |                     |
| 1916.82              | Respiratory protection                                    |                   |                     |
| 1916.83              | Head, foot and body protection                            |                   |                     |
| 1916.84              | Life saving equipment                                     |                   |                     |
| Subpart J            | <b>I</b> — Ship's Machinery and Piping Systems            |                   |                     |
| 1916.91              | Ship's boilers                                            |                   |                     |
| 1916.92              | Ship's piping systems                                     |                   |                     |
| 1916.93              | Ship's propulsion machinery                               |                   |                     |
| 1916.94              | Ship's deck machinery                                     |                   |                     |
|                      | K — Portable, Unfired Pressure Vessels, Dru               | ms, and Co        | ontainers, Other    |
|                      | p's Equipment                                             |                   |                     |
| 1916.101             | Portable air receivers and other unfired pressure vessels |                   |                     |
| 1916.102             | Drums and containers                                      |                   |                     |
| Subpart 1            | L — Electrical Machinery                                  |                   |                     |
| 1916.111             | Electrical circuits and distribution boards               |                   |                     |
|                      | Subject Index for 29 CFR 1916—Shipbuilding.               |                   |                     |
| Subpart<br>A         |                                                           |                   |                     |
| 1915.5               | Incorporation by reference                                | 9/9/09            | Amended             |
| Subpart I            |                                                           |                   |                     |
| 1915.153             | Eye and face protection                                   | 9/9/09            | Amended             |
| 1915.155             | Head protection                                           | 9/9/09            | Amended             |
| 1915.156             | Footprotection                                            | 9/9/09            | Amended             |
| (Adopted             | effective August 18, 2010)                                |                   |                     |
| Subpart<br>A - Gen   | Authority                                                 | 5/14/10           | Amended             |
|                      |                                                           |                   |                     |

### TITLE 31. Labor

| Departmen                  | t of Labor                                                            |                   | §31-372-104-1917 |
|----------------------------|-----------------------------------------------------------------------|-------------------|------------------|
| Standard<br>Affected       | Subject                                                               | Fed. Reg<br>Date. | Action           |
| eral Provisions            |                                                                       |                   |                  |
| Subpart                    |                                                                       |                   |                  |
| Z - Î                      |                                                                       |                   |                  |
| Toxic and                  | I                                                                     |                   |                  |
| Haz-                       |                                                                       |                   |                  |
| ardous<br>Sub-             |                                                                       |                   |                  |
| stances                    |                                                                       |                   |                  |
| 1915.102                   | Chromium (VI)                                                         | 5/14/10           | Amended          |
| 6                          |                                                                       |                   |                  |
| (Adopted                   | effective December 14, 2010)                                          |                   |                  |
| Sec. 31-3                  | 72-104-1917. Safety and Health Regulations                            | for Shipbr        | eaking           |
| <u>Stan-</u>               | <u>Subject</u>                                                        | Fed. Reg.         | <u>Action</u>    |
| dard Af-                   |                                                                       | <u>Date</u>       |                  |
| <u>fected</u>              | Comment Brooking                                                      |                   |                  |
| <b>Subpart</b><br><b>A</b> | — General Provisions                                                  |                   |                  |
| Section                    |                                                                       |                   |                  |
| 1917.1                     | Purpose, scope and responsibility                                     |                   |                  |
| 1917.2                     | Definitions                                                           |                   |                  |
| 1917.3                     | Penalty                                                               |                   |                  |
| 1917.4                     | (Reserved)                                                            |                   |                  |
| 1917.5                     | Reference specifications, standards, and codes                        |                   |                  |
| 1917.6                     | Notification of accidents resulting in fatalities or serious injuries |                   |                  |
| 1917.7                     | Amendment of the regulations of this part                             |                   |                  |
| Subpart                    | B — Explosive and Other Dangerous Atmos-                              |                   |                  |
| pheres                     | •                                                                     |                   |                  |
| 1917.10                    | Competent person                                                      |                   |                  |
| 1917.11                    | Precautions before entering                                           |                   |                  |
| 1917.12                    | Cleaning and other cold work                                          |                   |                  |
| 1917.13                    | Certification before hot work is begun                                |                   |                  |
| 1917.13                    | Certification before hot work is begun                                |                   |                  |

| §31-372-10                                       | 94-1917                                                                                          |                                 | Department of Labor |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------|---------------------|
| <u>Stan-</u><br><u>dard Af-</u><br><u>fected</u> | <u>Subject</u>                                                                                   | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| 1917.14                                          | Maintaining gas free conditions                                                                  |                                 |                     |
| Subpart                                          | C — (Reserved)                                                                                   |                                 |                     |
| -                                                | D — Welding, Cutting and Heating                                                                 |                                 |                     |
| 1917.31                                          | Ventilation and protection in welding, cutting, and heating                                      |                                 |                     |
| 1917.32                                          | Fire prevention                                                                                  |                                 |                     |
| 1917.33                                          | Welding, cutting and heating in way of preservative coatings                                     |                                 |                     |
| 1917.34                                          | Welding, cutting and heating of hollow metal containers and structures not covered by § 1917.11. |                                 |                     |
| 1917.35                                          | Gas welding and cutting                                                                          |                                 |                     |
| 1917.36                                          | Arc welding and cutting                                                                          |                                 |                     |
|                                                  | E — Scaffolds, Ladders and Other Working                                                         |                                 |                     |
| Surfaces                                         |                                                                                                  |                                 |                     |
|                                                  | Scaffolds or staging                                                                             |                                 |                     |
|                                                  | Ladders                                                                                          |                                 |                     |
|                                                  | (Reserved)                                                                                       |                                 |                     |
|                                                  | Access to vessels                                                                                |                                 |                     |
|                                                  | Access to and guarding of dry docks and marine railways                                          |                                 |                     |
| 1917.46                                          | Access to cargo and confined spaces                                                              |                                 |                     |
|                                                  | Working surfaces                                                                                 |                                 |                     |
| -                                                | F — General Working Conditions                                                                   |                                 |                     |
|                                                  | Housekeeping                                                                                     |                                 |                     |
| 1917.52                                          | Ilumination                                                                                      |                                 |                     |
| 1917.53                                          | Utilities                                                                                        |                                 |                     |
| 1917.54                                          | Work in confined or isolated spaces                                                              |                                 |                     |
| 1917.55                                          | (Reserved)                                                                                       |                                 |                     |
| 1917.56                                          | Work in or on lifeboats                                                                          |                                 |                     |
| 1917.57                                          | Health and sanitation                                                                            |                                 |                     |
| 1917.58                                          | First aid                                                                                        |                                 |                     |

### TITLE 31. Labor

|                                                  | 111LE 31. Lau01                                                       |                                 |                  |
|--------------------------------------------------|-----------------------------------------------------------------------|---------------------------------|------------------|
| Departmen                                        | nt of Labor                                                           |                                 | §31-372-104-1917 |
| <u>Stan-</u><br><u>dard Af-</u><br><u>fected</u> | <u>Subject</u>                                                        | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>    |
| ·                                                | G — Gear and Equipment for Rigging and M                              | <b>Iaterial</b>                 |                  |
| Handlin                                          |                                                                       |                                 |                  |
| 1917.61                                          | Inspection                                                            |                                 |                  |
| 1917.62                                          | Ropes, chains and slings                                              |                                 |                  |
| 1917.63                                          | Shackles and hooks                                                    |                                 |                  |
| 1917.64                                          | Chain falls and pull-lifts                                            |                                 |                  |
| 1917.65                                          | Hoisting and hauling equipment                                        |                                 |                  |
| 1917.66                                          | Use of gear                                                           |                                 |                  |
| 1917.67                                          | Qualifications of operators                                           |                                 |                  |
| 1917.68                                          | Tables                                                                |                                 |                  |
| Subpart                                          | H — Tools and Related Equipment                                       |                                 |                  |
| 1917.71                                          | General precautions                                                   |                                 |                  |
| 1917.72                                          | Portable electric tools                                               |                                 |                  |
| 1917.73                                          | Hand tools                                                            |                                 |                  |
| 1917.74                                          | Abrasive wheels                                                       |                                 |                  |
| 1917.76                                          | Internal combustion engines, other than ship's equipment              |                                 |                  |
| Subpart                                          | I — Personal Protective Equipment                                     |                                 |                  |
| 1917.81                                          | Eye protection                                                        |                                 |                  |
| 1917.82                                          | Respiratory protection                                                |                                 |                  |
| 1917.83                                          | Head, foot and body protection                                        |                                 |                  |
| 1917.84                                          | Life saving equipment                                                 |                                 |                  |
|                                                  | Subject Index for 29 CFR 1917—Shipbreaking.                           |                                 |                  |
|                                                  | Changes—Effective May 3, 1985                                         |                                 |                  |
| Part<br>1917                                     | Marine Terminals; Final Rule                                          | 7-5-83                          | New              |
| 1917.28                                          | Hazard Communication Servicing multipiece and single piece rim wheels | 8-24-87                         | New              |
| 1917.1                                           | Scope and applicability                                               | 9-25-87                         | New              |
| 1917.44                                          | General rules applicable to vehicles                                  | 9-25-87                         | Revision         |
| (Effective                                       | e June 27, 1988)                                                      |                                 |                  |

|                                                  | TITLE 31. Labor                                                 |                                 |                     |
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| §31-372-10                                       | 04-1917                                                         |                                 | Department of Labor |
| <u>Stan-</u><br><u>dard Af-</u><br><u>fected</u> | <u>Subject</u>                                                  | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| 1917.1                                           | Scope and applicability                                         | 12-31-87                        | Addition            |
| 1917.72                                          | Grain elevator terminals                                        | 12-31-87                        | Deletion            |
| (Effective                                       | e October 24, 1988)                                             |                                 |                     |
| 1917.28                                          | Hazard Communication                                            | 2/9/94                          | Amendment           |
| (Effective                                       | e August 26, 1994)                                              |                                 |                     |
| 1917.29                                          | Retention of DOT markings, placards and labels.                 | 7/19/94                         | Amended             |
| (Effective                                       | e January 19, 1995)                                             |                                 |                     |
| Subpart<br>A                                     | Scope and Definitions                                           | 07/25/97                        | Amend               |
| 1917.1                                           | Scope and applicability                                         | 07/25/97                        | Amend               |
| 1917.2                                           | Definitions                                                     | 07/25/97                        | Revise              |
| 1917.3                                           | Incorporation by reference                                      | 07/25/97                        | New                 |
| Subpart<br>B                                     | Marine Terminal Operations                                      | 07/25/97                        | Amend               |
| 1917.11                                          | Housekeeping                                                    | 07/25/97                        | New                 |
| 1917.13                                          | Slinging                                                        | 07/25/97                        | New                 |
| 1917.17                                          | Railroad facilities                                             | 07/25/97                        | Revise              |
| 1917.20                                          | Interference with communications                                | 07/25/97                        | Revise              |
| 1917.23                                          | Hazardous atmospheres and substances                            | 07/25/97                        | Revise              |
| 1917.24                                          | Carbon monoxide                                                 | 07/25/97                        | Amend               |
| 1917.25                                          | Fumigants, pesticides, insecticides and hazardous preservatives | 7/25/97                         | Amend               |
| 1917.26                                          | First aid and lifesaving facilities                             | 7/25/97                         | Amend               |
| 1917.27                                          | Personnel                                                       | 07/25/97                        | Amend               |
| 1917.28                                          | Hazard communication                                            | 07/25/97                        | Amend               |
| 1917.30                                          | Emergency action plans                                          | 07/25/97                        | New                 |
| Subpart<br>C                                     | Cargo Handling Gear and Equipment                               | 07/25/97                        | Amend               |
| 1917.42                                          | Miscellaneous auxiliary gear                                    | 07/25/97                        | Amend               |
| 1917.43                                          | Powered industrial trucks                                       | 07/25/97                        | Amend               |
| 1917.44                                          | General rules applicable to vehicles                            | 07/25/97                        | Amend               |

