

**September 2021**

## **Gas Circuit Rider Newsletter**

### **Gas Pipeline Regulatory Reform announced by PHMSA– compliance required by October 1, 2021**

On August 12, 2021, [MNOPS issued an Alert Notice](#) for federal rule changes announced by PHMSA on January 11, 2021. The Alert Notice has 14 parts listed.

There are numerous important changes, and the required compliance date is October 1, 2021. [Pipeline Safety: Gas Pipeline Regulatory Reform](#)

In terms of the changes, MNOPS gives instruction on Part 1 through Part 6 and Part 13 in the Alert Notice. Part 7 specifies which documents are incorporated by reference: ASTM D2513, ASTM F2620-19, ASME BPVC Section VIII Division 1 or 2, and API Standard 1104. The rule changes were created by updating the above-named references to newer editions.

- 1) ASTM D2513-18a, “Standard Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings,” approved August 1, 2018, (ASTM D2513), IBR approved for Item I, Appendix B to Part 192.
- 2) ASTM F2620-19, “Standard Practice for Heat Fusion Joining of Polyethylene Pipe and Fittings,” approved February 1, 2019, (ASTM F2620), IBR approved for §§192.281(c) and 192.285(b).
- 3) ASME Boiler & Pressure Vessel Code, Section VIII, Division 1 “Rules for Construction of Pressure Vessels,” 2007 edition, July 1, 2007, (ASME BPVC, Section VIII, Division 1), IBR approved for §§192.153(a), (b), (d); and 192.165(b).
- 4) ASME Boiler & Pressure Vessel Code, Section VIII, Division 2 “Alternate Rules, Rules for Construction of Pressure Vessels,” 2007 edition, July 1, 2007, (ASME BPVC, Section VIII, Division 2), IBR approved for §§192.153(b), (d); and 192.165(b).
- 5) API Standard 1104, “Welding of Pipelines and Related Facilities,” 20th edition, October 2005, including errata/addendum (July 2007) and errata 2 (2008), (API Std 1104), IBR approved for §§192.225(a); 192.227(a); 192.229(b) and (c); 192.241(c); and Item II, Appendix B.

I have pulled out the information changed in the Federal Code for Part 8 through Part 12, and Part 14. See the link below to the guidance document, along with a link to a rough draft of a form you can use to comply with inspection and testing of prefabricated units or pressure vessels that are installed after October 1, 2021.

The federal register is available online and the final rule for all 14 parts can be researched.

#### **HELPFUL LINKS**

[MNOPS Alert Notice-Aug12-2021](#)

[Changes to Part 8 through Part 12, and Part 14](#)

[Prefabricated Unit Installs FORM-Oct2021-draft](#)

*If you have any questions or if I can be of assistance, please contact me.*

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