## LIGHTNING SAFETY WARNING FROM MANUFACTURERS OF CORRUGATED STAINLESS STEEL TUBING (CSST)

Corrugated Stainless Steel Tubing ("CSST") is flexible, stainless steel piping that is used in residential, commercial and industrial settings for the transmission of liquefied petroleum gas ("LPG"), more commonly known as propane. CSST is distinguishable by its yellow (or black) exterior plastic coating. As installed inside a home or business, CSST is typically located within the walls of a structure, through or alongside floor joists in a basement, or on top of ceiling joists in an attic.

Lightning strikes at or near properties equipped with CSST have occasionally been reported to result in fires at those properties. It is believed that nearby lightning strikes can cause electrically conductive components, like CSST, to become energized, which can result in pitting or other damage to the CSST and, in turn, could cause an explosion and/or fire. If you determine that you have CSST at your home or business, CSST manufacturers strongly encourage you to make sure your CSST system is properly bonded and grounded in order to reduce the risk of damage from a lightning strike. The manufacturers recommend contacting a licensed electrician to perform such bonding and grounding work.

States with significant lightning risk include, but are not limited to: Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maryland, Michigan, Mississippi, Missouri, New Mexico, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia and West Virginia, as based on data collected by the National Lightning Detection Network and compiled in the Cloud-to-Ground Flashes by State 1997 to 2012: www.lightningsafety.noaa.gov/stats/97-12Flash\_DensitybyState.pdf

For more information on CSST safety, please visit www.csstsafety.com

For more information about the various CSST products manufactured by CSST manufacturers, please visit their individual websites, a non-exclusive list of which is below. These website links are provided for convenience; AmeriGas assumes no responsibility or liability for the content contained on any of the following websites:

- Metal-Fab, Inc. (manufacturer of *Diamondback*) <u>www.mtlfab.com</u>
- Omegaflex, Inc. (manufacturer of *TracPipe* and *CounterStrike*) <u>www.tracpipe.com</u>
- Parker Hannifin, Corp. (manufacturer of *Parflex*) <u>www.parker.com</u>
- Pro-Flex, LLC (manufacturer of ProFlex CSST Flexible Gas Piping) www.proflexcsst.com
- Titeflex Corporation (manufacturer of the *Gastite System Corrugated Stainless Steel Tubing*) www.gastite.com/index.html
- Ward Manufacturing, Inc. (manufacturer of Wardflex and Wardflex II) www.wardflex.com/index.htm