### TITLE 31. Labor

| <br>Departmen            | at of Labor                                                             |             | <i>§31-372-104-1917</i> |
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| Departmen                |                                                                         |             |                         |
| Stan-                    | <u>Subject</u>                                                          | Fed. Reg.   | <u>Action</u>           |
| dard Af-                 |                                                                         | <u>Date</u> |                         |
| <u>fected</u><br>1917.45 | Cranes and derricks                                                     | 07/25/97    | Amend                   |
| 1917.45                  |                                                                         | 07/25/97    | Amend                   |
|                          | e                                                                       | 07/25/97    | Amend                   |
| 1917.48<br>1917.50       | •                                                                       | 07/25/97    |                         |
| 1917.30                  | dling devices                                                           | 07/23/97    | Amend                   |
| 1917.71                  | Terminals handling intermodal containers or roll-on roll-off operations | 07/25/97    | Amend                   |
| 1917.73                  | Terminal facilities handling menhaden and similar species of fish       | 07/25/97    | Amend                   |
| 1917.91                  | Eye and face protection                                                 | 07/25/97    | Amend                   |
| 1917.93                  | Head protection                                                         | 07/25/97    | Amend                   |
| 1917.94                  | Foot protection                                                         | 07/25/97    | Revise                  |
| 1917.95                  | Other protective measures                                               | 07/25/97    | Amend                   |
| 1917.11<br>2             | Guarding of edges                                                       | 07/25/97    | Amend                   |
| 1917.11<br>8             | Fixed ladders                                                           | 07/25/97    | Amend                   |
| 1917.11<br>9             | Portable ladders                                                        | 07/25/97    | Amend                   |
| 1917.12<br>1             | Spiral staircases                                                       | 07/25/97    | Amend                   |
| 1917.12<br>4             | Dockboards (car and bridge plates)                                      | 07/25/97    | Amend                   |
| 1917.12<br>6             | River banks                                                             | 07/25/97    | Amend                   |
|                          | Welding, cutting and heating (hot work)                                 | 07/25/97    | Amend                   |
| 1917.15<br>3             | Spray painting                                                          | 07/25/97    | Amend                   |
| 1917/15<br>6             | Fuel handling and storage                                               | 07/25/97    | Amend                   |
| 1917.15<br>7             | Battery charging and changing                                           | 07/25/97    | Amend                   |
|                          |                                                                         |             |                         |

| §31-372-10                         | 04-1917                                                                 |                                 | Department of Labor |
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| <u>Stan-</u><br>dard Af-<br>fected | <u>Subject</u>                                                          | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| 1917.1                             | Scope and applicability                                                 | 12/01/98                        | Amend               |
| (Effective                         | e November 9, 1999)                                                     |                                 |                     |
| 1917                               | Authority                                                               | 2/28/06                         | Amended             |
| 1917.1                             | Scope and Applicability                                                 | 2/28/06                         | Amended             |
| (Adopted                           | l effective January 2, 2007)                                            |                                 |                     |
| 1917                               | Authority                                                               | 11/15/07                        | Amended             |
| 1917.96                            | Payment for protective equipment                                        | 11/15/07                        | Amended             |
| (Adopted                           | l effective December 9, 2008)                                           |                                 |                     |
| 1917                               | Authority                                                               | 12/12/08                        | Amended             |
| Subpart<br>A                       |                                                                         |                                 |                     |
| 1917.5                             | Compliance duties owed to each employee                                 | 12/12/08                        | Amended             |
| (Adopted                           | l effective August 11, 2009)                                            |                                 |                     |
| 1917                               | Authority                                                               | 12/10/08                        | Amended             |
| 1917.71                            | Terminals handling intermodal containers or roll-on roll-off operations | 12/10/08                        | Amended             |
| (Adopted                           | l effective August 11, 2009)                                            |                                 |                     |
| 1917                               | Authority                                                               | 9/9/09                          | Amended             |
| Subpart<br>A                       |                                                                         |                                 |                     |
| 1917.3                             | Incorporation by reference                                              | 9/9/09                          | Amended             |
| Subpart<br>E                       |                                                                         |                                 |                     |
| 1917.91                            | Eye and face protection                                                 | 9/9/09                          | Amended             |
| 1917.93                            | Head protection                                                         | 9/9/09                          | Amended             |
| 1917.94                            | Foot protection                                                         | 9/9/09                          | Amended             |
| (Adopted                           | l effective August 18, 2010)                                            |                                 |                     |
| Part<br>1917                       | Authority                                                               | 6/8/11                          | Amended             |
| 1917.2                             | Definitions                                                             | 6/8/11                          | Amended             |
| 1917.12<br>7                       | Sanitation                                                              | 6/8/11                          | Amended             |

#### TITLE 31. Labor

|                                                  | TITLE 31. Labor                                                       |                                 |                         |
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| Departmen                                        | nt of Labor                                                           |                                 | <i>§31-372-105-1918</i> |
| <u>Stan-</u><br>dard Af-<br>fected               | <u>Subject</u>                                                        | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>           |
| (Effectiv                                        | e September 5, 2012)                                                  |                                 |                         |
| Part<br>1917                                     | Authority                                                             | 11/16/12                        | Amended                 |
| Subpart<br>A                                     |                                                                       |                                 |                         |
| 1917.3<br>Subpart<br>E                           | Incorporation by reference                                            | 11/16/12                        | Amended                 |
| 1917.93                                          | Head protection                                                       | 11/16/12                        | Amended                 |
| (Effectiv                                        | e December 13, 2013)                                                  |                                 |                         |
| Soc. 21.2                                        | 272 105 1019 Sofaty and Health Deculations                            | for Longah                      | oring                   |
|                                                  | 372-105-1918. Safety and Health Regulations                           |                                 |                         |
| <u>Stan-</u><br><u>dard Af-</u><br><u>fected</u> | <u>Subject</u>                                                        | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>           |
| Subpart                                          | A — General Provisions                                                |                                 |                         |
| Section                                          |                                                                       |                                 |                         |
| 1918.1                                           | Purpose and authority                                                 |                                 |                         |
| 1918.2                                           | Scope and responsibility                                              |                                 |                         |
| 1918.3                                           | Definitions                                                           |                                 |                         |
| 1918.5                                           | (Reserved)                                                            |                                 |                         |
| 1918.6                                           | Standards incorporated by reference                                   |                                 |                         |
| 1918.7                                           | Notification of accidents resulting in fatalities or serious injuries |                                 |                         |
| 1918.8                                           | Amendment of this part                                                |                                 |                         |
| Subpart                                          | B — Gangways and Gear Certification                                   |                                 |                         |
| 1918.11                                          | Gangways                                                              |                                 |                         |
| 1918.12                                          | Gear certification                                                    |                                 |                         |
| 1918.13                                          | Certification of shore-based material handling devices                |                                 |                         |
| 1918.14                                          | Container cranes                                                      |                                 |                         |
| 1918.15                                          | Effective date of §§ 1918.13 and 1918.14                              |                                 |                         |

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| §31-372-10                  | 95-1918                                      |                                 | Department of Labor |
| Stan-<br>dard Af-<br>fected | <u>Subject</u>                               | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| Subpart                     | C — Means of Access                          |                                 |                     |
| 1918.21                     | Gangways and other means of access           |                                 |                     |
| 1918.22                     | Jacob's ladders                              |                                 |                     |
| 1918.23                     | Access to barges and river towboats          |                                 |                     |
| 1918.24                     | Bridge plates and ramps                      |                                 |                     |
| 1918.25                     | Ladders                                      |                                 |                     |
| Subpart                     | D — Working Surfaces                         |                                 |                     |
| 1918.31                     | Hatch coverings                              |                                 |                     |
| 1918.32                     | Stowed cargo and temporary landing platforms |                                 |                     |
| 1918.33                     | Deck loads                                   |                                 |                     |
| 1918.34                     | Skeleton decks                               |                                 |                     |
| 1918.35                     | Open hatches                                 |                                 |                     |
| 1918.36                     | Weather deck rails                           |                                 |                     |
| 1918.37                     | Barges                                       |                                 |                     |
| 1918.38                     | Freshly oiled decks                          |                                 |                     |
| Subpart                     | E—Opening and Closing Hatches                |                                 |                     |
| 1918.41                     | Coaming clearances                           |                                 |                     |
| 1918.42                     | Beam and pontoon bridles                     |                                 |                     |
| 1918.43                     | Handling beams and covers                    |                                 |                     |
| Subpart                     | F—Ship's Cargo Handling Gear                 |                                 |                     |
| 1918.51                     | General requirements                         |                                 |                     |
| 1918.52                     | Specific requirements                        |                                 |                     |
| 1918.53                     | Cargo winches                                |                                 |                     |
| 1918.54                     | Rigging gear                                 |                                 |                     |
| 1918.55                     | Cranes                                       |                                 |                     |
| Subpart<br>Ship's G         | G—Cargo Handling Gear and Equipment Ottear   | her Than                        |                     |
| 1918.61                     | General                                      |                                 |                     |
| 1918.62                     | Fiber rope and fiber rope slings             |                                 |                     |
| 1918.63                     | Wire rope and wire rope slings               |                                 |                     |
| 1918.64                     | Chains and chain slings                      |                                 |                     |

