

COGCC INTERIM OPERATOR GUIDANCE USE OF PHMSA RECOGNIZED STANDARDS FOR CRUDE OIL TRANSFER SYSTEMS

Document Control:

Created Date:	December 20, 2018
Last Updated Date:	December 20, 2018
Last Updated By:	Mark Schlagenhauf
Review Cycle:	Yearly Review
Systems Used:	None
Document Owner:	Stuart Ellsworth
Work Units:	Engineering, Field Inspection,
	Environmental

Crude Oil Transfer Lines are typically larger and longer than flowlines and typically involve a significant lead time for design and long procurement items before they are constructed. Work on these lines may have begun prior to adoption of the COGCC Flowline rules, which became effective May 1st 2018. COGCC rules recognize that these crude oil transfer lines can come under PHMSA regulation, COGCC regulation, or both. In the COGCC rules references have been made to recent versions of certain engineering standards, which are more recent editions than those cited in the PHMSA rules.

Recognizing the difficulties inherent in building a crude oil transfer line using two different editions of a cited standard, along with the fact that some transfer lines may have already started design and procurement prior to the COGCC's Flowline rulemaking, as an interim measure, until PHMSA updates their referenced standards, COGCC will recognize the standards referenced in PHMSA's rules and the editions referenced in the COGCC's rules. Therefore, operators constructing crude oil transfer lines after May 1, 2018 can choose to use either edition of engineering standards cited in the COGCC rules or those cited in the PHMSA rules.

USE of PHMSA Recognized Standards

This guidance/notice to operators will apply only to crude oil transfer lines and only to the following standards cited in the COGCC rules:

ASME B31.4 Pipelines Transportation Systems for Liquids and Slurries

ASME B31.8 Gas Transmission and Distribution Piping System API 1104 Welding of Pipelines and Related Facilities ASME BPV Code Section IX, Welding, Brazing and Fusing Qualification

.

Guidance Disclaimer

This is a guidance document, not a formal rule. The purpose of this guidance document is to inform all interested stakeholders of the Commission's interpretation of, and expectations concerning, the formal Commission Rules discussed herein. Interpretative rules or general statements of policy, such as this guidance document, are not meant to be binding as rules under the Administrative Procedures Act. § 24-4-103(1), C.R.S.

Document Change Log

Change Date	Description of Changes
December 11, 2018	DRAFT document Created
December 20,2018	Final document posted

Last Revised 12/20/2018 Page 2 of 2