

Mr. DiMenno is a professional construction and damage consultant who's focus includes; residential, commercial and industrial structures. Mr. DiMenno has been involved in the construction and restoration industry for the past 36 years. For the first 10 years of his career, Mr. DiMenno worked in the field as a carpenter and foreman on numerous residential and commercial projects. Mr. DiMenno transitioned to construction and restoration project management for approximately 3 years. Beginning in 2000, Mr. DiMenno turned his focus to damage consulting and has continued to build his career within this segment of the industry. To date, Mr. DiMenno has completed approximately 1,500 consulting projects.

Mr. DiMenno has extensive experience in evaluating and estimating building damages, including; cause of loss determination, building replacement cost, water, microbial, odor, smoke and fire damage investigations. Additionally, Mr. DiMenno has extensive experience in construction project management and code compliance evaluations.

Mr. DiMenno has degrees in both Construction Estimating and Construction Project Management.

Additionally, Mr. DiMenno has obtained the Certified Restorer (CR), Certified Mold Professional (CMP), Water Loss Specialist (WLS) and Fire Loss Specialist (FLS) designations from the Restoration Industry Association (RIA).

In addition to the RIA, Mr. DiMenno also obtained the Master Smoke Restorer, Master Textile Cleaner and Master Water Restorer designations from the Institute of Inspection Cleaning and Restoration Certification, (IICRC).

Notable Projects

Transportation:

North Shore Connector, Pittsburgh, Pennsylvania

Evaluated damages, developed repair scopes and monitored repairs and costs to underground public utilities that were damaged as the result of tunnel boring operations for a new subway connector. Provided the client with detailed documentation of damages and analyzed all costs submitted by prime and subcontractors.

Education:

Primary School District Damage Evaluation, Central and Northern Mississippi

Evaluated 17 school districts, which included multiple buildings that housed students from kindergarten through 12th grade. The structures, which were damaged as the result of high winds from Hurricane Katrina, sustained substantial interior, exterior and structural damage. The client was provided with a comprehensive scope of damage as well as repairs costs for each district.

Primary School District Damage Evaluation, Houston, Texas

Evaluated 52 structures, which included multiple styles and construction of building that housed students from Kindergarten through 12th grade. The buildings, which were damaged as the result of high winds from Hurricane Ike sustained interior, exterior and structural damage. The client was provided with a comprehensive scope of damage as well as repairs costs for each district.

Major University, Columbus, Ohio

Evaluated damage to dormitory mechanical and electrical systems affected by a failed eight-inch water main. The failure occurred adjacent to a mechanical sub-basement and resulted in sub-basement filling with 12 feet of water. Work included meeting with university facility staff, the general contractor, engineers and equipment representatives to establish a repair scope. Review of costs were completed along with the project monitoring and final reporting to the client.

Elementary School, Shaker Heights, OH

Evaluation of fire, water and smoke damage to the interior and exterior of a 90-year-old school. Established a comprehensive repair scope, including code related repairs. Established costs for building repairs and presented those to both our client and the school district. Evaluated project timeline and submitted costs. Monitored project and reported findings to the client.

Day Care Center, Pine Township, PA

Evaluation of hail damage to roofing materials and roof top HVAC equipment as well as evaluation of water damaged interior finishes. The project included monitoring of the restoration contractor's drying process and estimating roof, HVAC and interior damages.

Elementary School, North East, PA

Evaluated damage from fire, smoke and water throughout an elementary school campus. The damage was the result of roofing replacement. Work included evaluation and documentation of all areas, establishing a repair scope and cost estimate, and providing the client with a break down of cost per loss event.

Elementary School, Erie, PA

Evaluated damage from a fire that physically damaged one classroom and caused smoke damage throughout the entire campus. The damage was the result of an animal heat lamp that ignited a cardboard box. At the time of the loss, a large capital improvement project was already underway. Work included evaluation and documentation of the entire campus, establishing a repair scope and cost estimate, and providing the client with an analysis of work related to the loss versus work as part of the capital improvement.

Industrial:

Propane Filling Facility, Rochester, New York

Evaluated two structures as well as storage, piping and pumping equipment damaged as the result of an explosion. Although the structures were essentially destroyed by the explosion, the client was provided with a comprehensive rebuild scope and cost estimate that enabled the client to settle the loss. Scope and costs for the repair and replacement of the storage tanks, piping and pumping equipment were also completed utilizing mechanical engineers and mechanical contractors.

Candy Manufacturing Facility, Canonsburg, Pennsylvania

Performed detailed evaluation of multiple buildings within the manufacturer's campus that sustained fire, water and smoke damage. Worked with the restoration contractor to establish the repair scope and generated a detailed cost estimate based upon that scope. Consulted with the local building officials as well as the restoration contractor and contractor's architect to establish the related code upgrades to the structures.