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|                 | 111LE 31. Labor                                                       |             |                  |
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| Departmen       | nt of Labor                                                           |             | §31-372-105-1918 |
| <u>Stan-</u>    | <u>Subject</u>                                                        | Fed. Reg.   | <u>Action</u>    |
| <u>dard Af-</u> |                                                                       | <u>Date</u> |                  |
| <u>fected</u>   |                                                                       |             |                  |
| 1918.65         |                                                                       |             |                  |
|                 | Hooks other than hand hooks                                           |             |                  |
| 1918.67         | Pallets                                                               |             |                  |
|                 | Chutes, gravity conveyors and rollers                                 |             |                  |
| 1918.69         | Powered conveyors                                                     |             |                  |
| 1918.70         | Portable stowing winches                                              |             |                  |
| 1918.71         | Rain tents                                                            |             |                  |
| 1918.72         | Tools                                                                 |             |                  |
| 1918.73         | Mechanically-powered vehicles used aboard vessels                     |             |                  |
| 1918.74         | Cranes and derricks other than vessel's gear                          |             |                  |
| 1918.75         | Notifying ship's officers before using certain equipment              |             |                  |
| 1918.76         | Grounding                                                             |             |                  |
| Subpart         | H—Handling Cargo                                                      |             |                  |
| 1918.81         | Slinging                                                              |             |                  |
| 1918.82         | Building drafts                                                       |             |                  |
| 1918.83         | Stowed cargo, tiering and breaking down                               |             |                  |
| 1918.84         | Bulling cargo                                                         |             |                  |
| 1918.85         | Containerized cargo                                                   |             |                  |
| 1918.86         | Hazardous cargo                                                       |             |                  |
| Subpart         | I—General Working Conditions                                          |             |                  |
| 1918.91         | Housekeeping                                                          |             |                  |
| 1918.92         | Illumination                                                          |             |                  |
| 1918.93         | Ventilation and atmospheric conditions                                |             |                  |
| 1918.94         | Sanitation and drinking water                                         |             |                  |
| 1918.95         | Longshoring operations in the vicinity of repair and maintenance work |             |                  |
| 1918.96         | First aid and life saving equipment                                   |             |                  |
| 1918.97         | Qualifications of machinery operators                                 |             |                  |
| 1918.98         | Grain fitting                                                         |             |                  |
| Subpart         | J—Personal Protective Equipment                                       |             |                  |

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| §31-372-10                                       | 05-1918                                         |                                 | Department of Labor |
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| 1918.10<br>1                                     | Eye protection                                  |                                 |                     |
| 1918.10<br>2                                     | Respiratory protection                          |                                 |                     |
| 1918.10<br>3                                     | Protective clothing                             |                                 |                     |
| 4                                                | Foot protection                                 |                                 |                     |
| 5                                                | Head protection                                 |                                 |                     |
| 6                                                | Protection against drowning                     |                                 |                     |
| Appendi                                          | x I—Cargo Gear Register and Certificates        |                                 |                     |
|                                                  | Subject Index for 29 CFR 1918—Long-shoring.     |                                 |                     |
| 1918.90                                          | Hazard Communication                            | 8-24-87                         | New                 |
| (Effective                                       | e June 27, 1988)                                |                                 |                     |
| 1918.90                                          | Hazard Communication                            | 2/9/94                          | Amendment           |
| (Effective                                       | e August 26, 1994)                              |                                 |                     |
| 1918.10<br>0                                     | Retention of DOT markings, placards and labels. | 7/19/94                         | Amended             |
| (Effective                                       | e January 19, 1995)                             |                                 |                     |
| Subpart<br>A                                     | Scope and Definitions                           | 07/25/97                        | Revise              |
| 1918.1                                           | Scope and application                           | 07/25/97                        | Revise              |
| 1918.2                                           | Definitions                                     | 07/25/97                        | Revise              |
| 1918.3                                           | Incorporation by reference                      | 07/25/97                        | Revise              |
| Subpart<br>B                                     | Gear Certification                              | 07/25/97                        | Revise              |
| 1918.11                                          | Gear certification                              | 07/25/97                        | Revise              |
| Subpart<br>C                                     | Gangways and Other Means of Access              | 07/25/97                        | Revise              |
| 1918.21                                          | General requirements                            | 07/25/97                        | Revise              |

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|                 | 111LE 31. Lau01                                             |             |                  |
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| Departmen       | nt of Labor                                                 |             | §31-372-105-1918 |
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| <u>dard Af-</u> |                                                             | <u>Date</u> |                  |
| <u>fected</u>   |                                                             |             |                  |
| 1918.22         | Gangways                                                    | 07/25/97    | Revise           |
| 1918.23         | Jacob's ladders                                             | 07/25/97    | Revise           |
| 1918.24         | 1                                                           | 07/25/97    | Revise           |
| 1918.25         | Bridge plates and ramps                                     | 07/25/97    | Revise           |
| 1918.26         | Access to barges and river towboats                         | 07/25/97    | Revise           |
| Subpart         | Working Surfaces                                            | 07/25/97    | Revise           |
| D               |                                                             |             |                  |
| 1918.31         | e                                                           | 07/25/97    | Revise           |
| 1918.32         | Stowed cargo and temporary landing surfaces                 | 07/25/97    | Revise           |
| 1918.33         | Deck loads                                                  | 07/25/97    | Revise           |
| 1918.34         | Other decks                                                 | 07/25/97    | Revise           |
| 1918.35         | Open hatches                                                | 07/25/97    | Revise           |
| 1918.36         | Weather deck rails                                          | 07/25/97    | Revise           |
| 1918.37         | Barges                                                      | 07/25/97    | Revise           |
| Subpart<br>E    | Opening and Closing Hatches                                 | 07/25/97    | Revise           |
| 1918.41         | Coaming clearances                                          | 07/25/97    | Revise           |
| 1918.42         | Hatch beam and pontoon bridges                              | 07/25/97    | Revise           |
| 1918.43         | Handling hatch beams and covers                             | 07/25/97    | Revise           |
| Subpart         | Vessels' Cargo Handling Gear                                | 07/25/97    | Revise           |
| F               |                                                             |             |                  |
| 1918.51         | General requirements                                        | 07/25/97    | Revise           |
| 1918.52         | Specific requirements                                       | 07/25/97    | Revise           |
| 1918.53         | Cargo winches                                               | 07/25/97    | Revise           |
| 1918.54         | Rigging gear                                                | 07/25/97    | Revise           |
| 1918.55         | Cranes                                                      | 07/25/97    | Revise           |
| Subpart<br>G    | Cargo Handling Gear and Equipment Other<br>Than Ship's Gear | 07/25/97    | Revise           |
| 1918.61         | General                                                     | 07/25/97    | Revise           |
| 1918.62         | Miscellaneous auxiliary gear                                | 07/25/97    | Revise           |
| 1918.63         | Chutes, gravity conveyors and rollers                       | 07/25/97    | Revise           |
| 1918.64         |                                                             | 07/25/97    | Revise           |
|                 |                                                             |             |                  |

| §31-372-10                                       | 05-1918                                                                |                   | Department of Labor |
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| 1918.65                                          | Mechanically powered vehicles used aboard vessels                      | 07/25/97          | Revise              |
| 1918.66                                          | Cranes and derricks other than vessel's gear                           | 07/25/97          | Revise              |
| 1918.67                                          | Notifying the ship's officers before using certain equipment           | 07/25/97          | Revise              |
| 1918.68                                          | Grounding                                                              | 07/25/97          | Revise              |
| 1918.69                                          | Tools                                                                  | 07/25/97          | Revise              |
| Subpart<br>H                                     | Handling Cargo                                                         | 07/25/97          | Revise              |
| 1918.81                                          | Slinging                                                               | 07/25/97          | Revise              |
| 1918.82                                          | Building drafts                                                        | 07/25/97          | Revise              |
| 1918.83                                          | Stowed cargo; tiering and breaking down                                | 07/25/97          | Revise              |
| 1918.84                                          | Bulling cargo                                                          | 07/25/97          | Revise              |
| 1918.85                                          | Containerized cargo operations                                         | 07/25/97          | Revise              |
| 1918.86                                          | Roll-on roll-off (Ro-Ro) operations                                    | 07/25/97          | Revise              |
| 1918.87                                          | Ship's cargo elevators                                                 | 07/25/97          | Revise              |
| 1918.88                                          | Log operations                                                         | 07/25/97          | Revise              |
| 1918.89                                          | Handling hazardous cargo                                               | 07/25/97          | Revise              |
| Subpart<br>I                                     | General Working Conditions                                             | 07/25/97          | Revise              |
| 1918.90                                          | Hazard communication                                                   | 07/25/97          | Revise              |
| 1918.91                                          | Housekeeping                                                           | 07/25/97          | Revise              |
| 1918.92                                          | Illumination                                                           | 07/25/97          | Revise              |
| 1918.93                                          | Hazardous atmospheres and substances                                   | 07/25/97          | Revise              |
| 1918.94                                          | Ventilation and atmospheric conditions                                 | 07/25/97          | Revise              |
| 1918.95                                          | Sanitation                                                             | 07/25/97          | Revise              |
| 1918.96                                          | Maintenance and repair work in the vicinity of long-shoring operations | 07/25/97          | Revise              |
| 1918.97                                          | First aid and lifesaving facilities                                    | 07/25/97          | Revise              |
| 1918.98                                          | Qualifications of machinery operators and supervisory training         | 07/25/97          | Revise              |
| 1918.99                                          | Retention of DOT markings, placards and la                             | 07/25/97          | Revise              |

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| Departmen                                        | it of Labor                                               |                                 | <i>§31-372-105-1918</i> |
| <u>Stan-</u><br><u>dard Af-</u><br><u>fected</u> | <u>Subject</u>                                            | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>           |
|                                                  | bels                                                      |                                 |                         |
| 1918.10<br>0                                     | Emergency actions plans                                   | 07/25/97                        | Revise                  |
| Subpart<br>J                                     | Personal Protective Equipment                             | 07/25/97                        | Revise                  |
| 1918.10<br>1                                     | Eye and face protection                                   | 07/25/97                        | Revise                  |
| 1918.10<br>2                                     | Respiratory protection                                    | 07/25/97                        | Revise                  |
| 1918.10<br>3                                     | Head protection                                           | 07/25/97                        | Revise                  |
| 1918.10<br>4                                     | Foot protection                                           | 07/25/97                        | Revise                  |
| 1918.10<br>5                                     | Other protective measures                                 | 07/25/97                        | Revise                  |
| Appendix I                                       | Cargo Gear Register and Certificates. (Non-mandatory)     | 07/25/97                        | Revise                  |
| to Part<br>1918                                  |                                                           |                                 |                         |
| Appendix II                                      | Tables for Selected Miscellaneous Auxiliary Gear.         | 07/25/97                        | Revise                  |
| to Part<br>1918                                  | (Mandatory)                                               |                                 |                         |
| Appen-<br>dix III                                | The Mechanics of Conventional Cargo Gear. (Non-mandatory) | 07/25/97                        | Revise                  |
| to Part<br>1918                                  |                                                           |                                 |                         |
| Appendix IV                                      | Special Cargo Gear and Container Spreader<br>Test         | 07/25/97                        | Revise                  |
| to Part<br>1918                                  | Requirements. (Mandatory)                                 |                                 |                         |
| Appendix V                                       | Basic Elements of a First Aid Training Program.           | 07/25/97                        | Revise                  |
| to Part                                          | (Non-mandatory)                                           |                                 |                         |

