



Case Study: Pork Processing Company

A major Pork Processing company was experiencing concrete damage from the animal fats and cleaning chemicals in a 1,300 ft.² (130 m²) area. In addition, the floor had no pitch to the trench, which caused a standing water problem. This accelerated the deterioration on the concrete and caused concern from the U. S. D. A.

The floor was de-greased and mechanically prepped to remove any loose concrete and to provide the proper bonding profile. Epoxy primer was applied to the surface and floor was pitched with **3500 Grout** epoxy grout and allowed to cure. Surface was then re-primed and **3300 FS** epoxy mortar was troweled at a thickness of ¼" (6 mm). Project was completed in two days.

Water now flows to the trench, which has eliminated the concern for bacterial growth. The **3300 FS** has experienced no chemical deterioration in over 8 years of service.

