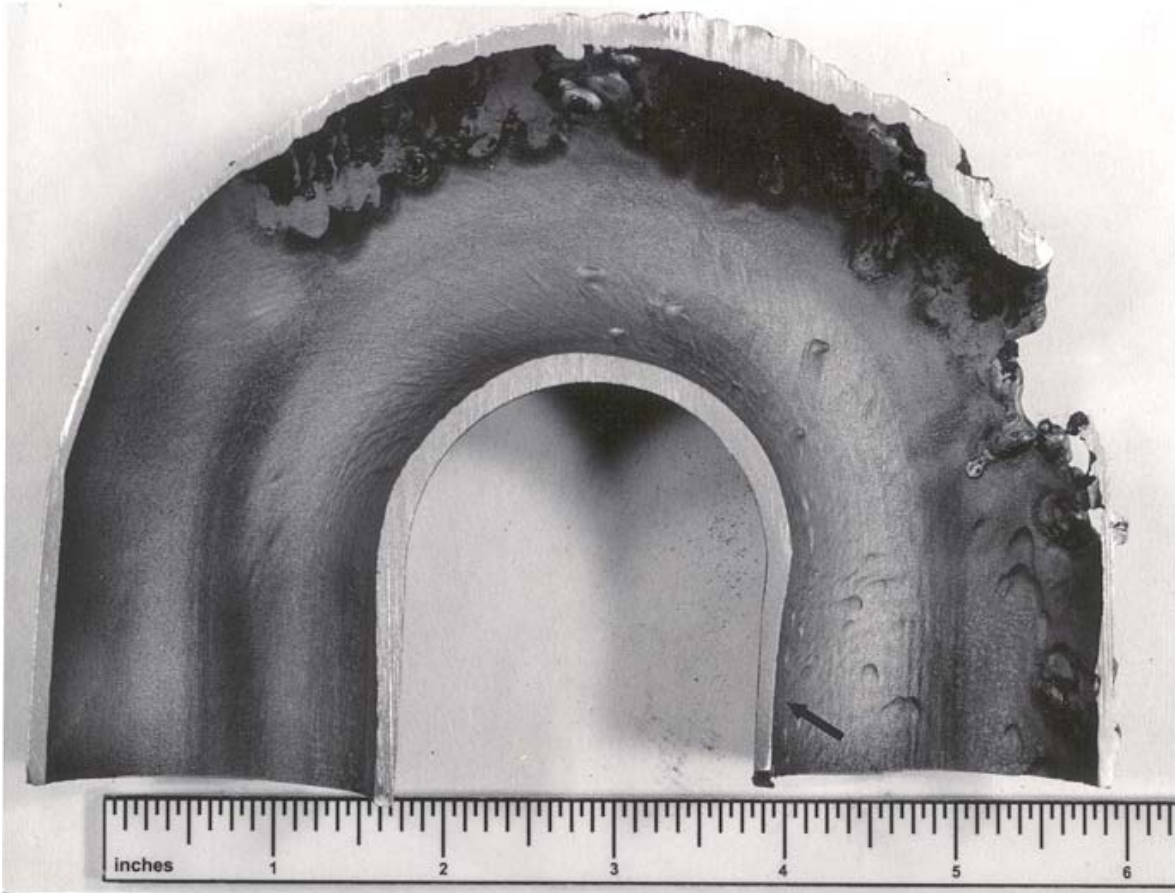


M&M Engineering's Boiler Tube Failure Handbook



Hole—Waterside



Locations	Economizer
Boiler Type	Power
Industry	Electric Utility

Appearance	Thinning on inside of a u-bend or other change in direction
Mechanism	Flow Accelerated Corrosion (FAC)
Comments	FAC results from a combination of factors including material limitations, design, and water chemistry. Failures are typically catastrophic.

