

5560403 JACK AND BORE
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

Stefanie Maxwell
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Comments: (11-6-19, Internal)

What if the pressure loss is equal to 0.5 psi? Should it read "...less than or equal to 0.5 psi is acceptable"?

Response: Change has been made.

Shad Dean
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Comments: (11-7-19, Internal)

After reviewing the spec change, the only thing that I noticed that wasn't mentioned for approval was the vacuum test. Me and Dan discussed the vacuum test may work better in some cases because it would possibly pull water or moisture into the pipe so you could see the problem is faster. The vacuum testing would be done in more extreme conditions, where you would potentially have more problems with a weld. This application would be done at the same pressure (Negative) and time.

Response: Changes made.

Dan Hurtado
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Comments: (11-21-19, Industry)

Recommend revising the air pressure test to include 5psi of vacuum "Pressurize pipe to 5 psi (positive or negative) and lock-off outside air source"

Response: Changes made.

Kevin Hayden
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Comments: (11-26-19, Industry)

Page 1 – First paragraph, first sentence states "When under pavement (including sidewalk) and front shoulders...". What are "front shoulders"? I can only find two references to this term in Sections 555 and 556. • Page 1 – Section 556-4.3.4 is preceded by the statement "SUBARTICLE 556-4.3 is deleted and the following substituted:" However, it appears this should state "SUBARTICLE 556-4.3.4". Also, the section header "556-4.3. 4" has a space before the last "4" where there shouldn't be one.

Response: Formatting changes made. The term front shoulder is an older term that is no longer used. Changes made.

No Name

Comments: (12-9-19, Industry)

While we are fine with the reduction to 5 psi, we would like to propose water testing in lieu of (or as an alternative to) the current air testing. This would improve safety by eliminating potential for plugs or caps blowing off during air testing. Water testing could be accomplished with a small diameter riser pipe being kept full above the pipe being tested to prove the test without any potential failure.

Response: After careful consideration the addition of hydrostatic testing was rejected. In accordance with Florida law, any water used for testing purposes would become industrial wastewater, adding cost and complexity to the test.
