



# RULE-MAKING ORDER

**CR-103P (May 2009)**  
(Implements RCW 34.05.360)

**Agency:** Department of Labor and Industries

**Permanent Rule Only**

**Effective date of rule:**

**Permanent Rules**

- 31 days after filing.
- Other (specify) July 1, 2010 (If less than 31 days after filing, a specific finding under RCW 34.05.380(3) is required and should be stated below)

**Any other findings required by other provisions of law as precondition to adoption or effectiveness of rule?**

- Yes
  - No
- If Yes, explain:

**Purpose:** DOSH believes that the revisions made to the Acetylene Standard by this adoption does not compromise the safety of employees, and instead enhances employee protection. For example, the updated Acetylene Standard includes mandatory requirements for acetylene piping systems, has special requirements for high-pressure piping systems, and prohibits storage of acetylene cylinders in confined spaces--requirements that are not included in the current SDO standards. The updated SDO standards also provide employers with new and more extensive information than the current standards, which should facilitate compliance.

The revisions have made the requirements of DOSH's Acetylene Standard consistent with current industry practices, thereby eliminating confusion and clarifying employer obligations. Eliminating confusion and clarifying employer obligations should increase employee safety while reducing compliance costs.

The Compressed Gas Association (CGA) published several editions of these SDO standards after we adopted them in 1973, and one of these standards (i.e., Compressed Gas Association Pamphlet G-1.4-1966), is no longer available for purchase from CGA. Therefore, to ensure that employers have access to the latest safety requirements for managing acetylene, this rulemaking is adopting the requirements specified in the most recent versions of the SDO standards. See attachment (1).

**Citation of existing rules affected by this order:**

Repealed: 0  
Amended: 3  
Suspended: 0

**Statutory authority for adoption:** RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060

**Other authority :** RCW 49.17

**PERMANENT RULE (Including Expedited Rule Making)**

Adopted under notice filed as WSR 10-02-105 on January 6, 2010.

Describe any changes other than editing from proposed to adopted version: Adopted as proposed.

**Date adopted:**

April 20, 2010

**NAME**

Judy Schurke

**SIGNATURE**

**TITLE**

Director

**CODE REVISER USE ONLY**

OFFICE OF THE CODE REVISER  
STATE OF WASHINGTON  
FILED

DATE: April 20, 2010  
TIME: 2:44 PM

**WSR 10-09-089**

**Note: If any category is left blank, it will be calculated as zero.  
No descriptive text.**

**Count by whole WAC sections only, from the WAC number through the history note.  
A section may be counted in more than one category.**

**The number of sections adopted in order to comply with:**

<b>Federal statute:</b>	New	Amended		Repealed
<b>Federal rules or standards:</b>	New	Amended	3	Repealed
<b>Recently enacted state statutes:</b>	New	Amended		Repealed

**The number of sections adopted at the request of a nongovernmental entity:**

New	Amended		Repealed
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**The number of sections adopted in the agency's own initiative:**

New	Amended	3	Repealed
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**The number of sections adopted in order to clarify, streamline, or reform agency procedures:**

New	Amended		Repealed
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**The number of sections adopted using:**

<b>Negotiated rule making:</b>	New	Amended		Repealed
<b>Pilot rule making:</b>	New	Amended		Repealed
<b>Other alternative rule making:</b>	New	Amended	3	Repealed

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**Chapter 296-24 WAC, General Safety and Health Standards**

**Chapter 296-24 WAC, Part E, Hazardous Material, Flammable and Combustible Liquids,  
Spray Finishing**

**WAC 296-24-31001 Cylinders.**

- Updated the Compressed Gas Association Pamphlet reference.

**WAC 296-24-31003 Piped systems.**

- Updated references relating to the National Fire Protection Association (NFPA) and Compressed Gas Association.
- Added language to allow compliance with earlier additions if applicable.

**WAC 296-24-31005 Generators and filling cylinders.**

- Updated references relating to the National Fire Protection Association (NFPA).
- Added language to allow compliance with earlier additions if applicable.

**Citation of existing rules affected by this order:**

**Chapter 296-24 WAC, General Safety and Health Standards**

**Chapter 296-24 WAC, Part E, Hazardous Material, Flammable and Combustible Liquids,  
Spray Finishing**

WAC 296-24-31001 Cylinders.

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