

2022 – Nov 2 – Editorial Section

Approved additions and revisions to guide material §§ 192.204, 192.321, and 192.375.

Recirculate for 2nd LB.

TR NUMBER 2019-04

PRIMARY: 192.204, 192.321, 192.375

PURPOSE: Review new code section 192.204 for risers and amendments to 192.321 and 192.375.
Add and revise guide material as appropriate.

ORIGIN/RATIONALE: Phil Sher, John Kottwitz. Amendment 192-124.

ASSIGNED TO: Design TG

Recirculation Letter Ballot Note: The proposed changes from LB7-2022 are shown in yellow highlight. Disapproved vote from LB7-2022 is copied at the end of this document.

Section 192.204

~~No guide material available at present.~~

No guide material necessary.

Section 192.321

~~This guide material is under review following Amendment 192-124.~~

1 - 8 ...

[Editorial note: Updated GM 9 to reflect 2022 Guide with Addendum 1. This TR included a revision in GM 9 from 192.123 to 192.121 but it has already been revised in Addendum 1 as shown below in red font.]

9 INSTALLATION OF PA-11 or PA-12 PIPING FOR HIGHER PRESSURE APPLICATIONS

If PA-11 or PA-12 piping is installed for operating pressures up to and including 125 psig, standard installation procedures may be used. ~~Section 192.121 limits PA-11 MAOP to 200 psig and PA-12 MAOP to 250 psig.~~ If pressures exceed 125 psig, the following guidance should be considered.

9.1 *Installation.*

...

Section 192.375

~~This guide material is under review following Amendment 192-124.~~

(a) ...

(b) For temperature limitations, see §~~192.123~~192.121.

(c) ...

End of GM portion of TR; see LB7-2022 results and comments shaded in gray below for review.

LB7-2022	29 approved, 1 disapproved
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Trombley – Disapproved

The 200 psig limitation referenced in the guide for PA-11 piping is only applicable to vintage pipe. PA-11 pipe produced on or after January 22, 2019, may have a design pressure up to 250 psig. Suggest deleting the subject sentence as the actual MAOP (200 vs 250 psig) isn't material to the guidance. Rather, its the fact that the pressure exceeds 125 psig that directs the operator consider the GM.