

## Primary Containment – Capron Manufacturing

**Customer:** Capron Manufacturing

**Applicator:** RPS Liners of Illinois

**Operations:** Capron Manufacturing is an electro plating company located in Capron, Illinois. They provide a variety of services including plating, wet chemical analysis, packaging services, light assembly metal fabrication and spot-welding.



**Problem:** Capron has a primary process tank that contains chromate. Chromate is a very corrosive material and was eating away the core seal liner that initially lined the tank.

**Solution:** Because of the chromates corrosive properties, Rhino Linings' Hi-Chem™ formulation was specked for the job. Hi-Chem was sprayed at 1/2" thick on the floor and 1/4" on the walls of the tank.

**Results:** Rhino Linings' Hi-Chem formulation has protected this primary storage tank from corrosion and leakage since its application approximately 1.5 years ago. Capron recently emptied out this tank and found that the chromate had absolutely no affect on the Hi-Chem to date. The company also noted that Rhino Linings' polyurethane liners were much easier to clean than the core seal liner they had before.