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| §31-372-1                                        | 05-1918                                 |                                 | Department of Labor |
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| 1918                                             |                                         |                                 |                     |
| 1918.1                                           | Scope and applicability                 | 12/01/98                        | Amend               |
| (Effectiv                                        | e November 9, 1999)                     |                                 |                     |
| 1918                                             | Authority                               | 2/28/06                         | Amended             |
| 1918.1                                           | Scope and application                   | 2/28/06                         | Amended             |
| (Adopted                                         | d effective January 2, 2007)            |                                 |                     |
| 1918                                             | Authority                               | 11/15/07                        | Amended             |
| 1918.10<br>6                                     | Payment for protective equipment        | 11/15/07                        | Amended             |
| (Adopted                                         | d effective December 9, 2008)           |                                 |                     |
| 1918                                             | Authority                               | 12/10/08                        | Amended             |
| 1918.85                                          | Containerized cargo operations          | 12/10/08                        | Amended             |
| 1918                                             | Authority                               | 12/12/08                        | Amended             |
| 1918.5                                           | Compliance duties owed to each employee | 12/12/08                        | Amended             |
| (Adopted                                         | d effective August 11, 2009)            |                                 |                     |
| 1918<br>Subpart<br>A                             | Authority                               | 9/9/09                          | Amended             |
| 1918.3                                           | Incorporation by reference              | 9/9/09                          | Amended             |
| 1918.10<br>1                                     | Eye and face protection                 | 9/9/09                          | Amended             |
| 1918.10<br>3                                     | Head protection                         | 9/9/09                          | Amended             |
| 1918.10<br>4                                     | Foot protection                         | 9/9/09                          | Amended             |
| (Adopted                                         | l effective August 18, 2010)            |                                 |                     |
| Part<br>1918                                     | Authority                               | 11/16/12                        | Amended             |
| Appendix I                                       |                                         |                                 |                     |
| Subpart                                          |                                         |                                 |                     |

### TITLE 31. Labor

|                                                       | TITLE 31. Labor                                                     |                                 |                  |
|-------------------------------------------------------|---------------------------------------------------------------------|---------------------------------|------------------|
| Departmen                                             | nt of Labor                                                         |                                 | §31-372-106-1919 |
| <u>Stan-</u><br><u>dard Af-</u><br><u>fected</u><br>A | <u>Subject</u>                                                      | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>    |
| 1918.3                                                | Incorporation by reference                                          | 11/16/12                        | Amended          |
| Appendix I                                            |                                                                     |                                 |                  |
| Subpart<br>J                                          |                                                                     |                                 |                  |
| 1918.10<br>3                                          | Head protection                                                     | 11/16/12                        | Amended          |
| (Effective                                            | e December 13, 2013)                                                |                                 |                  |
| Sec. 31-3                                             | 72-106-1919. Gear Certification                                     |                                 |                  |
| <u>Stan-</u><br><u>dard Af-</u><br><u>fected</u>      | <u>Subject</u>                                                      | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>    |
| Subpart                                               | A—General Provisions                                                |                                 |                  |
| Section                                               |                                                                     |                                 |                  |
| 1919.1                                                | Purpose and scope                                                   |                                 |                  |
| 1919.2                                                | Definition of terms                                                 |                                 |                  |
| Subpart                                               | <b>B—Procedure Governing Accreditation</b>                          |                                 |                  |
| 1919.3                                                | Application for accreditation                                       |                                 |                  |
| 1919.4                                                | Action upon application                                             |                                 |                  |
| 1919.5                                                | Duration and renewal of accreditation                               |                                 |                  |
| 1919.6                                                | Criteria governing accreditation to certificate vessels' cargo gear |                                 |                  |
| 1919.7                                                | Voluntary amendment or termination of accreditation                 |                                 |                  |
| 1919.8                                                | Suspension or revocation of accreditation                           |                                 |                  |
| 1919.9                                                | Reconsideration and review                                          |                                 |                  |
| _                                                     | C—Duties of Persons Accredited to Certifi-<br>sels' Cargo Gear      |                                 |                  |
| 1919.10                                               | General duties; exemptions                                          |                                 |                  |
| 1919.11                                               | Recordkeeping and related procedures concern                        | ing records i                   | n custody of ac  |

#### TITLE 31. Labor

|                             | 11122 01, 24001                                                              |                                 |                    |
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| §31-372-10                  | 06-1919                                                                      |                                 | Department of Labo |
| Stan-<br>dard Af-<br>fected | <u>Subject</u>                                                               | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>      |
|                             | A—General Provisions                                                         |                                 |                    |
|                             | credited persons                                                             |                                 |                    |
| 1919.12                     | Recordkeeping and related procedures concern vessel                          | ning records                    | in custody of the  |
| Subpart                     | D—Certification of Vessels' Cargo Gear                                       |                                 |                    |
| 1919.13                     | General                                                                      |                                 |                    |
| 1919.14                     | Initial tests of cargo gear and tests after alterations, renewals or repairs |                                 |                    |
| 1919.15                     | Periodic tests, examinations and inspections                                 |                                 |                    |
| 1919.16                     | Heat treatment                                                               |                                 |                    |
| 1919.17                     | Exemptions from heat treatment                                               |                                 |                    |
| 1919.18                     | Grace periods                                                                |                                 |                    |
| 1919.19                     | Gear requiring welding                                                       |                                 |                    |
| 1919.20                     | Damaged components                                                           |                                 |                    |
| 1919.21                     | Marking and posting of safe working loads                                    |                                 |                    |
| 1919.22                     | Requirements governing braking devices and power sources                     |                                 |                    |
| 1919.23                     | Means of derrick attachment                                                  |                                 |                    |
| 1919.24                     | Limitations on use of wire rope                                              |                                 |                    |
| 1919.25                     | Limitations on use of chains                                                 |                                 |                    |
| Subpart                     | E—Certification of Vessels: Tests and Proof                                  | Loads; Heat                     | t Treatment;       |
| Compete                     | ent Persons                                                                  |                                 |                    |
| 1919.26                     | Visual inspection before tests                                               |                                 |                    |
| 1919.27                     | Unit proof tests—winches, derricks and gear accessory thereto                |                                 |                    |
| 1919.28                     | Unit proof tests—cranes and gear accessory thereto                           |                                 |                    |
| 1919.29                     | Limitations on safe working loads and proof loads                            |                                 |                    |
| 1919.30                     | Examinations subsequent to unit tests                                        |                                 |                    |
| 1919.31                     | Proof tests—loose gear                                                       |                                 |                    |
| 1919.32                     | Specially designed blocks and components                                     |                                 |                    |

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### TITLE 31. Labor

|                             | 111EE 31. Ea001                                                                                                                                              |                                 |                  |
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| Departmer                   | nt of Labor                                                                                                                                                  |                                 | §31-372-106-1919 |
| Stan-<br>dard Af-<br>fected | <u>Subject</u>                                                                                                                                               | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>    |
| Subpart                     | A—General Provisions                                                                                                                                         |                                 |                  |
| 1919.33                     | Proof tests—wire rope                                                                                                                                        |                                 |                  |
| 1919.34                     | Proof tests after repairs or alterations                                                                                                                     |                                 |                  |
| 1919.35                     | Order of tests                                                                                                                                               |                                 |                  |
| 1919.36                     | Heat treatment                                                                                                                                               |                                 |                  |
| 1919.37                     | Competent persons                                                                                                                                            |                                 |                  |
| Subpart                     | F—Accreditation to Certificate Shore-Based                                                                                                                   |                                 |                  |
| Equipmo                     |                                                                                                                                                              |                                 |                  |
| 1919.50                     | Eligibility for accreditation to certificate shore-based material handling devices covered by § 1918.13 of the safety and health regulations for longshoring |                                 |                  |
| 1919.51                     | Provisions respecting application for accredita-<br>tion, action upon the applications, and related<br>matters                                               |                                 |                  |
| _                           | G — Duties of Persons Accredited to Certifica<br>g Devices                                                                                                   | ate Shore-B                     | ased Material    |
| 1919.60                     | General duties, exemptions                                                                                                                                   |                                 |                  |
| Subpart<br>Devices          | H — Certification of Shore-Based Material H                                                                                                                  | andling                         |                  |
| 1919.70                     | General provisions                                                                                                                                           |                                 |                  |
| 1919.71                     | Unit proof test and examination of cranes                                                                                                                    |                                 |                  |
| 1919.72                     | Annual examination of cranes                                                                                                                                 |                                 |                  |
| 1919.73                     | Unit proof test and examination of derricks                                                                                                                  |                                 |                  |
| 1919.74                     | Annual examination of derricks                                                                                                                               |                                 |                  |
| 1919.75                     | Determination of crane or derrick safe working loads and limitations in absence of manufacturer's data                                                       |                                 |                  |
| 1919.76                     | Safe working load reduction                                                                                                                                  |                                 |                  |
| 1919.77                     | Safe working load increase                                                                                                                                   |                                 |                  |
| 1919.78                     | Nondestructive examinations                                                                                                                                  |                                 |                  |
| 1919.79                     | Wire rope                                                                                                                                                    |                                 |                  |
| 1919.80                     | Heat treatment                                                                                                                                               |                                 |                  |
|                             |                                                                                                                                                              |                                 |                  |

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| §31-372-1                   | 07-1926                                                                                            |                                 | Department of Labor |
|-----------------------------|----------------------------------------------------------------------------------------------------|---------------------------------|---------------------|
| Stan-<br>dard Af-<br>fected | <u>Subject</u>                                                                                     | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| ·                           | A—General Provisions                                                                               |                                 |                     |
| 1919.81                     | Examination of bulk cargo loading or discharging spouts or suckers                                 |                                 |                     |
| 1919.90                     | Documentation                                                                                      |                                 |                     |
| (Effectiv                   | e February 11, 1980)                                                                               |                                 |                     |
| Part<br>1918                | Authority                                                                                          | 6/8/11                          | Amended             |
| 1918.2                      | Definitions                                                                                        | 6/8/11                          | Amended             |
| 1918.95                     | Sanitation                                                                                         | 6/8/11                          | Amended             |
| (Effectiv                   | e September 5, 2012)                                                                               |                                 |                     |
|                             | Subpart Index for 29 CFR 1919—Gear                                                                 | Certification                   | n.                  |
| Sec. 31-3                   | 372-106-1919. Gear certification                                                                   |                                 |                     |
| Part<br>1919                | Authority                                                                                          | 6/8/11                          | Amended             |
| 1919.6                      | Criteria governing accreditation to certificate vessels' cargo gear                                | 6/8/11                          | Amended             |
| 1919.11                     | Recordkeeping and related procedures con-<br>cerning records in custody of accredited per-<br>sons | 6/8/11                          | Amended             |
| 1919.12                     | Recordkeeping and related procedures concerning records in custody of the vessel                   | 6/8/11                          | Amended             |
| 1919.15                     | Periodic tests, examinations and inspections                                                       | 6/8/11                          | Amended             |

Title 29, Chapter XVII, Part 1926 as published in the Federal Register, Volume 39, Number 122, June 24, 1974.

#### Sec. 31-372-107-1926. Safety and health standards for construction industry

Adopt as Section 31-372-107-1926., U. S. Department of Labor, Occupational Safety and Health Administration, 29 CFR Part 1926. Safety and Health Regulations for Construction with 29 CFR Part 1910. General Industry Safety and Health Regulations Identified as Applicable to Construction; revised to and published on February 9, 1979 in Book 2 of the Federal Register Volume 44—No. 29, 2-9-79.

