



# API 1169 Exam Publication Effectivity Sheet

## FOR: April 2017 to December 2017

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Listed below are the effective editions of the publications required for this exam for the date(s) shown above

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- **API Recommend Practice 1169**, *Basic Inspection Requirements – New Pipeline Construction*, 1<sup>st</sup> Edition, July 2013
- **API Recommended Practice 1110**, *Pressure Testing of Steel Pipelines for the Transportation of Gas, Petroleum Gas, Hazardous Liquids, Highly Volatile Liquids, or Carbon Dioxide*, 6<sup>th</sup> Edition, February 2013
- **API Specification Q1**, *Specification for Quality Management System Requirements for Manufacturing Organizations for the Petroleum and Natural Gas Industry*, 9<sup>th</sup> Edition, June 2013 (with Errata 1, February 2014, and Errata 2, March 2014).  
Sections 3-5 only
- **ANSI Z49.1**, *Safety in Welding, Cutting, and Allied Processes*, March 2012  
Chapters 4, 5, 6 and 8
- **CEPA Foundation / INGAA Foundation**, *A Practical Guide for Pipeline Construction Inspectors*, March 2016
- **CGA**, *Best Practices*, 13.0 Edition, March 2016
- **INGAA**, *Construction Safety Guidelines*  
*Natural Gas Pipeline Crossing Guidelines*, Version 1, June 2013  
*CS-S-9 Pressure Testing (Hydrostatic/Pneumatic) Safety Guidelines*, September 2012
- **ISO 9000:2015** *Quality Management Systems – Fundamentals and Vocabulary*, 3<sup>rd</sup> edition (confirmed in 2009). **Definitions Only**
- **Either API Standard 1104**, *Welding of Pipelines and Related Facilities*, 21<sup>st</sup> Edition, September 2013 Addendum 1 and Addendum 2 (May 2016) (Sections 3-11 only. Excluding appendices). **OR CSA Z662-15**, *Oil and Gas Pipeline Systems*, June 2015 (Chapters 1, 2, 4, , 6, 7, 8, 9 and 10)

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Please ensure you obtain authorized documents from one of API's redistributors:

**Techstreet:** [www.techstreet.com](http://www.techstreet.com); Phone: 1-800-699-9277

**IHS Documents:** [www.global.ihs.com](http://www.global.ihs.com); Phone: 1-800-854-7179



**APPLICANTS SHOULD BE FAMILIAR WITH LOCATING INFORMATION WITHIN THE BELOW FEDERAL REGULATIONS. ONLY REGULATIONS LISTED BELOW WILL BE AVAILABLE TO APPLICANTS ON THE COMPUTER DURING THE EXAM:**

**APPLICANTS MAY USE EITHER THE US FEDERAL REGULATIONS OR THE CANADIAN FEDERAL REGULATIONS**

**PLEASE CHECK THE API WEBSITE FOR PDFs OF THE BELOW REFERENCES**

### US References

### Canadian Equivalents

- **Code of Federal Regulations (CFR)**  
[49 CFR 192](#), *Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards*: Article 7, Subpart E, Subpart G, Article 614 & Article 707
- [49 CFR 195](#), *Transportation of Hazardous Liquids by Pipeline*: Article 2, Article 3, Subpart D, Article 310 & Article 410

### Safety

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| <ul style="list-style-type: none"> <li>▪ <b>Code of Federal Regulations (CFR)</b><br/><a href="#">29 CFR 1910</a>, <i>Occupational Safety and Health Standards</i> (OSHA): Article 119, Subpart I (Excluding Subpart I Appendices), Articles 145-147 (Excluding Appendices) &amp; Article 184</li> <li>▪ <a href="#">29 CFR 1926</a>, <i>Safety and Health Regulations for Construction</i> (OSHA): Subpart C, Article 62 (Excluding Appendices), Article 102, Article 152, Articles 250-251, , Article 451, Articles 500-501, Article 601, Subpart P, Article 902 and 914 &amp; Article 1417.</li> <li>▪ <a href="#">49 CFR 172</a>, <i>Hazardous Materials Table, Special Provisions Hazardous Materials Communication, Emergency Response Information, Training Requirements, and Security Plans</i>: Article 101 (excluding appendices)</li> </ul> | <ul style="list-style-type: none"> <li>▪ <a href="#">Canada Occupational Health and Safety Regulations (COHS)</a>: Parts III, IV, X, XI, XII, XIV, XV and XIX</li> <li>▪ <a href="#">Transport Canada Transportation of Dangerous Goods Regulations</a>: Parts 1.4, 2 (excluding appendices 1 &amp; 3 through 5), 4 &amp; 6</li> </ul> |
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### Environmental

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| <ul style="list-style-type: none"> <li>▪ <b>Code of Federal Regulations (CFR)</b><br/><a href="#">33 CFR 321</a>, <i>Permits for Dams and Dikes in Navigable Waters of the United States</i></li> <li>▪ <a href="#">40 CFR 300</a>, <i>National Oil and Hazardous Substances Pollution Contingency Plan</i>: Subparts A &amp; E</li> <li>▪ <b>Federal Energy Regulatory Commission</b>: Office of Energy Projects<br/><a href="#">Wetland and Waterbody Construction and Mitigation Procedures</a>, May 2013.<br/><a href="#">Upland Erosion Control, Revegetation, and Maintenance Plan</a>, May 2013.</li> <li>▪ <a href="#">Migratory Bird Permits (50 CFR Part 21)</a>: Subpart B</li> <li>▪ <a href="#">33 USC Chapter 9: Protection of Navigable Waters and of Harbor and River Improvements Generally</a><br/>Subchapter I Articles 401,403, 403a, 404, 407</li> <li>▪ <a href="#">Endangered Species Act of 1973</a>: Sections 3, 4, 7, 9, 10, 12</li> </ul> | <ul style="list-style-type: none"> <li>▪ <a href="#">Canadian Environmental Protection Act, 1999 (S.C. 1999, c.33)</a>: Sections 3, 64-65 &amp; 90-99</li> <li>▪ <a href="#">Fisheries and Oceans, Land Development Guidelines for the Protection of Aquatic Habitat</a>: Section 3</li> <li>▪ <a href="#">Canada Water Act (R.S.C., 1985, c.C-11)</a>: Part II</li> <li>▪ <a href="#">Canadian Energy Pipeline Association (CEPA), Pipeline Associated Watercourse Crossings</a>, 4<sup>th</sup> Edition, November 2012</li> <li>▪ <a href="#">Migratory Bird Convention Act, 1994 (S.C. 1994, c.22)</a>: Sections 4-6 &amp; 12</li> <li>▪ <a href="#">Navigation Protection Act (R.S.C.,1985, c. N-22)</a>: Sections 2-14 &amp; 21-26</li> <li>▪ <a href="#">Species at Risk Act (S.C. 2002, c. 29)</a><br/>Sections 2, 32-39 &amp; 56-64</li> </ul> |
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Attention: All examination questions are based on the materials listed above.  
The ASME Documents below are recommended for general knowledge but not required for the exam. All exam-related information contained within ASME documents can also be found in API RP 1169 and CEPA/INGAA's Practical Guide for Pipeline Construction Inspectors

**American Society of Mechanical Engineers (ASME)**

**B31.4**, *Pipeline Transportation Systems for Liquids and Slurries*, 2012 Edition  
Chapter I-III and V-VI only

**B31.8**, *Gas Transmission and Distribution Piping Systems*, 2014 Edition  
General Provisions and Definitions and Chapter I-IV & VI only