Relevant Projects

Project: **RESPONSE TO MERCURY SPILL**
Site Location: **North Adams, Massachusetts**
Date: **2009**

Response to mercury spill in residential structure. Included indoor air quality sampling with direct reading instrumentation and with low volume industrial hygiene pumps, direction of and working with third party abatement company for decontamination of structure and disposal of contaminated contents, post abatement testing of air and contents, communication with client and Town Board of Health.

Project: **SPRINGFIELD DIOCESE SCHOOL FIRE REPSONSE**
Site Location: **Springfield, Massachusetts**
Date: **2007-2009**

Response to fire in Springfield Diocese High School; fire destroyed gym and associated locker rooms, and produced extensive smoke damage to the majority of the school. Provided initial industrial hygiene hazard assessment, and subsequent life safety code upgrade recommendations. Also provided oversight of abatement and construction activities

Project: **RESIDENTIAL INDOOR AIR QUALITY REPSONSE**
Site Location: **Hampden, Massachusetts**
Date: **2007-2009**

Provided professional consultation in litigation support, and performed industrial hygiene assessment in response to occupant concerns regarding condition of recently built home and potential exposure to sewage release incident. Provided various testing to document conditions and to make recommendations for appropriate abatement activities.

Project: **COMMERCIAL HIGH RISE BUILDING CARBON MINOXIDE-EMERGENCY RESPONSE**
Site Location: **Holyoke, Massachusetts**
Date: **2006**

Responded to acute health situation at a commercial high rise building. Utilizing industrial hygiene instrumentation and assessment techniques elevated levels of carbon monoxide were detected in the building. Initialized immediate evacuation procedures and recommended health assessments that resulted in approximately 90 occupants being evaluated at local hospital emergency rooms. Worked with city fire department personnel and building management to delineate cause of elevated carbon monoxide exposure, and means to correct faulty equipment. Provided between three and four months of daily on-site monitoring for occupant exposure and safety during equipment upgrades and construction.