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Also, adopt the following amendment to Section 31-372-107-1926.:

1919.18 Grace periods

(Effective September 5, 2012)

6/8/11

Amended

### TITLE 31. Labor

| Department of La            | abor                                                                                                                                                  |             | §31-372-107-1926 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------|
| <u>Standard</u>             | <u>Subject</u>                                                                                                                                        | Fed. Reg.   | <u>Action</u>    |
| <u>Affected</u>             |                                                                                                                                                       | <u>Date</u> |                  |
| 1926.                       | Safety and Health Standards for the Construction Industry                                                                                             | 4-6-79      | Corrections      |
| (Effective Febr             | ruary 11, 1980)                                                                                                                                       |             |                  |
| 1926.500                    | Guarding of Low-Pitched-Roof                                                                                                                          | 11-14-80    | Amendment        |
|                             | Perimeters During the Performance of<br>Built-Up Roofing Work                                                                                         |             |                  |
| (Effective Octo             | ober 29, 1981)                                                                                                                                        |             |                  |
| 1926.55                     | Gas, vapors, fumes, dusts and mists                                                                                                                   | 6-20-86     | Revised          |
| 1926.58                     | Asbestos, tremolite, anthophyllite and actinolite                                                                                                     | 6-20-86     | New              |
| (Effective Nov              | ember 24, 1986)                                                                                                                                       |             |                  |
| 1926.151                    | Fire Prevention                                                                                                                                       | 7-11-86     | Amendment        |
| 1926.152                    | Flammable and Combustible Liquids                                                                                                                     | 7-11-86     | Revision         |
| 1926.351                    | Arc Welding and Cutting                                                                                                                               | 7-11-86     | Revision         |
| 1926.803                    | Compressed Air                                                                                                                                        | 7-11-86     | Revision         |
| Subpart K of<br>29 CFR 1926 | Electrical                                                                                                                                            | 7-11-86     | Revision         |
| (Effective Apri             | 1 29, 1987)                                                                                                                                           |             |                  |
| 1926.58                     | Occupational Exposure to Asbestos,<br>Tremolite, Anthophyllite and Actino-<br>lite; Corrections and Information Col-<br>lection Requirements Approval | 5-12-87     | Amendment        |
| (Effective Febr             | ruary 25, 1988)                                                                                                                                       |             |                  |
| 1926.59                     | Hazard Communication                                                                                                                                  | 8-24-87     | New              |
|                             | Revision of Construction Industry                                                                                                                     |             |                  |
|                             | Text and Inspection Records                                                                                                                           |             |                  |
| 1926.550                    | Cranes and derricks                                                                                                                                   | 9-28-87     | Revision         |
| 1926.552                    | Material hoists, personnel hoists and elevators                                                                                                       | 9-28-87     | Revision         |
| 1926.903                    | Underground transportation of explosives                                                                                                              | 9-28-87     | Revision         |
| (Effective June             | 27, 1988)                                                                                                                                             |             |                  |
| 1926.55                     | Gases, vapors, fumes, dusts and mists                                                                                                                 | 12-4-87     | New              |
| (Effective July             | 27, 1988)                                                                                                                                             |             |                  |

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| §31-372-107-19       | 26                                                             |                                 | Department of Labor           |
|----------------------|----------------------------------------------------------------|---------------------------------|-------------------------------|
| Standard<br>Affected | <u>Subject</u>                                                 | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>                 |
| Subpart Q            | Concrete and Masonry Construction                              | 6-16-88                         | Revision                      |
| 1926.700             | Scope, application and definitions applicable to this subpart. |                                 |                               |
| 1926-701             | General Requirements                                           |                                 |                               |
| 1926-702             | Requirements for equipment and tools                           |                                 |                               |
| 1926-703             | Requirements for cast-in-place concrete                        |                                 |                               |
| 1926-704             | Requirements for pre cast concrete                             |                                 |                               |
| 1926-705             | Requirements for lift-slab operations                          |                                 |                               |
| 1926-706             | Requirements for masonry construction                          |                                 |                               |
| 1926-550             | Crane or Derrick Suspended Personnel Platforms; paragraphs (g) | 8-2-88                          | New                           |
| 1926-58              | Asbestos, tremolite, anthophyllite and actinolite              | 9-14-88                         | Revision                      |
| (Effective Man       | rch 23, 1989)                                                  |                                 |                               |
| Subpart P-Ex         | cavation                                                       |                                 |                               |
| 1926.650             | Scope, application and definitions applicable to this subpart  | 10/31/89                        | Revision                      |
| 1926.651             | General requirements                                           |                                 |                               |
| 1926.652             | Requirements for protective systems                            |                                 |                               |
| 1926.704             | Concrete and Masonry Construction<br>Safety Standards          | 10/05/89                        | Correction of technical error |
| (Effective Jun       | e 22, 1990)                                                    |                                 |                               |
|                      | Tools—Hand and Power—Con-<br>struction                         |                                 |                               |
| 1926.305             | Jacks—lever and ratchet, screw and hydraulic                   | 10-18-90                        | Amended                       |
|                      | <b>Concrete and Masonry Construction</b>                       |                                 |                               |
| 1926.700             | Scope, application and definitions applicable to this subpart  | 10-18-90                        | Amended                       |
| 1926.705             | Requirements for lift-slab construction operations             |                                 | Revised                       |
|                      |                                                                |                                 |                               |

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| hor                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | §31-372-107-1926                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| vur                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | g51-5/2-10/-1920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <u>Subject</u>                                                                     | <u>Fed. Reg.</u><br>Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>Action</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Safety Standards for Stairways and                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | d in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| · ·                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Subpart L                                                                          | 11-14-90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Revised                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Ladders                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Removed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Definitions                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Amended                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Subpart M                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Revised                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Guardrails, handrails and covers                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Amended                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Stairways                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Removed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Subpart X                                                                          | 11-14-90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Revised                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Scope, application and definitions applicable to this subpart                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Revised                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| General requirements                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Revised                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Stairways                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | New                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Ladders                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | New                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Reserved                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Training requirements                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | New                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Safety Standards for Stairways and                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| •                                                                                  | 1_23_91                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Correction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                    | 1-25-71                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Correction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| •                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Correction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Concetion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                    | 8/23/91                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Revision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| •                                                                                  | 0, =0, , ,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Revision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                    | 0/23/71                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Revision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                    | 6/8/92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Amended                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Tremolite, Anthophyllite and Actinolite                                            | 0/0/72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Amended                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Occupational Exposure to Asbestos,<br>Tremolite, Anthophyllite and Actino-<br>lite | 6/30/92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Correction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 2, 1993)                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                    | Safety Standards for Stairways and the Construction Industry Subpart M Guardrails, handrails and covers Stairways Subpart X Scope, application and definitions applicable to this subpart General requirements Stairways Ladders  Training requirements Safety Standards for Stairways and Ladders Used in the Construction Industry Scope, application and definitions General requirements Ladders ember 29, 1991) Stairways Ladders 28, 1992) Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite Occupational Exposure to Asbestos, Tremolite, Anthophyllite and Actinolite | Subject Safety Standards for Stairways and Ladders Used the Construction Industry  Subpart L Ladders Definitions Subpart M Guardrails, handrails and covers Stairways Subpart X Scope, application and definitions applicable to this subpart General requirements Stairways Ladders  Training requirements Safety Standards for Stairways and Ladders Used in the Construction Industry Scope, application and definitions General requirements Ladders  Safety Standards for Stairways and Ladders Used in the Construction Industry Scope, application and definitions General requirements Ladders Ember 29, 1991) Stairways Ladders Stairways Stair |

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| §31-372-107-1926     | 6                                                               |                          | Department of Labor |
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| Standard<br>Affected | <u>Subject</u>                                                  | Fed. Reg.<br><u>Date</u> | <u>Action</u>       |
| 1926.63              | Occupational Exposure to Cadmium                                | 9/14/92                  | New                 |
| 1926.60              | Occupational Exposure to 4, 4'                                  | 8/10/92                  | New                 |
|                      | Methylenedianiline (MDA)                                        |                          |                     |
| 1926.60              | Occupational Exposure to 4, 4'                                  | 11/3/92                  | Amended             |
|                      | Methylenedianiline (MDA)                                        |                          |                     |
| (Effective July 2    | 21, 1993)                                                       |                          |                     |
| 1926.62              | Lead                                                            | 5/4/93                   | New                 |
| (Effective Janua     | ary 27, 1994)                                                   |                          |                     |
| 1926.59              | Hazard Communication                                            | 2/9/94                   | Amendment           |
| (Effective Augu      | st 26, 1994)                                                    |                          |                     |
| 1926.61              | Retention of DOT markings, placards and labels.                 | 7/19/94                  | Amended             |
| (Effective Janua     | ary 19, 1995)                                                   |                          |                     |
| 1926.104             | Fall Protection                                                 | 8/9/94                   | Removed             |
| 1926.753             | Safety Nets                                                     | 8/9/94                   | Added               |
|                      | Safety Standards for Stairways and                              | Ladders Us               | ed in               |
|                      | the Construction Indus                                          | stry                     |                     |
| 1926.105             | Fall Protection                                                 | 8/9/94                   | Removed/            |
|                      |                                                                 |                          | Reserved            |
| 1926.107             | Fall Protection                                                 | 8/9/94                   | Amended             |
| 1926.250             | General requirements for storage.                               | 8/9/94                   | Revised             |
| 1926.550             | Cranes and derricks.                                            | 8/9/94                   | Revised             |
| 1926.651             | Specific excavation requirements.                               | 8/9/94                   | Revised             |
| 1926.701             | Fall Protection                                                 | 8/9/94                   | Amended             |
| 1926.951             | Tools and protective equipment.                                 | 8/9/94                   | Revised             |
| 1926.500             | Scope, application, and definitions applicable to this subpart. | 8/9/94                   | Revised             |
| 1926.501             | Duty to have fall protection.                                   | 8/9/94                   | Revised             |
| 1926.502             | Fall protection systems criteria and practices.                 | 8/9/94                   | Revised             |
| 1926.503             | Training requirements.                                          | 8/9/94                   | Revised             |
| 1926.1101            | Asbestos                                                        | 8/10/94                  | Amended             |
| (Effective Febru     | uary 23, 1995)                                                  |                          |                     |

