

ENGINEERING & MATERIALS CONSULTANTS

- Failure analysis
- Fire and explosion investigation
- Accident reconstruction
- Structural design
- Construction
- Metallurgy

Rapporport Associates has provided failure analysis, fire and explosion investigation and accident reconstruction services for losses totaling billions of dollars since 1974.

Our team of distinguished engineers and scientists is drawn principally from Massachusetts Institute of Technology, Stanford University and University of California Berkeley.

FIRM PROFILE: Rapporport Associates, Inc. has provided exceptional scientific and engineering support for litigation since 1974. We combine state-of-the-art computer modeling and laboratory testing with stunning graphics.

Our structural and metallurgical failure analysis capability includes sophisticated finite element analysis for performing structural design analyses, a fully equipped laboratory and machine shop for conducting structural testing.

We offer comprehensive fire investigation services including field investigation, fire modeling and testing as well as fire protection evaluation and assessment. We can perform complex computer modeling to predict hazards such as radiant heat flux, fire growth, smoke production and toxic species production.

EDUCATION: We have an extraordinarily talented technical group with impeccable academic credentials and proven analysis capability. Most personnel have advanced degrees from Massachusetts Institute of Technology, Stanford University or University of California, Berkeley and many have doctorates.

CLIENTS: Our client list includes prominent law firms and over fifty insurance companies.