



## **Josh B. Lusk, REWO, CDT**

*Project Manager/Engineering Technician*

Josh B. Lusk has more than 10 years of experience within the construction industry and provides project management and technical services at Construction Science and Engineering, Inc. (CSE). Areas of experience include client and project management, technical research, and investigations. Mr. Lusk is responsible for assisting with the inspection and analysis of a wide variety of building envelope and roofing systems. Additionally, Mr. Lusk is responsible for preparing written reports and assisting in litigation support that includes building code review, research, review of construction documents, and deposition preparation. Mr. Lusk's experience includes a career with The Sherwin-Williams Company where he was a technical coatings representative. This experience produced a familiarity with estimating, specifications, contract administration, and materials management. Mr. Lusk is a Registered Exterior Wall Observer (REWO) and Construction Document Technologist (CDT).

### **Education**

Bachelor of Science in Construction Science & Management,  
Minor in Business Administration,  
Clemson University (2010)

### **Registration/Certification**

- Registered Exterior Wall Observer (REWO)
- Construction Document Technologist (CDT)
- Level I Certified Infrared Thermographer

### **Professional Organizations**

- Construction Specifications Institute (CSI)
- Masonry Contractors Association (MCA)
- Roof Consultants Institute (RCI)
- Waterproofing Contractors of America (WCA)
- The Roof Consultants Institute (RCI)

### **Related Experience**

- The Sherwin-Williams Company, Professional Coatings Representative (2010-2015)
- Clemson University Research Technician (2007-2010)
- Culbertson Construction, LLC Project Management Internship (2008-2009)

### **Areas of Experience**

- Building Envelope
- Structural
- Damage
- Construction Administration
- Human Factors/Personal Injury

### **Field Equipment Experience**

- Drone Imagery
- English XL Variable Incidence Tribometer (VIT)
- Infrared Photography

## **Building Envelope**

- Building envelope investigations of single-family, multi-family, and commercial structures
- Assessments of steep slope roofing systems on single family and multi-family residential structures
- Assessments of low-slope roofing systems on single family and multi-family residential structures
- Assessments of brick veneer installation on single family and multi-family residential structures
- Assessments of fiber cement cladding installation on single family and multi-family residential structures
- Assessments of window installation on single family and multi-family residential structures
- Assessments of vinyl siding installation on single family and multi-family residential structures
- Assessments of stucco installation on single family and multi-family residential structures
- Assessments of exterior insulation and finish system (EIFS) installation on multi-family residential structures
- Assessments of wall panel system installation on multi-family residential structure

## **Structural**

- Assessments of single and multi-family residential structures for structural integrity and standard-compliance

## **Damage**

- Investigation and assessments of damage caused by wind event to single family residential structures
- Investigation and assessments of damage caused by wind event to marine structures (dock & seawall)
- Investigation and assessments of damage caused by fire to single family residential structures
- Investigation and assessment of damage caused by tree impact to single family residential structure
- Investigation and assessment of damage to collapsed commercial structure
- Investigation and assessment of water intrusion damage to single-family residential, multi-family residential, and commercial structures

## **Construction Administration**

- Contract and Construction Administration of building envelope repairs to single-family residential, multi-family residential, and commercial structures

## **Human Factors/Personal Injury**

- Investigation and assessments of slip/trip and fall injuries
- Investigation and assessments of active construction site injuries
- Investigation and assessment of drowning incident