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| <u>Standard</u> | <u>Subject</u>                                                     | Fed. Reg.   | <u>Action</u>    |
| <u>Affected</u> |                                                                    | <u>Date</u> |                  |
| 1926.55,        | Butadiene (1,3 Butadiene)                                          | 11-04-96    | Amended          |
| Appendix        |                                                                    |             |                  |
| A               |                                                                    |             |                  |
| (Effective Jur  | ne 27, 1997)                                                       |             |                  |
| 1926.55         | Appendix A                                                         | 1/10/97     | Revised          |
| 1926.1152       | Methylene chloride                                                 | 1/10/97     | New              |
| (Effective Sep  | otember 5, 1997)                                                   |             |                  |
| Subpart L       | Scaffolds                                                          | 08/30/96    | Revised          |
| (Effective Jur  | ne 27, 1997)                                                       |             |                  |
| 1926.57         | Ventilation                                                        | 1/08/98     | Amended          |
| 1926.62         | Lead                                                               | 1/08/98     | Amended          |
| 1926.60         | Methylenedianiline                                                 | 1/08/98     | Amended          |
| 1926.103        | Respiratory protection                                             | 1/08/98     | Revised          |
| 1926.800        | Underground construction                                           | 1/08/98     | Amended          |
| 1926.1101       | Asbestos                                                           | 1/08/98     | Amended          |
| 1926.1127       | Cadmium                                                            | 1/08/98     | Amended          |
| Subpart C       | General Safety and Health Standards                                | 06/18/98    | Amend            |
| Subpart D       | Occupational Health and Environmental Controls                     | 06/18/98    | Amend            |
| Subpart F       | Fire Protection and Prevention                                     | 06/18/98    | Amend            |
| Subpart U       | Blasting and Use of Explosives                                     | 06/18/98    | Amend            |
| 1926.602        | Material Handling Equipment                                        | 12/01/98    | Amend            |
| (Effective No   | vember 9, 1999)                                                    |             |                  |
| Subpart M       | Fall Protection                                                    | 1/18/01     | Revised          |
| 1926.500        | Scope, application, and definitions applicable to this subpart     | 1/18/01     | Revised          |
| Subpart R       | Steel Erection                                                     | 1/18/01     | Revised          |
| 1926.750        | Scope                                                              | 1/18/01     | Revised          |
| 1926.751        | Definitions                                                        | 1/18/01     | Revised          |
| 1926.752        | Site layout, site-specific erection plan and construction sequence | 1/18/01     | Revised          |
| 1926.753        | Hoisting and Rigging                                               | 1/18/01     | Revised          |
|                 |                                                                    |             |                  |

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| §31-372-107-1926                   |                                       |                                 | Department of Labor |
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| <u>Standard</u><br><u>Affected</u> | Subject                               | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| 1926.754                           | Structural steel assembly             | 1/18/01                         | Revised             |
| 1926.755                           | Column anchorage                      | 1/18/01                         | Revised             |
|                                    | Safety Standards for Stairways and    | Ladders Us                      | ed in               |
|                                    | the Construction Indus                | stry                            |                     |
| 1926.756                           | Beams and columns                     | 1/18/01                         | Revised             |
| 1926.757                           | Open web steel joists                 | 1/18/01                         | Revised             |
| 1926.758                           | Systems-engineered metal buildings    | 1/18/01                         | Revised             |
| 1926.759                           | Falling object protection             | 1/18/01                         | Revised             |
| 1926.760                           | Fall protection                       | 1/18/01                         | Revised             |
| 1926.761                           | Training                              | 1/18/01                         | Revised             |
| Appendix A                         |                                       | 1/18/01                         | Revised             |
| Appendix B                         |                                       | 1/18/01                         | Revised             |
| Appendix C                         |                                       | 1/18/01                         | Revised             |
| Appendix D                         |                                       | 1/18/01                         | Revised             |
| Appendix E                         |                                       | 1/18/01                         | Revised             |
| Appendix F                         |                                       | 1/18/01                         | Revised             |
| Appendix G                         |                                       | 1/18/01                         | Revised             |
| Appendix H                         |                                       | 1/18/01                         | Revised             |
| (Effective Febr                    | uary 27, 2002)                        |                                 |                     |
| Subpart G                          |                                       |                                 |                     |
| 1926.200                           | Accident prevention signs and tags    | 9/12/02                         | Revised             |
| 1926.201                           | Signaling                             | 9/12/02                         | Revised             |
| 1926.202                           | Barricades                            | 9/12/02                         | Revised             |
| 1926.203                           | Definitions                           | 9/12/02                         | Revised             |
| (Adopted effect                    | tive June 9, 2003)                    |                                 |                     |
| 1926                               | Authority                             | 2/28/06                         | Amended             |
| 1926.55                            | Gases, vapors, fumes, dusts and mists | 2/28/06                         |                     |
| Appendix A to 1926.55              | , , , ,                               | 2/28/06                         | Amended             |
| Subpart Z                          | Authority                             | 2/28/06                         | Amended             |
| 1926.1126                          | Chromium (VI)                         | 2/28/06                         | Added               |
| (Adopted effect                    | tive January 2, 2007)                 |                                 |                     |
|                                    | • • •                                 |                                 |                     |

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| Department of I | Labor                                                                                                                                                 |             | §31-372-107-1926 |
| <u>Standard</u> | <u>Subject</u>                                                                                                                                        | Fed. Reg.   | <u>Action</u>    |
| <u>Affected</u> |                                                                                                                                                       | <u>Date</u> |                  |
| 1926            | Authority                                                                                                                                             | 2/28/06     | Amended          |
| Subpart W       |                                                                                                                                                       |             |                  |
| Appendix A      |                                                                                                                                                       | 2/28/06     | Added            |
| 1926.1002       | Protective frames (roll-over protective<br>structures, known as ROPS) for wheel-<br>type agricultural and industrial tractors<br>used in construction | 2/28/06     | Amended          |
| 1926.1003       | Overhead protection for operators of agricultural and industrial tractors used in construction                                                        | 2/28/06     | Amended          |
| (Adopted effe   | ective April 10, 2007)                                                                                                                                |             |                  |
| 1926            |                                                                                                                                                       |             |                  |
| Subpart D       | Authority                                                                                                                                             | 8/24/06     | Amended          |
| 1926.60         | Methylenedianiline                                                                                                                                    | 8/24/06     | Amended          |
| 1926.62         | Lead                                                                                                                                                  | 8/24/06     | Amended          |
| Subpart Z       | Authority                                                                                                                                             | 8/24/06     | Amended          |
| 1926.1101       | Asbestos                                                                                                                                              | 8/24/06     | Amended          |
| 1926.1127       | Cadmium                                                                                                                                               | 8/24/06     | Amended          |
| (Adopted effe   | ective September 11, 2007)                                                                                                                            |             |                  |
| Subpart E       | Authority                                                                                                                                             | 11/15/07    | Amended          |
| 1926.95         | Criteria for personal protective equipment                                                                                                            | 11/15/07    | Amended          |
| (Adopted effe   | ective December 9, 2008)                                                                                                                              |             |                  |
| Subpart C       | Authority                                                                                                                                             | 12/12/08    | Amended          |
| 1926.20         | General safety and health provisions                                                                                                                  | 12/12/08    | Amended          |
| Subpart D       | Authority                                                                                                                                             | 12/12/08    | Amended          |
| 1926.60         | Methylenedianiline                                                                                                                                    | 12/12/08    | Amended          |
| 1926.62         | Lead                                                                                                                                                  | 12/12/08    | Amended          |
| Subpart R       | Authority                                                                                                                                             | 12/12/08    | Amended          |
| 1926.761        | Training                                                                                                                                              | 12/12/08    | Amended          |
| Subpart Z       | Authority                                                                                                                                             | 12/12/08    | Amended          |
| 1926.1101       | Asbestos                                                                                                                                              | 12/12/08    | Amended          |
| 1926.1126       | Chromium (IV)                                                                                                                                         | 12/12/08    | Amended          |

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| §31-372-107-1920                                                                       | 5                                                              |                                 | Department of Labor |
| <u>Standard</u><br><u>Affected</u>                                                     | <u>Subject</u>                                                 | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| 1926. 1127                                                                             | Cadmium                                                        | 12/12/08                        | Amended             |
| (Adopted effect                                                                        | ive August 11, 2009)                                           |                                 |                     |
| Subpart A -                                                                            | Authority                                                      | 5/14/10                         | Amended             |
| General                                                                                |                                                                |                                 |                     |
| Subpart Z -                                                                            | Authority                                                      | 5/14/10                         | Amended             |
| Toxic and Haz-<br>ardous Sub-<br>stances                                               |                                                                |                                 |                     |
| 1926.1126                                                                              | Chromium (VI)                                                  | 5/14/10                         | Amended             |
| (Adopted effect                                                                        | ive December 14, 2010)                                         |                                 |                     |
| Subpart A -                                                                            | Incorporation by reference                                     |                                 | Added               |
| General                                                                                |                                                                |                                 |                     |
| 1926.6                                                                                 |                                                                | 8/9/10                          |                     |
| Subpart C –                                                                            |                                                                |                                 | Repealed            |
| General Safety<br>and Health<br>Provisions                                             |                                                                |                                 |                     |
| 1926.31                                                                                |                                                                | 8/9/10                          |                     |
|                                                                                        |                                                                |                                 | Reserved            |
| Subpart L –                                                                            | Authority                                                      | 8/9/10                          | Amended             |
| Scaffolds                                                                              | •                                                              |                                 |                     |
| 1926.450                                                                               | Scope, application, and definitions applicable to this subpart | 8/9/10                          | Amended             |
| Subpart M –                                                                            | Authority                                                      | 8/9/10                          | Amended             |
| Fall Protection                                                                        |                                                                |                                 |                     |
| 1926.500                                                                               | Scope, application, and definitions applicable to this subpart | 8/9/10                          | Amended             |
| Subpart DD –                                                                           |                                                                | 8/9/10                          | Added               |
| Cranes And<br>Derricks Used<br>in Demolition<br>and Under-<br>ground Con-<br>struction |                                                                |                                 |                     |
|                                                                                        |                                                                |                                 |                     |

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| Donautus and af I                                                                   | hov                                                  |                                 | <i>§31-372-107-1926</i>  |
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| Department of La                                                                    | vor                                                  |                                 | <i>§</i> 31-3/2-10/-1920 |
| <u>Standard</u><br><u>Affected</u>                                                  | <u>Subject</u>                                       | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>            |
| 1926.1500                                                                           | Scope                                                | 8/9/10                          | Added                    |
| 1926.1501                                                                           |                                                      | 8/9/10                          | Added                    |
| Subpart N –                                                                         | Authority                                            | 8/9/10                          | Amended                  |
| Subpart N –                                                                         | Heading                                              | 8/9/10                          | Amended                  |
| Helicopters,<br>Hoists, Eleva-<br>tors, and Con-<br>veyors                          |                                                      |                                 |                          |
| 1926.550                                                                            |                                                      | 8/9/10                          | Reserved                 |
| 1926.553                                                                            | Base-mounted drum hoists                             | 8/9/10                          | Amended                  |
| Subpart O –                                                                         | Authority                                            | 8/9/10                          | Amended                  |
| Motorized Vehicles, Mechanical Equipment, and Marine Operations                     |                                                      |                                 |                          |
| 1926.600                                                                            | Equipment                                            | 8/9/10                          | Amended                  |
| Subpart R –                                                                         |                                                      |                                 |                          |
| Steel Erection                                                                      | Authority                                            | 8/9/10                          | Amended                  |
| 1926.753                                                                            | Hoisting and rigging                                 | 8/9/10                          | Amended                  |
| Subpart S –                                                                         | Authority                                            | 8/9/10                          | Amended                  |
| Underground<br>Construction,<br>Caissons, Cof-<br>ferdams, and<br>Compressed<br>Air | Underground Construction                             |                                 |                          |
| 1926.800                                                                            |                                                      | 8/9/10                          | Amended                  |
| Subpart T –                                                                         | Authority                                            | 8/9/10                          | Amended                  |
| Demolition                                                                          | •                                                    |                                 |                          |
| 1926.856                                                                            | Removal of walls, floors and material with equipment | 8/9/10                          | Amended                  |
| 1926.858                                                                            | Removal of walls, floors, and material               | 8/9/10                          | Amended                  |

