

## Cara Highfill | Environmental Field Technician

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### Professional Summary:

Ms. Highfill joined EFI Global in 2021 as an Industrial Hygiene and Environmental Field Technician. Ms. Highfill has experience inspecting various commercial and residential structures pertaining to asbestos, industrial hygiene and other environmental concerns.

Ms. Highfill has assisted in large complex losses, which assess damages due to fire and flooding, at commercial, residential, and industrial settings. She has also worked to assess damage and loss to contents and supplies at several medical facilities. She has also assisted in report writing and damage diagram compilation in regard to these losses.

In addition to assessments, Ms. Highfill is also skilled in various types of field work. She has performed extensive sampling for combustion byproducts (CBPs), volatile organic compounds (VOCs), microbial contamination, asbestos, lead paint and various water and soil contaminants. She has also provided Industrial Hygiene oversight and OSHA compliance on a variety of abatement projects. Cara has also assisted on fire investigations with evidence collection and drone photography.

### Licenses and Certifications:

Asbestos Inspector AL, #AIN032377A63618  
Asbestos Inspector AR, #018537  
Asbestos Inspector IN, #19A014928  
Asbestos Inspector KY, #80520  
Asbestos Inspector LA, #238928  
Asbestos Inspector MS, #84058LIC2023001  
Asbestos Evaluation Specialist OH, #ES545839  
Asbestos Air Monitoring Technician OH, #ACaM549080  
Asbestos Inspector WV, #AI010941  
NIOSH 582e Training (NIOSH 7400 Methodology)  
Part 107 UAS Pilot

### Project Experience:

**Asbestos Abatement Oversight, Cuyahoga Valley National Park, Ohio** – Lead Asbestos Technician, managed asbestos and hazardous materials abatement at ten dilapidated residential properties owned by the National Park Service. Performed Safety tailgate meeting, daily project inspections and air quality monitoring during the asbestos removal. The work included periodic visual inspections of the Abatement Contractor's methods and areas of final cleaning. A daily summary of field activities was completed, including observations, including air sampling locations, procedural

discrepancies, and corrective actions. Final visual inspections of the work areas were completed to verify if visible debris and asbestos-containing material has been sufficiently removed.

**Large Complex Loss Investigation, Industrial Facility, Cincinnati, Ohio**

Collected asbestos bulk samples throughout facility prior to abatement. Worked with assessment team in assessing moisture and smoke damage related to a generator fire. Performed extensive combustion by-product sampling and moisture data collection. Supplemented sampling with thermal imaging photography and moisture mapping.

**Asbestos Abatement Oversight, Commercial Property, Marion, Ohio**

IH Supervisor on a large asbestos abatement project at a former multi-story telecom building prior to demolition. Conducted air sampling daily and logged contractor's hourly tasks and waste disposal. Ensured proper remediation methods were used and recorded all findings. Visually inspected work areas post-remediation to verify asbestos-containing materials had been removed per scope of work.

**Large Complex Loss Investigation, Commercial Housing, Sanibel Island, Florida**

Assessed numerous large commercial buildings and condominiums following Hurricane Ian. Worked with team members in assessing moisture damage, as well as fungal and bacteria impacts. Performed sampling for Cat-III impacts on various surfaces. Produced daily photo logs, summaries and moisture diagrams. Assisted in the development of site-specific remediation protocols.

**Asbestos Air Monitor/Abatement Oversight, Federal Buildings, Indiana**

Monitored removal of asbestos containing materials from several Indiana-located federal buildings. Air sampling was performed at various stages of the project. Analysed asbestos air sample media on work site using NIOSH 7400 methodology. Noted corrective actions to remediation activities where necessary and documented contractor work activities. Visually inspected work areas for post-abatement clearance and report all site information to Program Manager.

**Specialized Training:**

OSHA 40-hour HAZWOPER

OSHA 10-hour Construction Safety Training

ASTM Phase I Environmental Site Assessment Certification

**Education:**

*A.A.S. Environmental Science, Safety, and Health, Columbus State Community College, OH, 2021*