Andrew F. Fronczek

Independent Flooring Inspector & Consultant

36230 Fawn Hill Place, Cleveland, Ohio 44094 216-465-7644

EMPLOYMENT HISTORY

Owner/Inspector/Consultant FloorWorks Inspection Services (June 1995 – present)

Providing objective, analytical, and ethical inspections, consulting services, and testing for all flooring products and their maintenance.

Consulting on Hardwood Flooring (Solid and Engineered), Carpet, Laminate Flooring, Ceramic & Stone Tile, Vinyl Tile & Sheet Flooring, and Rubber Tile & Sheet Flooring to manufacturers, distributors, retailers, installation professionals, attorneys, architects, designers, insurance companies, general contractors, cleaners, and consumers/end users.

Performing moisture testing and corrective flooring services – ASTM F2170 In-Situ Relative Humidity in Concrete Floor Slabs and ASTM F1869 Concrete Moisture Vapor Emissions (MVER); Hardwood board touchup and replacement; Ceramic/Stone tile replacement; Carpet repairs including spot cleaning, spot dying, microshearing, and pile lifting.

CERTIFICATIONS & ADVANCED TRAINING

NWFA Certified Wood Flooring Inspector (CP 217307), National Wood Flooring Association.

NWFA Certified Wood Flooring Installer (CP 48), National Wood Flooring Association.

NWFA Certified Sales Advisor (SC 27), National Wood Flooring Association.

ITS Advanced Hardwood Flooring Inspector (144), Inspector Training Services.

ITS Hardwood Flooring Inspector (144), Inspector Training Services.

ITS Laminate Flooring Inspector (144), Inspector Training Services.

ITS LVT Flooring Inspector (144), Inspector Training Services.

ITS Advanced Resilient/LVT Flooring Inspector (144), Inspector Training Services.

ITS Carpet Inspector (144), Inspector Training Services.

ITS Commercial Carpet Inspector (144), Inspector Training Services.

ITS Moisture Testing Technician (144), Inspector Training Services.

NOFMA Hardwood Inspection School 2008, National Wood Manufacturer's Association.

IAWFP Certified Wood Flooring Inspector, International Association of Wood Flooring Professionals.

NALFA Certified Laminate Flooring Inspector, North American Laminate Flooring Association.

Stone Forensics Certified Stone & Tile Inspector, Fred Heuston, Ph.D. of Stone Forensics.

Ceramic Tile Inspector (ICR). Trained by Ceramic Tile Education Foundation (Div. of the Tile Council of America - TCA).

FCITS Certified Master Inspector (1274), Floor Covering Institute of Technical Services.

FCITS Certified Hard Surface Inspector (1274), Floor Covering Institute of Technical Services.

FCITS Certified Advanced Commercial Carpet Inspector (1274), Floor Covering Institute of Technical Services.

FCITS Certified Carpet Inspector (1294), Floor Covering Institute of Technical Services.

FCITS Certified Woven Carpet Inspector (1294), Floor Covering Institute of Technical Services.

FCITS Certified Bamboo & Cork Flooring Inspector (1294), Floor Covering Institute of Technical Services.

WoolSafe Certified Carpet Inspector, WoolSafe Academy.

Certified Master Floor Covering Installer (00944), International Certified Floorcovering Installers Association.
Installation Inspector Technically Certified (IT057), International Certified Floorcovering Installers Association.
IICRC Certified Senior Carpet Inspector (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Subfloor/Substrate Inspector (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Carpet Cleaning Technician (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Carpet Cleaning Technician (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Carpet Color Repair Technician (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Floor Care Technician (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Floor Care Technician (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Floor Care Technician (28687), Institute of Inspection, Cleaning, and Restoration.
IICRC Certified Tier 2 Concrete Substrate Moisture Testing Technician (expired), International Concrete Repair Institute.
Manufacturer Certified/Trained Laminate & Wood Inspector, (Pergo, Award, Tarket, Alloc, Witex, Classen, Mohawk, Shaw, Columbia, Universal, Anderson, Kronotex, Poliface, Mirage, Galleria, BHK, Armstrong, Bruce).
Manufacturer Certified/Trained Solid Surface, & HPL Countertop Inspector, (Formica, Etura, Avanza).
Manufacturer Certified/Trained Underlayment Inspector, (Moreland - Ultraply).
Ardex Trained Installer, Pittsburgh, PA.

AWARDS & PUBLICATIONS

2019 NWFA Vanguard Service Award (<u>https://floorworksinspectionservices.com/about-us/industry-recognition/</u>) Hardwood Floors Magazine Article, "The Need to Understand The Flooring Installation System", Oct/Nov 2020. (<u>https://floorworksinspectionservices.com/2020-hardwood-floors-magazine-article/</u>)

ORGANIZATIONS & AFFILIATIONS

Inspector Training Services – Co-Owner, Technical Director, & Instructor National Institute of Certified Floorcovering Inspectors (NICFI) – Board Member & National Treasurer National Wood Flooring Association (NWFA) – Certification Reviewer Flooring Inspectors Educational Guild – Board Member Home Builders Association of Greater Cleveland - Member Certified Carpet Inspectors Association (CCIA) Institute of Inspection, Cleaning, and Restoration (IICRC) International Floorcovering Installers Association (CFI)

EDUCATIONAL BACKGROUND

Master of Science in Industrial Administration, Krannert School of Management, Purdue University, 1986. Bachelor of Science Degree in Biological Sciences, University of Rochester, Distinction in Research, 1983.