

PI-71-0123

December 15, 1971

Mr. D. J. Hendrickson, Director
Pipeline Safety Division
Indiana Public Service Commission
901 State Office Building
Indianapolis, Indiana 46204

Dear Mr. Hendrickson:

This is in answer to our inquiry dated November 15, 1971, where you ask us to advise you which of the referenced standards listed in Appendix A, Part 192, Apply to (1) the design of pipe threads and (2) malleable iron pipe fittings.

In answer to your questions, first the design of pipe threads is covered by ASTM A-53 "standard Specifications for Welded and Seamless Steel Pipe." Secondly, there are no specifications for malleable iron pipe fittings listed in Part 192, just as there were none listed in B31.8. Malleable iron pipe fittings, therefore, would be under §192.143 General Requirements, that reads as follows:

Each component of a pipeline must be able to withstand operating pressures and other anticipated loadings with unit stresses equivalent to those allowed for comparable material in pipe in the same location and kind of service.

Thank you for your interest in this matter. If you have any further questions, please contact me.

Sincerely
Original signed by:
Joseph C. Caldwell
Acting Director
Office of Pipeline Safety

State of Indiana
Public Service Commission
901 State Office Building

November 15, 1971

Mr. Walter Kurylo
Chief, States Program Division
Office of Pipeline Safety
Washington, D. C. 20590

Dear Mr. Kurylo:

Please advise which of the referenced standards listed in Appendix A, Part 192, apply to (1) the design of pipe threads and (2) malleable iron pipe fittings.

Very truly yours,
D.J. Hendrickson
Director,
Pipeline Safety Division