



U.S. Department
of Transportation

**Pipeline and Hazardous
Materials Safety
Administration**

1200 New Jersey Avenue, SE
Washington, D.C. 20590

NOV 27 2007

Mr. D. L. Westhusin
Shorty's Inc.
1222 Idlewild Drive
Wichita, KS 67216

Ref. No.: 07-0197

Dear Mr. Westhusin:

This is in response to your request for a clarification of the nurse tank provisions in the Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180). Specifically, you ask if the actual thickness of a nurse tank, used to carry anhydrous ammonia, must be recorded following a thickness test.

The answer is no. A thickness test is required for unlined DOT specification cargo tanks used to transport materials corrosive to the tank as specified in paragraphs (c) and (i) of § 180.407. A nurse tank is a non-DOT specification cargo tank that must only meet the provisions in § 173.315(m). Therefore, the thickness testing and recording provisions in § 180.407 do not apply.

I hope this information is helpful. If you have further questions, please do not hesitate to contact this office.

Sincerely,

Hattie L. Mitchell
Chief, Regulatory Review and Reinvention
Office of Hazardous Materials, Standards

GOOD SERVICE HAS NO PRICE TAG. IT IS A GIFT.

**LULU REMOTE CONTROLLER
MSA PASSIVE CONTROL SYSTEMS**



**ON-SITE PROPANE &
REFINED FUEL TANK TESTING
METER TESTING & REPAIR**

D.L. Shorty Westhusin, Owner
Certified Inspector
1-316-554-8900 · Cell: 1-316-253-8606

Don Gatson, Owner
Certified Inspector
1-316-253-5049

Charlie Gatson
Certified Inspector
1-316-613-1888

Fax: 316-554-8900 · 1222 Idlewild · Wichita, KS 67216

MOBILE: HM-183 Cargo Tank Inspection & Testing
D.O.T. Reg. #CT-7825

Satterthwaite
\$173.315(c)
\$178.601(k)
Tanks 07-0797
SEPTEMBER 24, 2007

OFFICE OF HAZARDOUS MATERIALS STANDARDS
PIPELINE AND HAZARDOUS MATERIALS SAFETY ADM.
ATT. PHH-10
U.S. DEPT. OF TRANS.
400 7TH STREET SW.
WASHINGTON, DC 20590-001

I CANNOT FIND IN THE REGULATIONS THAT THE THICKNESS OF THE TANK MUST BE ON THE REPORT FOLLOWING THE THICKNESS TEST OF ANY TANKS REQUIRING A THICKNESS TEST. I AM AWARE THAT THE MINIMUM THICKNESS MUST BE SHOWN ON THE REPORT.

IF I HAVE MISSED THE ABOVE REQUIREMENT, PLEASE DIRECT ME TO THE PROPER PART OR SUBPART. THE TANKS IN QUESTION IS THE ANHYDROUS NURSE TANKS BUT AS I UNDERSTAND THAT REQUIREMENT, ALL TANKS HAVE THE SAME THICKNESS TESTING REQUIREMENTS ALONG WITH THE SAME REPORTING REQUIREMENTS.

YOUR RESPONSE AND PROMPT ATTENTION WILL BE GREATLY APPRECIATED.

I Am,

D. L. Westhusin
D.L. WESTHUSIN



Trucking Solutions Since 1936

**"THE TRAVELING TANK TESTERS"
SERVING KANSAS SINCE 1998**

