



EDUCATION

- Kennesaw State University
 - Bachelor of Science, Civil Engineering Technology, 2014

PRACTICE AREAS

- Construction Administration
- Windows, Storefronts, and Curtain Walls
- Facade Assessment
- Leakage Investigation
- Repair Design
- Hurricane Damage Claim Assessments
- Peer Review
- Building Enclosure Commissioning

PROFESSIONAL AFFILIATIONS

- Fenestration and Glazing Industry Alliance

CONTACT

imckenzie@wje.com
770.923.9822
www.wje.com

EXPERIENCE

Ian McKenzie possesses experience in building enclosure investigations, repair designs, design peer reviews, and construction administration projects. His expertise also includes the diagnosis of air and water leakage through building enclosures.

Before joining WJE, Mr. McKenzie was a branch manager at a nationally recognized architectural testing laboratory, where he gained experience performance testing various types of architectural systems and products, including windows, storefront and curtain wall assemblies, EIFS, and roof assemblies. He also possesses expertise with building enclosure field performance testing using ASTM International standards for the determination and measurement of air leakage and water penetration of walls and fenestrations.

REPRESENTATIVE PROJECTS

Construction Administration

- Grady Memorial Hospital - Atlanta, GA: Onsite observations during repair phases for facade rehabilitation
- Emory Health Sciences Research Building II - Atlanta, GA: On-site observations and testing of newly installed curtain wall and storefront assemblies
- Arthur M. Blank Hospital - Atlanta, GA: On-site observations and testing of newly installed glazed assemblies and flashing components
- Thrive Sweet Auburn Housing - Atlanta, GA: On-site observations of newly installed glazing, masonry, and roof systems

Facade Assessment

- Pelican Walk - Panama City, FL: Assessment of windows and doors for condominium community
- Georgia Institute of Technology, Couch Building - Atlanta: Assessment of masonry facade and integrated windows and doors
- Mont Claire at Pelican Marsh - Naples, FL: Assessment of windows and doors for condominium community
- Turnberry Woods at the Strand - Naples, FL: Assessment of windows and doors for condominium community

Leakage Investigation

- Roper St. Francis Medical Office Building - Charleston, SC: Water leakage investigation and repair design for masonry and window repairs
- Georgia Institute of Technology, Couch Building - Atlanta: Water leakage investigation of brick facade with integrated storefront assemblies
- 3750 Corporate Woods Drive - Vestavia Hills, AL: Assessment and water leakage investigation of masonry facade with integrated windows
- Twenty-One-Story Residential Tower - Miramar Beach, FL: Water leakage investigation for EIFS and windows
- Edison at Arrowood - Charlotte, NC: Diagnostic water testing, repair design, and performance testing of glazing system repairs

Building Enclosure Commissioning

- Georgia Department of Public Health - Atlanta: Enclosure commissioning during renovation and expansion project
- Forsyth County Fire Stations 9 and 15 - Cumming, GA: Enclosure commissioning for new fire houses
- The Ritz-Carlton, Naples - FL: Enclosure commissioning for new fourteen-story Vanderbilt Tower addition