



ADAM UGLIUZZA, P.E., CPHC REGIONAL MANAGER BUILDING SCIENCE SOLUTIONS

STARTED WITH INTERTEK: 2012 YEARS IN INDUSTRY: 13

Adam brings 10 years of experience as an engineer. His most recent roles with Intertek have concentrated on building enclosure consulting / commissioning, working on projects throughout the United States evaluating and designing residential, commercial and industrial facade assemblies in various climate zones including roofing, claddings, fenestrations and below grade waterproofing. He has been integral in the development of multiple disciplines within the Intertek building science group that includes building enclosure consulting and commissioning, whole building airtightness testing, and infrared thermography discipline areas.

Project Experience

Pennsylvania State University - Agricultural Engineering Building : University Park, PA

Building Enclosure Commissioning (BECx) - Senior Project Engineer

- 90,000 square foot addition and 12,000 square foot renovation, three story structure consisting mostly of laboratories, classrooms, and support spaces.
- LEED V3 BECx services including review of construction documents, site visits, and functional performance testing
- Project incorporated the LEAN/Integrated Product Delivery (IPD) construction process - Worked with IPD Team as a Design Assist Partner

Pennsylvania State University - Chemical Engineering/Biomedical Engineering : University Park, PA

Building Enclosure Commissioning (BECx) - Senior Project Engineer

- 195,000 square foot, consisting mostly of laboratories, classrooms, and support spaces.
- LEED V4 BECx services including review of construction documents, site visits, and functional performance testing

John Hopkins Health System - Suburban Hospital Campus Enhancement Project - Phase 2 New Addition and Alterations: Bethesda, MD

Building Enclosure Commissioning (BECx) - Senior Project Engineer

- 260,000 square foot addition, five story structure consisting of main entrance and lobby, inpatient facilities, surgical site and physicians office.
- LEED V4 BECx services including review of construction documents, site visits, and functional performance testing

Reagan National Airport (New North Concourse)—Arlington, VA

Building Enclosure Consulting—Senior BSS Manager

- 225,000 gsf 3-level 14 gate extension to the existing B/C terminal
- Providing submittal and interfacing detail coordination and construction observation services for exterior glass, roof and waterproofing.

Coolidge Senior High School—Washington, DC

Building Enclosure Consulting—Senior BSS Manager

- \$158 million renovations and additions project
- Providing submittal and interfacing detail coordination and construction observation services for the building enclosure

Education

B.S. Civil Engineering
Syracuse University

Professional Licensing/ Certifications

Professional Engineer: NY (# 090611)
CT (#PEN.0028412)
Infrared Thermographer -
Level II Certification No. 9721
Infraspection Institute

Certified Passive House Consultant
Passive House Institute US

Practice Areas

Commissioning	Consulting
Investigations	Peer Reviews
Condition Surveys	Inspections
Fenestrations	Claddings
Waterproofing	Roofing
Infrared Thermography	
Whole Building Airtightness Testing	

Professional Associations

Air Barrier Association of America (ABAA)

- Board Member
- ABAA Chair—Terminations Transitions and Flashings Task Group
- ABAA Co-Chair - Whole Building Airtightness Testing Task Group

