INTERNAL FLEXIBLE PVC TANK LINERS

Alternative Secondary Containment
Cost savings is only one reason to consider an internal PVC (Polyvinyl Chloride) tank liner. Internal liners also lessen the necessary footprint of a tank compared to lined dikes and double wall tanks while providing corrosion control for the tank. Many states allow internal PVC liners as a secondary containment alternative to the traditional options.

How Internal PVC Liners Work
The flexible PVC liner hangs inside the aboveground storage tank and becomes the primary containment for the stored liquid. Once the liner is installed and liquid is introduced to the lined tank, the liquid only contacts the liner. The leak detection system involves a manual leak detection monitor and structural steel valve containment boxes with leak monitoring. If a leak does occur in a liner system, the leak detection monitors will contain product. This is a fail-safe way to prevent any environmental contamination compared to other secondary containment methods.

Benefits of Internal PVC Tank Liners
- Lower Cost for Containment
- Tank Corrosion Control
- No Additional Footprint Required for Secondary Containment
- Chemical Resistance to Most Fertilizers
- Reliable Leak Detection System
- Reduced Time Needed for Installation