



Pipeline Safety: Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Amendments

ASTM D2513 and rework issues



NPRM Voting Language as Approved by the GPAC/LPAC on December 17, 2013

*“The proposed rule, **Pipeline Safety: Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Amendments (issues related to ASTM D 2513 excluding rework issues which will be discussed at the next meeting)**, as published in the *Federal Register* and the Draft Regulatory Evaluation are technically feasible, reasonable, cost-effective, and practicable.”*



PHMSA Proposal – ASTM D 2513-09a and rework concerns

- Incorporate by reference ASTM D2513-09a, “Standard Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings,” for PE materials, **except for section 4.2 which addresses rework material.**
- Section 4.2 states: “Clean rework material of the same commercial designation, generated from the manufacturer’s own pipe and fitting production shall not be used unless the pipe and fitting produced meets all the requirements of this specification. The use of these rework materials shall be governed by the requirements of 4.3 and PPI TN-30/2006 In pipe, rework materials shall be limited to a maximum of 30 % by weight.”



Committee Vote

Pipeline Safety: Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Amendments

- Vote – Gas Pipeline Advisory Committee
- Whether or not to exclude Section 4.2 of ASTM D2513-09a. (This section deals with the topic of rework.)



Chairman

- When a decision or recommendation of the Committee is required, the Committee Chair will request a motion for a vote.
- Any member, including the Committee Chair, may make a motion for a vote.
- A quorum is required for a vote - a majority of the current members of the Committee must be present at a meeting to perform the Committee's statutory duties.



Sample options for this action.

- Agree as proposed: Exclude Section 4.2 of ASTM D-2513-09a - Rework/regrind not allowed for any plastic piping
- Not in agreement: Do not exclude Section 4.2 of ASTM D-2513-09a - Rework/regrind allowed for all plastic piping
- Propose a change:
 - For example - Based on AGA comment
 - Rework/regrind material not allowed for plastic piping two inches Iron Pipe Size (IPS) and below in diameter
 - Other alternatives? (based on committee input here)



LANGUAGE APPROVED on 2/25/14 by
GPAC via unanimous vote

Example Committee Motion on Rework (Agree as Proposed)

This proposed motion would support the PHMSA proposal to exclude rework.

- I <INSERT NAME> recommend the committee support excluding section 4.2 of ASTM D-2513-09a as proposed in the rule, "***Pipeline Safety: Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Amendments***" as published in the *Federal Register* on August 16, 2013 (78 FR 49996).



Example Committee Motion on Rework (Not agree as Proposed)

This proposed motion would not support the PHMSA proposal to exclude rework.

- I <INSERT NAME> recommend the committee not support the PHMSA exclusion of section 4.2 in ASTM D-2513-09a as proposed in the rule "***Pipeline Safety: Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Amendments***" published in the *Federal Register* on August 16, 2013 (78 FR 49996).



Example Committee Motion on Rework (propose a change)

This voting language would propose a change to the proposed exception for rework.

- I <INSERT NAME> recommend the committee provide an alternative to the PHMSA exclusion of section 4.2 in ASTM D-2513-09a proposed in the rule, "***Pipeline Safety: Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Amendments***" by allowing rework with the following changes:
 - <INSERT PROPOSED CHANGE>