Cardboard Recycling Facility, Niagara Falls, New York

Performed detailed evaluations of 15 structures extensively damaged by a fire that burned for seven days. Conducted detailed evaluations of five acres of heat damaged outdoor concrete slabs, and coordinated the evaluations with engineers, plant facility personnel and repair contractors. Clerking of the project was completed for approximately six months and detailed review and analysis of cost submissions were delivered.

Steel Fabrication Facility, Sharon, PA

Performed detailed evaluation of a 300' x 50' steel fabrication shop that was damaged by a major fire. Worked with structural engineers, MEP contractors and steel erection contractors to develop a detailed demolition and reconstruction scope.

Healthcare:

Doctor Office/Surgery Complex, Bethel Park, Pennsylvania

Evaluation and documentation of three floors of damage to a large medical complex damaged due to a failed pipe cap within the 3rd floor ceiling. The complex included doctor's offices, surgical suites and an imaging suite. Coordination of the mitigation and repair process with the hospital's restoration contractor was performed and evaluation of all submitted costs were completed with a comprehensive report provided to the client.

Hospital Operating Suite, Recovery Rooms and Lab, Bethel Park, Pennsylvania

Evaluation of water damaged ceiling, walls and floor finishes due to a failed pipe at the ground floor level. Worked with the hospital's restoration contractor to formulate a mitigation and repair scope. A detailed estimate was created based upon the mitigation and repair scope.

Medical Office Complex, Norfolk, Virginia

Evaluation and documentation of damage to an eight-story medical office building that sustained a fire at its roof level. Resulting damage included fire damage to the roof and rooftop mechanical systems as well as water and smoke damage to all floors below. Worked closely with the owner's contractor to establish a detailed, working repair scope ten days after the fire. An estimate was created based upon the scope. A final agreement of the repair scope and estimate was complete within 120 days of the fire at a final approximate cost of \$4.5 million dollars.

Commercial:

Ice Skating Complex, Rostraver, Pennsylvania

Evaluation of a structural roof collapse due to the weight of ice and snow to a 54-year-old laminated, wood arched beam structure. Coordinated inspections with engineers, owner, owner's representatives and repair contractors. Established repair scope and estimate through conversations with wood beam manufacturer and specific ice arena mechanical systems manufacturers. Estimated the building replacement cost, in current dollars, for the client.

Major Clothing Retailer, Nashville, Tennessee

Evaluation of extensive flood damage to two retail establishments located in a major shopping mall. Worked with the retailer's construction staff to establish a repair scope and analyzed all cost submissions. Provided interim and final reporting to the client.

Local Municipal Fire Department, Fairfield, Pennsylvania

Evaluation of damage and established a detailed repair scope and cost due to an extensive fire at the complex. Worked with state code officials to determine appropriate code related repairs. Worked with fire department management to design and construct a temporary fire station on the property.

Office Complex, Rochester, New York

Evaluation of damages and building reconstruction costs to a three-story historic office building extensively damaged by fire. Worked with the owner's representative and our client in establishing a final building replacement cost.

Worldwide Grocery Retailer, Binghamton, New York

Evaluation of extensive flood damage to a mid-sized grocery store. Established a repair scope and submitted cost estimates to the client.

Bank Headquarters and Branches, Miami, Florida

Evaluation of the 340,000 square feet headquarters and 21 branch locations damaged as a result of Hurricane Rita. In addition to the damage evaluations, building replacement costs were established for the headquarters and all branch locations.

Residential:

Residential Home, Gloucester, Massachusetts

Evaluation of smoke damage and establishment of the repair scope and cost to a historic home that sustained a fire.

Residential Home, Reading, Pennsylvania

Evaluation of water damage and microbial growth to a 3-story, 10,000 square feet home. Scope and costs were presented to our client and the homeowner.

Multi-Unit Residential Housing, Orlando, Florida

Evaluation of extensive water, microbial and structural damage to 44 buildings that were affected first by Hurricane Francis and finally by Hurricane Jeanne. The evaluation included determining the amount of damage caused by each event and the proper allotment to each client.

Multi-Unit Residential Housing, Columbus, OH

Evaluation of extensive hail damage to roofs and exterior finishes at 6 different locations each containing 20 buildings. The project included evaluation, documentation and estimating of damages.

Multi-Unit Residential Housing, Detroit Michigan

Evaluation of extensive water damage and microbial growth to an eight-story apartment building caused by vandalism of the building's fire suppression system.

Residential Home, Mars, Pennsylvania

Evaluation of an indoor odor complaint by the homeowner. Identified 5 different odor sources and drafted a mitigation protocol to remediate the odors. Provided oversight of the owner's contractors.

Testimony:

Homeowner v Waterproofing Contractor, Pittsburgh, PA

Provided expert testimony for the repair scope and cost for damage to a foundation wall and interior plaster.