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| §31-372-107-192                           | 6                                                                                                                                                              |                                 | Department of Labor |
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| <u>Standard</u><br><u>Affected</u>        | <u>Subject</u>                                                                                                                                                 | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
|                                           | with equipment                                                                                                                                                 |                                 |                     |
| Subpart V –                               | Authority                                                                                                                                                      | 8/9/10                          | Amended             |
| Power Transmission and Distribution       |                                                                                                                                                                |                                 |                     |
| 1926.952                                  | Mechanical equipment                                                                                                                                           | 8/9/10                          | Amended             |
| Subpart X –                               | Authority                                                                                                                                                      | 8/9/10                          | Amended             |
| Stairways and<br>Ladders                  |                                                                                                                                                                |                                 |                     |
| 1926.1050                                 | Scope, application, and definitions applicable to this subpart                                                                                                 | 8/9/10                          | Amended             |
| Appendix A                                | Designations for General Industry<br>Standards Incorporated into Body of<br>Construction Standards                                                             | 8/9/10                          | Amended             |
| Subpart AA                                |                                                                                                                                                                | 8/9/10                          | Reserved            |
| Subpart BB                                |                                                                                                                                                                | 8/9/10                          | Reserved            |
| Subpart CC –                              |                                                                                                                                                                | 8/9/10                          | Added               |
| Cranes and<br>Derricks in<br>Construction |                                                                                                                                                                |                                 |                     |
| 1926.1400                                 | Scope                                                                                                                                                          | 8/9/10                          | Added               |
| 1926.1401                                 | Definitions                                                                                                                                                    | 8/9/10                          | Added               |
| 1926.1402                                 | Ground conditions                                                                                                                                              | 8/9/10                          | Added               |
| 1926.1403                                 | Assembly/Disassembly - selection of manufacturer or employer procedures                                                                                        | 8/9/10                          | Added               |
| 1926.1404                                 | Assembly/Disassembly - general requirements (applies to all assembly and disassembly operations)                                                               | 8/9/10                          | Added               |
| 1926.1405                                 | Disassembly - additional requirements<br>for dismantling of booms and jibs (ap-<br>plies to both the use of manufacturer<br>procedures and employer procedures | 8/9/10                          | Added               |
| 1926.1406                                 | Assembly/Disassembly - employer procedures – general requirements                                                                                              | 8/9/10                          | Added               |

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| Standard<br>Affected | <u>Subject</u>                                                                       | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>    |
| 1926.1407            | Power line safety (up to 350 kV) - assembly and disassembly                          | 8/9/10                          | Added            |
| 1926.1408            | Power line safety (up to 350 kV) - equipment operations                              | 8/9/10                          | Added            |
| 1926.1409            | Power line safety (over 350 kV)                                                      | 8/9/10                          | Added            |
| 1926.1410            | Power line safety (all voltages) - equipment operations closer than the Table A zone | 8/9/10                          | Added            |
| 1926.1411            | Power line safety - while traveling under or near power lines with no load           | 8/9/10                          | Added            |
| 1926.1412            | Inspections                                                                          | 8/9/10                          | Added            |
| 1926.1413            | Wire rope – inspection                                                               | 8/9/10                          | Added            |
| 1926.1414            | Wire rope – selection and installation criteria                                      | 8/9/10                          | Added            |
| 1926.1415            | Safety devices                                                                       | 8/9/10                          | Added            |
| 1926.1416            | Operational aids                                                                     | 8/9/10                          | Added            |
| 1926.1417            | Operation                                                                            | 8/9/10                          | Added            |
| 1926.1418            | Authority to stop operation                                                          | 8/9/10                          | Added            |
| 1926.1419            | Signals – general requirements                                                       | 8/9/10                          | Added            |
| 1926.1420            | Signals – radio, telephone or other electronic transmission of signals               | 8/9/10                          | Added            |
| 1926.1421            | Signals – voice signals – additional requirements                                    | 8/9/10                          | Added            |
| 1926.1422            | Signals – hand signal chart                                                          | 8/9/10                          | Added            |
| 1926.1423            | Fall protection                                                                      | 8/9/10                          | Added            |
| 1926.1424            | Work area control                                                                    | 8/9/10                          | Added            |
| 1926.1425            | Keeping clear of the load                                                            | 8/9/10                          | Added            |
| 1926.1426            | Free fall and controlled load lowering                                               | 8/9/10                          | Added            |
| 1926.1427            | Operator qualification and certification                                             | 8/9/10                          | Added            |
| 1926.1428            | Signal person qualifications                                                         | 8/9/10                          | Added            |
| 1926.1429            | Qualification of maintenance & repair employees                                      | 8/9/10                          | Added            |
| 1926.1430            | Training                                                                             | 8/9/10                          | Added            |
| 1926.1431            | Hoisting personnel                                                                   | 8/9/10                          | Added            |
|                      |                                                                                      |                                 |                  |

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| §31-372-107-1926                        | <u></u>                                                                  |                | Department of Labor |
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| <u>Standard</u><br><u>Affected</u>      | <u>Subject</u>                                                           | Fed. Reg. Date | <u>Action</u>       |
| 1926.1432                               | Multiple-crane/derrick lifts - supplemental requirements                 | 8/9/10         | Added               |
| 1926.1433                               | Design, construction and testing                                         | 8/9/10         | Added               |
| 1926.1434                               | Equipment modifications                                                  | 8/9/10         | Added               |
| 1926.1435                               | Tower cranes                                                             | 8/9/10         | Added               |
| 1926.1436                               | Derricks                                                                 | 8/9/10         | Added               |
| 1926.1437                               | Floating cranes/derricks and land cranes/derricks on barges              | 8/9/10         | Added               |
| 1926.1438                               | Overhead & gantry cranes                                                 | 8/9/10         | Added               |
| 1926.1439                               | Dedicated pile drivers                                                   | 8/9/10         | Added               |
| 1926.1440                               | Sideboom cranes                                                          | 8/9/10         | Added               |
| 1926.1441                               | Equipment with a rated hoisting/lifting capacity of 2,000 pounds or less | 8/9/10         | Added               |
| 1926.1442                               | Severability                                                             | 8/9/10         | Added               |
| Appendix A to                           |                                                                          | 8/9/10         | Added               |
| Subpart CC of                           |                                                                          |                |                     |
| Part 1926 –<br>Standard Hand<br>Signals |                                                                          |                |                     |
| Appendix B to                           |                                                                          |                |                     |
| Subpart CC of                           |                                                                          |                |                     |
| Part 1926 -                             |                                                                          |                |                     |
| Assembly/                               |                                                                          |                |                     |
| Disassembly:                            |                                                                          |                |                     |
| Sample Procedures for                   |                                                                          |                |                     |
| Minimizing the                          |                                                                          | 8/9/10         | Added               |
| Risk of                                 |                                                                          |                |                     |
| Unintended<br>Dangerous                 |                                                                          |                |                     |
| Boom Move-<br>ment                      |                                                                          |                |                     |
| Appendix C to                           |                                                                          | 8/9/10         | Added               |

### TITLE 31. Labor

| Department of La                   | bor                                                      |                                 | §31-372-107-1926 |
|------------------------------------|----------------------------------------------------------|---------------------------------|------------------|
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                           | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>    |
| Subpart CC of                      |                                                          |                                 |                  |
| Part 1926 -                        |                                                          |                                 |                  |
| Operator Certification:            |                                                          |                                 |                  |
| Written Examination:               |                                                          |                                 |                  |
| Technical                          |                                                          |                                 |                  |
| Knowledge                          |                                                          |                                 |                  |
| Criteria                           |                                                          |                                 |                  |
| (Effective Nove                    | ember 8, 2011)                                           |                                 |                  |
| Subpart D                          | Authority                                                | 6/8/11                          | Amended          |
| 1926.51                            | Sanitation                                               | 6/8/11                          | Amended          |
| 1926.60                            | Methylenedianiline                                       | 6/8/11                          | Amended          |
| 1926.62                            | Lead                                                     | 6/8/11                          | Amended          |
| Subpart H                          | Authority                                                | 6/8/11                          | Amended          |
| 1926.251                           | Rigging equipment for material handling                  | 6/8/11                          | Amended          |
| Subpart Z                          | Authority                                                | 6/8/11                          | Amended          |
| 1926.1101                          | Asbestos                                                 | 6/8/11                          | Amended          |
| 1926.1127                          | Cadmium                                                  | 6/8/11                          | Amended          |
| (Effective Septe                   | ember 5, 2012)                                           |                                 |                  |
| Subpart D                          | Authority                                                | 3/26/12                         | Amended          |
| 1926.60                            | Methylenedianiline.                                      | 3/26/12                         | Amended          |
| 1926.62                            | Lead.                                                    | 3/26/12                         | Amended          |
| 1926.64                            | Process safety management of highly hazardous chemicals. | 3/26/12                         | Amended          |
| 1926.65                            | Hazardous waste operations and emergency response.       | 3/26/12                         | Amended          |
| Subpart F                          | Authority                                                | 3/26/12                         | Amended          |
| 1926.152                           | Flammable liquids.                                       | 3/26/12                         | Amended          |
| 1926.155                           | Definitions applicable to this subpart.                  | 3/26/12                         | Amended          |
| Subpart Z                          | Authority                                                | 3/26/12                         | Amended          |
| 1926.1101                          | Asbestos.                                                | 3/26/12                         | Amended          |
|                                    |                                                          |                                 |                  |

### TITLE 31. Labor

| §31-372-107-19                     | 26                                                             |                                 | Department of Labor |
|------------------------------------|----------------------------------------------------------------|---------------------------------|---------------------|
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                 | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>       |
| 1926.1126                          | Chromium (VI).                                                 | 3/26/12                         | Amended             |
| 1926.1127                          | Cadmium                                                        | 3/26/12                         | Amended             |
| (Effective Apr                     | ril 1, 2013)                                                   |                                 |                     |
| Subpart S                          |                                                                |                                 |                     |
| 1926.800                           | Underground construction                                       | 4/23/13                         | Amended             |
| Subpart T                          |                                                                |                                 |                     |
| 1926.856                           | Removal of walls, floors and material with equipment           | 4/23/13                         | Amended             |
| 1926.858                           | Removal of steel construction                                  | 4/23/13                         | Amended             |
| (Effective Dec                     | cember 13, 2013)                                               |                                 |                     |
| Subpart A                          | Authority                                                      | 11/16/12                        | Amended             |
| 1926.6                             | Incorporation by reference.                                    | 11/16/12                        | Amended             |
| Subpart E                          | Authority                                                      | 11/16/12                        | Amended             |
| 1926.100                           | Head protection.                                               | 11/16/12                        | Amended             |
| (Effective Dec                     | cember 13, 2013)                                               |                                 |                     |
| Subpart A                          | Authority                                                      | 4/11/14                         | Amended             |
| 1926.6                             | Incorporation by reference.                                    | 4/11/14                         | Amended             |
| Subpart E                          | Authority                                                      | 4/11/14                         | Amended             |
| 1926.97                            | Electrical protective equipment.                               | 4/11/14                         | New                 |
| Subpart M                          | Authority                                                      | 4/11/14                         | Amended             |
| 1926.500                           | Scope, application and definitions applicable to this subpart. | 4/11/14                         | Amended             |
| Subpart V                          | Authority                                                      | 4/11/14                         | Amended             |
| Subpart V                          | Electrical Power Transmission and Distribution                 | 4/11/14                         | Amended             |
| 1926.950                           | General.                                                       | 4/11/14                         | Amended             |
| 1926.951                           | Medical services and first aid.                                | 4/11/14                         | Amended             |
| 1926.952                           | Job briefing.                                                  | 4/11/14                         | Amended             |
| 1926.953                           | Enclosed spaces.                                               | 4/11/14                         | Amended             |
| 1926.954                           | Personal protective equipment.                                 | 4/11/14                         | Amended             |
| 1926.955                           | Portable ladders and platforms.                                | 4/11/14                         | Amended             |
| 1926.956                           | Hand and portable power equipment.                             | 4/11/14                         | Amended             |

