

# How to Read the OSHA Standards: 29 CFR 1910-General Industry

## Example

An example of an OSHA General Industry Standard may look like this:

TITLE	CODE OF FED. REG.	PART	SECTION	LOWER CASE ALPHA	ARABIC NUMBER	LOWER CASE ROMAN	CAPITAL/UPPER CASE ALPHA
<b>29</b>	<b>CFR</b>	<b>1910</b>	<b>.120</b>	<b>(b)</b>	<b>(2)</b>	<b>(i)</b>	<b>(A)</b>

Let's explain what that means:

- **Title**  
The United State **Code of Federal Regulations (CFR)** contains the major laws (statutes and regulations) issued by federal agencies. The CFRs are broken down into 50 Titles. **Title 29 of the CFR** deals with **Labor Laws** that affect businesses and workers.
- **Chapters**  
Each CFR Title is broken down into Chapters. **Chapter XVII** outlines the Labor Laws for the **Occupational Safety and Health Administration (OSHA)**. (The Chapter number is usually omitted when citing a Standard since the following Part makes the issuing agency name clear.)
- **Parts**  
Chapter XVII is broken into Parts ranging in numbers from 1900-1999. The most commonly referenced Parts of 29 CFR are:
  - › **Part 1910-OSHA General Industry Standards**
  - › Part 1915-OSHA Shipyard Employment Standards
  - › Part 1917-OSHA Marine Terminals Standards
  - › Part 1918-OSHA Longshoring Standards
  - › Part 1926-OSHA Construction Standards
  - › Part 1928-OSHA Agriculture Standards
- **Subparts**  
Under each Part, major blocks of information are broken into Subparts. The major Subparts in 29 CFR 1910-General Industry are:
  - › Subpart D-Walking-Working Surfaces
  - › Subpart E-Exit Routes and Emergency Planning
  - › Subpart F-Powered Platforms, Manlifts, and Vehicle-Mounted Work Platforms
  - › Subpart G-Occupational Health and Environmental Control
  - › Subpart H-Hazardous Materials
  - › Subpart I-Personal Protective Equipment
  - › Subpart J-General Environmental Controls
  - › Subpart K-Medical and First Aid
  - › Subpart L-Fire Protection
  - › Subpart M-Compressed Gas and Compressed Air Equipment
  - › Subpart N-Materials Handling and Storage
  - › Subpart O-Machinery and Machine Guarding
  - › Subpart P-Hand and Portable Powered Tools and Other Hand-Held Equipment
  - › Subpart Q-Welding, Cutting, and Brazing
  - › Subpart R-Special Industries
  - › Subpart S-Electrical

- › Subpart T-Commercial Diving Operations
- › Subpart Z-Toxic and Hazardous Substances

- **Sections**

Each Subpart is broken into Sections of numbered information. For 29 CFR 1910-General Industry, the Section numbering begins at .1 in Subpart A and continues through Section .1415 in Subpart Z. In the example above (29 CFR 1910.120), Section .120 falls under Subpart H-Hazardous Materials. The major Sections under Subpart H span 1910.101 through 1910.126.

- › 1910.101-Compressed gases (general requirements)
- › 1910.102-Acetylene
- › 1910.103-Hydrogen
- › 1910.104-Oxygen
- › 1910.105-Nitrous oxide
- › 1910.106-Flammable liquids
- › 1910.107-Spray finishing using flammable and combustible mater
- › 1910.109-Explosives and blasting agents
- › 1910.110-Storage and handling of liquefied petroleum
- › 1910.111-Storage and handling of anhydrous ammonia
- › 1910.119-Process safety management of highly hazardous chemicals
- › 1910.120-Appendices-Hazardous waste operations and emergency response
- › 1910.122-Dipping and coating operations: table of contents
- › 1910.123-Dipping and coating operations: coverage and definitions
- › 1910.124-General requirements for dipping and coating operations
- › 1910.125-Additional requirements for dipping and coating operations that use flammable liquids or liquids with flashpoints greater than 199.4°F (93°C)
- › 1910.126-Additional requirements for special dipping and coating operations.

(Note: The Subpart letter is usually omitted when citing a Standard since its sole purpose is to categorize similar information into Sections.)

After the Section number, the outline for categorizing information goes from lower case alpha, Arabic number, lower case Roman number, then upper case Alpha. So, the earlier example tells us:

In the U.S. Code of Federal Regulations (**CFR**)

- ➔ **Title 29**-Labor Laws, Chapter XVII-Occupational Safety and Health Administration
- ➔ **Part 1910**-General Industry Standards
- ➔ **Section .120**-Hazardous waste operations and emergency response
- ➔ **(b)** Safety and Health Program
  - ➔ **(2)** Organizational structure part of the program
    - ➔ **(i)** The organizational structure part of the program shall establish the specific chain of command and specify the overall responsibilities of supervisors and employees. It shall include, at a minimum, the following elements:
      - ➔ **(A)** A general supervisor who has the responsibility and authority to direct all hazardous waste operations.