



## New York State Inspections for Polyethylene Tanks

A White Paper from Assmann

New York State Department of Environmental Conservation requires Five-Year Inspections for Polyethylene Tanks. These inspections are required for all Above-Ground Storage Tanks and their piping. Inspections must consist of a comprehensive evaluation of system tightness, structural soundness, evidence of wear, foundation integrity, operability and controls. The inspections also provide information on available non-destructive test methods applicable to polyethylene tanks, tank useful life evaluations, and proper record keeping satisfying the requirements of 6 NYCRR subdivision 598.7(d).

Owners/Operators are required to inspect Aboveground Storage Tanks and piping systems on a five-year cycle beginning at the tank installation date. The evaluations of tank systems shall include external inspection, thorough internal inspection (when applicable), and an evaluation of the expected useful life of the tank.

Are you asking yourself how can Assmann Corporation help me with this process? It's Simple,

- Assmann Corporation of America is the only polyethylene tank manufacturer that constructs our tanks with a uniform wall thickness. This uniform wall thickness makes your future testing much easier. Most manufacturers construct their tanks with a tapered wall thickness making it difficult to tell if the tank if the tank has absorbed chemical or decreased in thickness.
- Assmann Corporation also offers ultrasonic thickness testing on your new tanks. This will give you the baseline of information needed to perform future inspections. No guessing or estimating thickness.
- Assmann's quality management system is ISO9001:2015 certified. This gives us complete traceability of our products and ensures you that you will receive the quality product you expect.

As regulations get harder to meet, people will demand a higher quality product. Rely on Assmann Corporation of America to fulfill this need!

