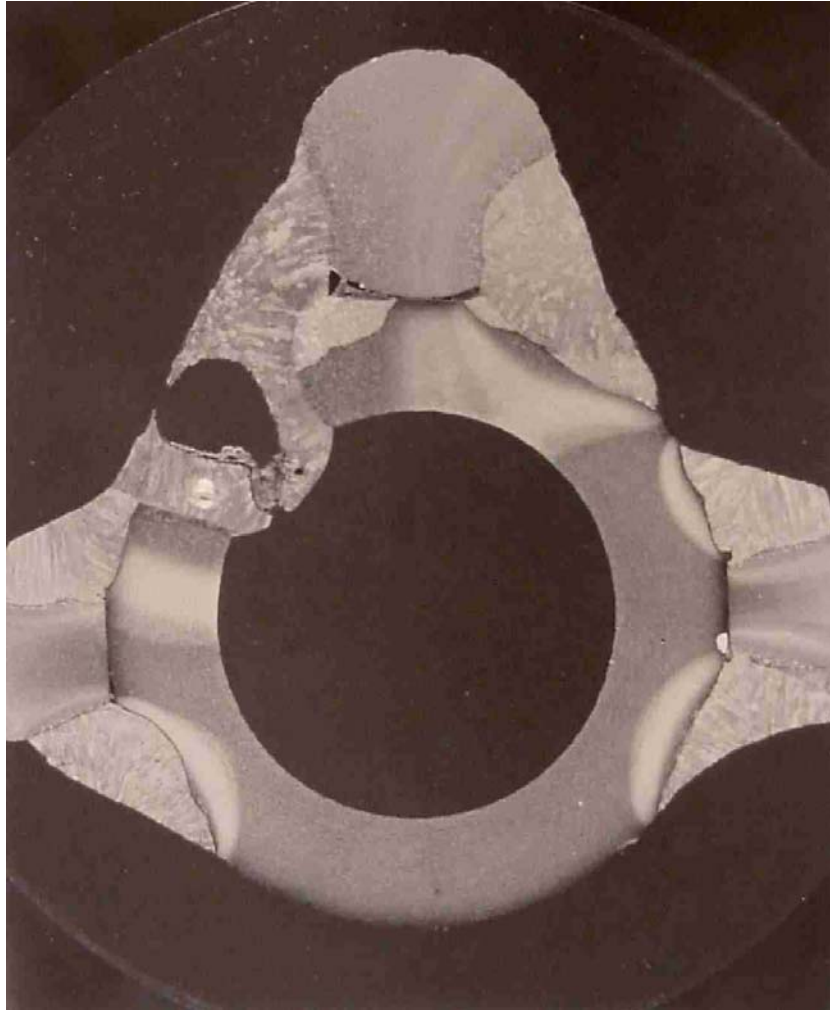


M&M Engineering's Boiler Tube Failure Handbook



Hole—Fireside/Material Flaw



Locations	Waterwall, Superheater, Reheater
Boiler Type	Power
Industry	Electric Utility

Appearance	Defect at wear bar attachment
Mechanism	Weld/Materials defect
Comments	Poor shop welding practice

