



O'Donnell Consulting Engineers, Inc.

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Profile: O'Donnell Consulting Engineers, Inc. performs failure analysis, fire/explosion analysis, and product liability investigations. We are a team of multi-disciplined engineers, dedicated to solving simple to complex technical issues. Our extensive engineering design and analysis experience gives us credibility in expert witness testimony. Our conclusions are based on quantifiable results – not just opinions. We have testified in State, Federal, and International Courts, presenting technical results that are easily understood by judges and juries.

Company Services:	Mechanical Engineering	Weld Engineering
	Metallurgy/Materials Engineering	Construction Defect Analysis
	Fire/Explosion Investigations	Patent Litigation
	Product Failure Analysis	Product Liability
	Code Compliance	Construction Consulting
	Safety	Manufacturing Consulting

Patents and Publications: Dr. O'Donnell has several patents on processes and devices which have been used in numerous plants worldwide. He has published over 80 technical articles in professional journals covering interdisciplinary engineering, design and materials issues related to structural integrity. Our senior engineers have also developed patents, published technical papers, and provided expert witness testimony.

Clients: General Electric; Perkin-Elmer; Argonne National Laboratory; Hanford Development Laboratory; Philadelphia Electric; Hitachi, Japan; PNC, Japan; Babcock & Wilcox; Pressure Vessel Research Committee; Bechtel; Rockwell International; Carolina Power and Light; Sandia Laboratory; Combustion Engineering; Monsanto; Shell Development; Commissariat Energie Atomique, France; NASA; Stone & Webster; Dupont; Electric Power Research Institute (EPRI); Oak Ridge National Laboratory; Pennsylvania Power and Light; Westinghouse Electric

Applications:
Elevators, cranes, manlifts
Machinery
Machine Tools
Compressors
Pressure Vessels
Valves
Pumps
Heat Exchangers
Consumer Products
Appliances

Industries:
Marine
Transportation
Mining
Chemical
Petroleum
Manufacturing
Power Generation
Aerospace

"We Enjoy Being Challenged"