

2 Public Square
Wilkes-Barre, PA 18711-0790
June 11, 1999

IMPORTANT NOTICE TO UST INSTALLERS AND INSPECTORS

An underground storage tank system that has suction piping [generally] may only use a drop tube (automatic shutoff) or an overfill alarm with a speaker audible to the delivery driver for overfill prevention. A ball float (vent float) valve is not considered to be an acceptable form of overfill prevention for suction piping systems; an increase in pressure in the tank as a result of an overfill can push product out through the air eliminator and cause a release at the dispenser. Certified installers should not install ball float valves on underground storage tanks with suction piping systems. [Note: PEI RP 100-2000 prohibits this.] Certified inspectors who observe this type of construction during an operations inspection should identify the overfill prevention as "Noncompliant" on the inspection report form (page 1) and the type of overfill on page 2 as "B" (ball float valve). If you have any questions or desire any clarification of the above, please contact the Department at (800) 428- 2657 or (717) 772-5599.