



**Roof Consulting
Services, Inc.**

Inspection ** Testing ** Design



Years with RCS: 7

With other Firms: 0

Education:

**ITT Technical School
Drafting and Design**

Our Services:

Visual Roof Inspections
Infrared Moisture Surveys
Nuclear Moisture Surveys
Roof Repair Design
Roof Replacement Design
Project Management
Construction
Administration
Quality Control Inspection
Roof Maintenance
Programs
Roof Education
Roof Training Seminars
Warranty Claims
Assistance
Forensic Investigation
Expert Witness

**1660 Mountain Road
Glen Allen, VA 23060
Tel: 804-515-0885
Fax: 804-515-0890**

TIMOTHY R. McCLURE

**Auto CAD Operator
Project Role: Designer**

Mr. McClure is part of our design team and works closely with project managers to complete the drafting portion of roof replacement and repairs designs. He has a degree in computer aided drafting and design technologies.

Mr. McClure has participated in special projects to include non-destructive roof moisture surveys, facility condition inspection, and AutoCAD operation for roof design drawings and inspection surveys. He has performed field investigations for roof replacements designs and assisted with roof recovery and repair projects as well as assisting with project management.

Relevant Project Experience:

- Roof Replacement Design – Powhatan County Courthouse
- Roof Replacement Design – Brookings Institute – Washington, DC
- Roof Replacement Design – Disney WTVD – Durham, North Carolina
- Inspection Roof Plan – Kimco Realty – Multiple Facilities
- Inspection Roof Plan – Brixmor – Multiple Facilities
- Inspection Roof Plan – Simon Property – Multiple Facilities
- PNC Banks – Multiple Facilities
- Domino Sugar – Baltimore Facility
- County of Henrico – Multiple Facilities

Certifications / Training:

- Occupational Safety and Health Administration (OSHA)
- RCI - Slate Roofing: Nothing's New, Everything's New, Heat Welding Thermoplastic Membranes, The Cavity Wall Conundrum, and, Achieving High Performance Design and Performance with Commercial Polycarbonate Glazing
- Improving Wind Uplift on Metal Roofs
- Use of Snow Retention: Science or Science Fiction
- The Solar Ready Roof: Optimize the Design
- Polyiso Insulation in Low-slope Roofing
- Air and Vapor Barriers
- EPDM – Defining the Standard 50 Years
- Roof Wind Speeds ASCE 7 Uplift Rating And Warranties
- PVC Roofing Materials – Performance/Construction/Functionality
- U.A.S. Certified (Drones)

www.roofconsultingservices.com
800-637-7109