

ACE DuraFlo® Case Study The Repiping Alternative



Protecting a Copper Piping System – Valley Village, CA

The Problem:

The copper pipes in Jerry and Wendie's home, built in the early 90s in Valley Village California, had numerous pinhole leaks in the hot water line due to the aggressive nature of the water in the Los Angeles area. The pinhole leaks led to two serious incidents of water damage in which portions of their ceilings fell in. The custom home was beautifully designed with cathedral ceilings, which would make a traditional repiping very costly. One of the greatest obstacles for a traditional repipe was located in the kitchen area, due to the placement of a sink in a kitchen island, which would require jack hammering through expensive kitchen tile and concrete slab.

After the second incident of water damage their insurance company sent them notice that a third incident would result in the cancellation of their policy.

The Solution:

In late 2000 Jerry's plumber suggested that he contact ACE DuraFlo to inquire about our services. At the time ACE DuraFlo was only servicing large commercial projects. Jerry informed ACE DuraFlo that as soon as we offered our residential services he wanted to be notified. Jerry's home was among the first residential jobs completed by ACE DuraFlo. After conventional repairs were completed to the areas of the piping system that had failed the ACE DuraFlo process of the placement of a corrosion control barrier coating was completed. ACE DuraFlo was able to fully protect their piping system without destroying their home and helped keep their insurance from being cancelled.