TITLE 31. Labor

| Department of L                    | abor                                                                                  |                                 | §31-372-107-1926 |
|------------------------------------|---------------------------------------------------------------------------------------|---------------------------------|------------------|
| <u>Standard</u><br><u>Affected</u> | <u>Subject</u>                                                                        | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>    |
| 1926.957                           | Live-line tools.                                                                      | 4/11/14                         | Amended          |
| 1926.958                           | Materials handling and storage.                                                       | 4/11/14                         | Amended          |
| 1926.959                           | Mechanical equipment.                                                                 | 4/11/14                         | Amended          |
| 1926.960                           | Working on or near exposed energized parts.                                           | 4/11/14                         | Amended          |
| 1926.961                           | Deenergizing lines and equipment For employee protection.                             | 4/11/14                         | Amended          |
| 1926.962                           | Grounding for the protection of employees.                                            | 4/11/14                         | Amended          |
| 1926.963                           | Testing and test facilities.                                                          | 4/11/14                         | Amended          |
| 1926.964                           | Overhead lines and live-line barehand work.                                           | 4/11/14                         | Amended          |
| 1926.965                           | Underground electrical installations.                                                 | 4/11/14                         | Amended          |
| 1926.966                           | Substations.                                                                          | 4/11/14                         | Amended          |
| 1926.967                           | Special conditions.                                                                   | 4/11/14                         | Amended          |
| 1926.968                           | Definitions.                                                                          | 4/11/14                         | Amended          |
| Appendix B                         | Working on Exposed Energized Parts                                                    | 4/11/14                         | Amended          |
| Appendix C                         | Protection from Hazardous Differences in Electrical Potential                         | 4/11/14                         | Amended          |
| Appendix D                         | Methods of Inspecting and Testing Wood Poles                                          | 4/11/14                         | Amended          |
| Appendix E                         | Protection from Flames and Electric Arcs                                              | 4/11/14                         | Amended          |
| Appendix F                         | Work-Positioning Equipment Inspection Guidelines                                      | 4/11/14                         | Amended          |
| Appendix G                         | Reference Documents                                                                   | 4/11/14                         | Amended          |
| Subpart X                          | Authority                                                                             | 4/11/14                         | Amended          |
| 1926.1053                          | Ladders.                                                                              | 4/11/14                         | Amended          |
| Subpart CC                         | Authority                                                                             | 4/11/14                         | Amended          |
| 1926.1400                          | Scope.                                                                                | 4/11/14                         | Amended          |
| 1926.1410                          | Power line safety (all voltages) – equipment operations closer than the Table A zone. | 4/11/14                         | Amended          |
| (Effective Man                     | rch 10, 2015)                                                                         |                                 |                  |
|                                    |                                                                                       |                                 |                  |

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| §31-372-108-19  | 928                                       |             | Department of Labor |
|-----------------|-------------------------------------------|-------------|---------------------|
| Standard        | <u>Subject</u>                            | Fed. Reg.   | Action              |
| <u>Affected</u> |                                           | <u>Date</u> |                     |
| 1926.1427       | Operator qualification and certification. | 9/26/14     | Amended             |
| (Effective Au   | gust 17, 2015)                            |             |                     |
| Subpart C       | Authority                                 | 5/4/15      | Amended             |
| Subpart V       |                                           |             |                     |
| 1926.953        | Enclosed spaces.                          | 5/4/15      | Amended             |
| 1926.968        | Definitions.                              | 5/4/15      | Amended             |
| Subpart AA      |                                           |             |                     |
| 1926.1200       |                                           | 5/4/15      | Reserved            |
| 1926.1201       | Scope.                                    | 5/4/15      | New                 |
| 1926.1202       | Definitions.                              | 5/4/15      | New                 |
| 1926.1203       | General requirements.                     | 5/4/15      | New                 |
| 1926.1204       | Permit-required confined space program.   | 5/4/15      | New                 |
| 1926.1205       | Permitting process.                       | 5/4/15      | New                 |
| 1926.1206       | Entry permit.                             | 5/4/15      | New                 |
| 1926.1207       | Training.                                 | 5/4/15      | New                 |
| 1926.1208       | Duties of authorized entrants.            | 5/4/15      | New                 |
| 1926.1209       | Duties of attendants.                     | 5/4/15      | New                 |
| 1926.1210       | Duties of entry supervisors.              | 5/4/15      | New                 |
| 1926.1211       | Rescue and emergency services.            | 5/4/15      | New                 |
| 1926.1212       | Employee participation.                   | 5/4/15      | New                 |
| 1926.1213       | Provision of documents to Secretary.      | 5/4/15      | New                 |
| (Effective Au   | gust 24, 2016)                            |             |                     |
| Subpart D       | Authority                                 | 3/25/16     | Amended             |
| 1926.55         | Gases, vapors, fumes, dusts and mists     | 3/25/16     | Amended             |
| Subpart Z       | Authority                                 | 3/25/16     | Amended             |
| 1926.1153       | Respirable crystalline silica.            | 3/25/16     | Added               |
| (Effective Ap   | ril 4, 2017)                              |             |                     |
|                 |                                           |             |                     |

(Amended August 24, 2016; Amended April 4, 2017)

Sec. 31-372-108-1928. Occupational safety and health standards for agriculture

### TITLE 31. Labor

|                                      | TITLE 31. Labor                                              |                                 |                    |
|--------------------------------------|--------------------------------------------------------------|---------------------------------|--------------------|
| Department of La                     | bor                                                          | §31-                            | -372-108-1928      |
| <u>Standard Af-</u><br><u>fected</u> | <u>Subject</u>                                               | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u>      |
|                                      | Adopt                                                        |                                 |                    |
| 1928.                                | Occupational Exposure to Cotton Dust in Cotton Gins          | 6-30-78                         | Correction         |
| 1928.21                              | Superseded by new section                                    |                                 | Delete             |
| 1928.113                             | Subpart I Toxic and Hazardous Substances                     |                                 | New                |
| 1928.113                             | Occupational Exposure to Cotton Dust in Cotton Gins          | 8-8-78                          | Corrections        |
| (Effective Febru                     | uary 11, 1980)                                               |                                 |                    |
|                                      | Changes                                                      |                                 |                    |
| 1915.84 (b)                          | Lifesaving Equipment                                         | 7-10-74                         | Correction         |
| (1) and (2)                          |                                                              |                                 |                    |
| 1917.84 (b)                          | Lifesaving Equipment                                         | 7-16-74                         | Correc-<br>tion    |
| (1) and (2)                          |                                                              |                                 |                    |
| 1928.57                              | Guarding of Farm Field Equipment                             | 3-9-76                          | New                |
| 1928.57                              | Guarding of Farm Field Equipment                             | 3-16-76                         | Correction         |
| 1928.57                              | Guarding of Farm Field Equipment; Deferral of Effective Date | 6-2-76                          | Amend-<br>ment     |
| 1928.57                              | Guarding of Farm Field Equipment; Deferral of Effective Date | 6-4-76                          | Amend-<br>ment     |
| 1928.57                              | Guarding of Farm Field Equipment                             | 10-22-76                        | Amend-<br>ment     |
| 1915.59                              | Operations                                                   |                                 |                    |
| 1916.59                              |                                                              |                                 |                    |
| 1917.59                              |                                                              |                                 |                    |
| 1918.99                              |                                                              |                                 |                    |
| 1928.21(b)                           | Operations                                                   |                                 |                    |
| 1928.21                              | Applicability of General Industry Standards to Agriculture   | 7-29-77                         | Correction         |
| (Adopted Marc                        | h 27, 1978)                                                  |                                 |                    |
| 1926.58                              | Asbestos, tremolite, anthophyllite and actinolite            | 2/5/90                          | Amend-<br>ment and |

### TITLE 31. Labor

|                                      | 111LE 31. Lau01                                                                                           |                                 | 27.1          |  |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------|---------------|--|
| <i>§31-372-108-1928</i>              |                                                                                                           | Departi                         | nent of Labor |  |
| <u>Standard Af-</u><br><u>fected</u> | <u>Subject</u>                                                                                            | <u>Fed. Reg.</u><br><u>Date</u> | <u>Action</u> |  |
|                                      |                                                                                                           |                                 | Revision      |  |
| (Effective Decen                     | nber 31, 1990)                                                                                            |                                 |               |  |
| 1928.21                              | Hazard Communication                                                                                      | 2/9/94                          | Republish     |  |
| (Effective Augus                     | t 26, 1994)                                                                                               |                                 |               |  |
| 1928.21                              | Applicable standards in Section 31-372-101-1910.                                                          | 7/19/94                         | Amended       |  |
| (Effective Januar                    | ry 19, 1995)                                                                                              |                                 |               |  |
| 1928.21                              | Applicable Standards in 29 CFR Part 1910.                                                                 | 10/12/94                        | Revised       |  |
| (Effective April                     | 19, 1995)                                                                                                 |                                 |               |  |
| 1928                                 | Authority                                                                                                 | 2/28/06                         | Amended       |  |
| Subpart C                            |                                                                                                           |                                 |               |  |
| 1928.51                              | Roll-over protective structures (ROPS) for tractors used in agricultural operations                       | 2/28/06                         | Amended       |  |
| 1928.52                              | Protective frames for wheel-type agricultural tractors – test procedures and performance requirements     | 2/28/06                         | Added         |  |
| 1928.53                              | Protective enclosures for wheel-type agricultural tractors – test procedures and performance requirements | 2/28/06                         | Added         |  |
| Appendix B                           |                                                                                                           | 2/28/06                         | Added         |  |
| (Adopted effective April 10, 2007)   |                                                                                                           |                                 |               |  |
| Part 1928                            | Authority                                                                                                 | 6/8/11                          | Amended       |  |
| 1928.110                             | Field sanitation                                                                                          | 6/8/11                          | Amended       |  |
| (Effective September 5, 2012)        |                                                                                                           |                                 |               |  |