

PI-78-0101

April 11, 1978

Mr. Shields E. Clark III
West Coast Engineering Corporation
7001 Fourth Street North
St. Petersburg, Florida 33702

Dear Mr. Clark:

This acknowledges your letter of March 6, 1978, notifying us in accordance with 49 CFR 195.6 of the proposed transportation of anhydrous ammonia by pipeline between Tampa and Bartow, Florida. We will review the matter and, if necessary, contact you for additional information.

Based on the date we received your letter, the proposed transportation may begin on June 14, 1978, unless we notify you before that time that we have determined the proposed transportation would be unduly hazardous.

Sincerely,
SIGNED
Cesar DeLeon
Acting Director
Office of Pipeline Safety Operations

West Coast Engineering Corporation
7001 Fourth Street North
St. Petersburg, Florida 33702

March 6, 1978

File # 3093

Materials Transportation Bureau
Office of Pipeline Safety & Operation
Acting Director
Code DMT-20
2100 — 2nd Street S.W.
Washington, D.C. 20590

Dear Sir:

This is to advise that the Tampa Pipeline Corporation has proposed to install a 6" welded steel anhydrous ammonia pipeline from the Port in the City of Tampa to the phosphate mines in Bartow.

The carrier will transport anhydrous ammonia, agricultural grade, chemical name NH₃ listed as a non-flammable gas in part 173 of title 49 of the code of Federal Regulations Revised as of December 31, 1976.

The carrier pipe specifications are as follows.

Carrier Pipe

Size	-6 5/8" O.D. Line Pipe
Grade	-X-42 Seamless
Tensile Strength	-42,000 p.s.i.
Thickness	-0.25" wall
Protective Coating	-XTRU Coating Thickness 60 mil
Allowable Working Pressure	-2.210 p.s.i.
Actual Working Pressure	-850 p.s.i.
Internal Pressure at Minimum Yield	-3,170 p.s.i.
Safety Factor Based on Minimum Yield	-10.5

The pipe is to be purchased from U.S. Steel Corporation. The coating is by Standard Pipe Protection Co., a Div. of General Steel Industries.

It is hoped that this information is satisfactory. If further information is required, please do not hesitate to call.

Very truly yours,
Shields E. Clark III, P.E.
Fla. Reg'n. No. 16563