



**Project:**  
**HUCK INTERNATIONAL**  
**TANK LINING**  
**Waco, Texas**

**Owner:**  
**Huck International**

**Installer:**  
**Mobile Enterprises, Inc.**  
**Fort Worth, Texas**

**System:**  
**EnviroLastic® AR 425**

**Area:**  
**150,000 Gallon Tank**  
**4,050 Sq. Ft.**

**Completed:**  
**October, 1995**



This steel water tank is used as an auxiliary water supply for fire protection. Ultrasonic testing was performed and the results showed serious corrosion of the steel. The consulting engineer recommended that several welds be repaired and that the tank be lined with a flexible liner. Flexibility was a major concern because of the amount of flex that the walls and floor were experiencing.

After looking at several systems such as epoxies and polyurethanes, EnviroLastic was chosen because of its excellent physical properties and its solventless make up which eliminated the chance of explosion during installation. Another important aspect of selecting EnviroLastic was that the installation time was cut in half from other systems and thus reduced liability of being caught short of water should a fire occur.

The tank was blasted to a "near white" condition, primed and lined with 60 mils of EnviroLastic . The tank is functioning perfectly with no leaks, and many years of additional life has been added to the structure.