Homeowner v Homebuilder, Johnstown, PA

Provided expert testimony for the repair scope and cost for alleged construction defects.

Landowner v Energy Company, Washington, PA

Provided expert testimony for the reconstruction of a barn and repairs to a private roadway as the result of drilling operation.

Homeowner v Homebuilder, Mars, PA

Provided expert testimony of the damages and repair costs for alleged construction defects.

Appraisal:

Homeowner v Carrier, Conneaut Lake, PA

Provided appraisal services for the carrier in a pipe failure/water intrusion repair scope & cost dispute.

Woodworking Business v Carrier, Binghamton, NY

Provided appraisal services for the carrier in a flood damage evaluation and cost dispute. Provided cost estimates, code review and content pricing.

Building owner v carrier, Pittsburgh, PA

Provide umpire service for the appraisers in a roof and interior damage dispute for a multi-unit apartment building.

Garage owner v carrier, Slippery Rock, PA

Provided appraisal services for the carrier in a tree impact evaluation and cost dispute. Provided scope determination, cost estimate and project timeline.

Building owner v carrier, West Mifflin, PA

Provide umpire service for the appraisers in a roof and interior water damage dispute for a church.

Advisory:

- Technical Advisor-Concrobium Remediation Products- 2013 to 2014

Education

- Associate in Science, Construction Project Management, Community College of Allegheny County, 1999
- Associate in Science, Construction Estimating, Community College of Allegheny County, 2000

Certifications, Registrations & Licenses

Restoration Industry Association (RIA)

- ***Certified Restorer, #430- January 2002***
- ***Certified Mold Professional, #25, December 2010***
- ***Fire Loss Specialist, #9, November 2019***
- ***Water Loss Specialist, #179, July 2020***
- Certified Restoration Technician, April 2001
- Certified Microbial Remediation Supervisor, May 2002
- Certified Mold Remediation Specialist, Project Supervisor, October 2003
- Certified Mold Remediation Technician Refresher Course-August 2005
- Certified Mold Remediation Technician Refresher Course-October 2010
- Certified Mold Remediation Technician Refresher Course-April 2013

Institute of Inspection Cleaning and Restoration Certification (IICRC)

- ***Master Fire Smoke Restorer – February 2024***
- ***Master Textile Cleaner – January 2024***
- ***Master Water Restorer- March 2024***
- *Water Damage Restoration Technician (WRT)-May 2018*
- *Applied Structural Drying Technician (ASD)- May 2018*
- *Odor Control Technician (OCT)-August 2022*
- *Carpet Repair and Reinstallation Technician (RRT)- March 2023*
- *Health and Safety Technician (HST)- September 2023*
- *Carpet Cleaning Technician (CCT)- October 2023*
- *Upholstery and Fabric Cleaning Technician (UFT)- November 2023*
- *Color Repair Technician (CRT)- December 2023*
- *Fire and Smoke Damage Technician (FRST) January 2024*
- *Applied Microbial Remediation Technician (AMRT)- February 2024*

Occupational Safety and Health Administration (OSHA)

- OSHA 10 Hr. Construction-July 2018
- ANSI A92.5, 92.6 AWP Operator-Boom and Scissor Lift-February 2019

Other

- Infection Control Practices in Healthcare Construction- May 2018
- Lead Renovator Training Course- March 2021
- Mastering Public Speaking, March 2024

Speaking Engagements

- “The Attack Case Study”, The Experience, Las Vegas, Nevada, September 2013
- “The Attack Case Study”, Indoor Air Quality Association, Nashville Tennessee, March 2014
- “The Attack Case Study”, Environmental Information Association, San Antonio, Texas, March 2014
- “The Attack Case Study”, The Experience, Dallas, Texas, April 2014
- “Damage Consulting”, The Pennsylvania State University, Building Failures Course, 2012-2019
- “Environmental Challenges in Content”, RIA Strictly Contents Summit, October 2018
- “Restoring Fire and Smoke Damaged Mechanical, Electrical and Plumbing Systems”, RIA Fall Conference 2019”
- “Calculating Catastrophic Loss”, Commonwealth Building Officials Fall Conference, October, 2022

Publications

- Study of the Attic Attack Mold Remediation Process, July 2013
- Ice Dams- Formation and Fixes, 2018
- RIA, Fire Loss Specialist Course, Chapter 8, The Impact of Heat and Smoke on Special Systems, November 2019
- Estimating workbook, Allegheny County Fire Marshal’s office, July, 2022
- Reducing and Remediating Residential Smoke and Ash Damage, FEMA white paper, September, 2022

Professional Memberships

- The Restoration Industry Association (RIA)
- Institute of Inspection Cleaning and Restoration Certification (IICRC)
- Insurance Club of Pittsburgh