

Poly Dike Containment System

Tennessee Valley Authority, Tennessee, USA

Tennessee Valley Authority used the Poly Dike Wall system to create temporary holding ponds required for their operations. Note the installation steps followed:



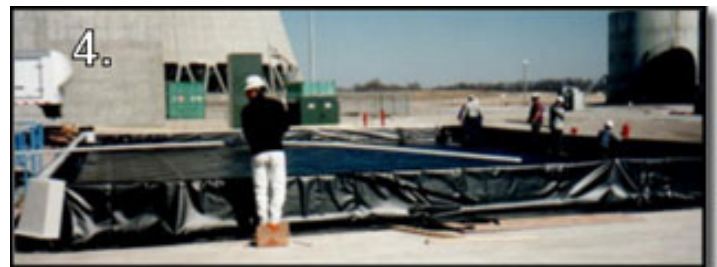
(1) Following nuclear site strict requirements they build a sub-floor for the liner. This is NOT required in most applications.



(2) Poly Dike Wall systems are quickly assembled to form a containment wall. The 10' long component wall sections interlock to form a rugged support structure around the containment area.



(3) The liner is rolled out and draped over the Poly Dike Walls. Modular Corner Protectors cover excess liner material in the corners.



(4) A fiberglass cap is now fitted over the top of the Poly Dike Wall and screwed in place. This cap acts to secure the liner in place.



(5) Pictured is a finished CPD Pond System. Most customers cut excess liner material away once the cap is secured. These systems can be installed in a couple hours.