

P R O F I L E



SCOTT A. SOLLARS, P.E.

Vice President Forensic Services
Mechanical Engineer

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Scott Sollars applies his broad engineering expertise to evaluating and resolving mechanical system and equipment failures for Crane Engineering's clients.

ROLE AND RESPONSIBILITIES

Scott integrates his technical background with solid communication skills on each and every project. He is responsible for managing the engineering evaluation of an incident to ensure scientifically valid conclusions are reached. In many cases, he performs failure analyses of mechanical systems and equipment to assess whether or not the equipment – or human interaction with it – failed or contributed to an incident.

Scott provides valuable technical support in many areas at Crane, including mechanical testing and modeling.

EXPERIENCE

Scott has more than 12 years of experience as a mechanical engineer. He was previously employed as a project engineer for a government contractor, where he designed and managed the installation of heating, ventilation and air-conditioning systems, as well as water, gas and fire-protection systems. He also

was responsible for all code compliance. He has managed the operation of an on-plant natural gas distribution system and maintained an off-plant high-pressure natural gas pipeline. Trained as a Minnesota asbestos site supervisor and hazardous materials general site worker, Scott also has a background in environmental remediation projects.

EDUCATION AND INVOLVEMENT

A graduate of the University of Minnesota, Scott holds a bachelor of mechanical engineering degree. He also has taken an extensive number of courses related to fire investigation, fuel gas and building codes, and understanding and preventing explosions. Scott is a licensed professional engineer and has taught technical college

courses on fires and explosions in gas

appliances. He also has presented seminars on propane

basics to fire departments,

insurance adjuster organizations and loss-prevention

groups. Scott is a

member of the American

Society of Mechanical

Engineers, ASHRAE,

American Society of Gas

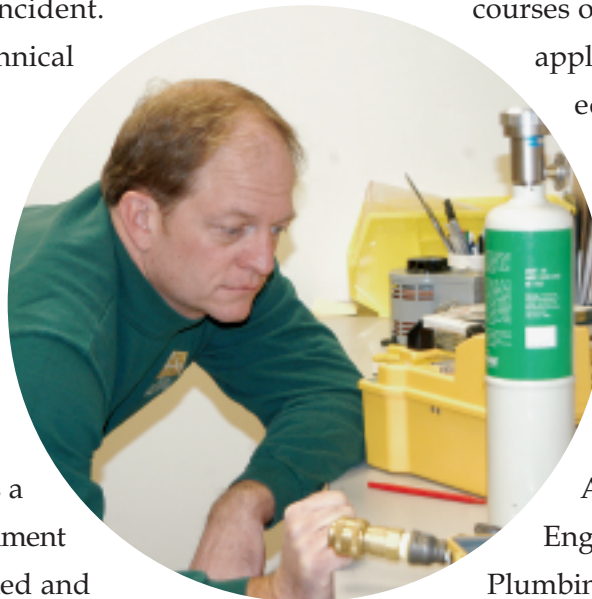
Engineers, American Society of

Plumbing Engineers, National

Society of Professional Engineers, National

Fire Protection Association, and the International

Association of Arson Investigators.



CRANE ENGINEERING

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