

## ePIPE® Restores Fort Knox Fort Knox, Kentucky



**Background:** BL Harbert International performs construction projects all over the world for the United States government. They recently finished 6 new administration buildings and 6 new readiness buildings. That's when the Army Corps of Engineers told them that they had to line the new copper pipes.

**The Problem:** The buildings on Fort Knox Army base have been experiencing piping failures in as little as 10 years. When the Army Corps of Engineers investigated the problem they found that the base had hard water and thus also a high level of copper content. Soon after the investigation, the

Army Corps of Engineers mandated their contractors to use only plastic pipe on new construction. That mandate came after the BL Harbert project was started. In response to this situation, the Corps decided to handle the problem before it occurred and before the building was occupied.

**The Solution:** BL Harbert International and the Army Corps of Engineers picked ACE DuraFlo and their ePIPE® process to perform the first restoration work in both of their lengthy resumes. The project originally schedule for 12 weeks was condensed into a 6 week period at the request of the clients. Two ePIPE restoration teams completed 2 buildings a week. The total project encompassed approximately 400,000 sq. feet. ACE DuraFlo was honored to work at such a prestigious military facility.

