PI-81-0117

Mr. Paul Power Operations Manager GH Progressive Metals P.O. Box 40424 Houston, Texas 77040

November 30, 1981

Dear Mr. Powers

This is in reply to your letter dated July 15, 1991, in which you asked whether "extruded outlet headers manufactured from pipe materials listed in 195.106, designed for reinforcement under the provisions of ANSI B31.4 Paragraph 404.3.1b, . . . " meet the requirements of Part 195.

Judging from the information given in your letter, we see no conflict with the requirements of Part 195. However, there are design requirements not mentioned in your letter (i.e., §195.102, §195.104, §195.112, §195.118) as well as construction (§195.200), testing (§195.300) and operation and maintenance requirements (§195.400) which must also be considered in order to be in full compliance with the regulations.

We hope this information meets your needs.

Sincerely, SIGNED Melvin. A. Judah Acting Associate Director For Pipeline Safety Regulation Materials Transportation Bureau July 15, 1981

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Title 49 of the Code of Federal Regulations Part 195 "Regulations for the Transportation of Liquids by Pipeline" does not specifically address the manufacture of extruded outlets. Are extruded outlet headers manufactured from pipe materials listed in 195.106, designed for reinforcement under the provisions of ANSI B31.4 Paragraph 404.3.1b, and destructively tested for mechanical properties following heat treatment, acceptable practice for use under the provisions of Part 195?

Regards, GH PROGRESSIVE METALS Paul Power Operations Manager