EXISTING CODE
104.1.2 Straight Pipe Under Internal Pressure —
Seamless, Longitudinal Welded, or Spiral Welded and Operating Below the Creep Range

(A) Minimum Wall Thickness. The minimum thickness of pipe wall required for design pressures and for
temperatures not exceeding those for the various materials listed in the Allowable Stress Tables, including
allowances for mechanical strength, shall not be less than that determined by eq. (7) or (8), as follows:

PROPOSED CODE
104.1.2 Straight Pipe Under Internal Pressure —
Seamless, Longitudinal Welded, or Spiral Welded and Operating Below the Creep Range

(A) Minimum Wall Thickness. The minimum thickness of pipe wall required for design pressures and for
temperatures not exceeding those for the various materials listed in the Allowable Stress Tables, including
allowances for mechanical strength, shall not be less than that determined by eq. (7) or (8), as follows: