



# CERTIFICATE OF ACCREDITATION

**ANSI-ASQ National Accreditation Board**

5300 W. Cypress Street, Suite 180, Tampa, FL 33607, 813-443-0517

This is to certify that

**Ron Smith & Associates, Inc.**  
**Headquarters Laboratory**  
**9335 Highway 19 North**  
**Collinsville, MS 39325**

has been assessed by ANAB  
and meets the requirements of international standard

**ISO/IEC 17020:2012**

while demonstrating technical competence in the field(s) of

**FORENSIC INSPECTION**

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of inspections to which this accreditation applies.

Type C Inspection Body

AI-1796

Certificate Number

ANAB Approval





# ANSI-ASQ National Accreditation Board

## SCOPE OF ACCREDITATION TO ISO/IEC 17020

### Ron Smith & Associates - Headquarters

PO BOX 670, Collinsville MS 39305  
 Edgar R. "Ron" Smith Phone: 601-626-1100

#### FORENSIC INSPECTION

Type C Inspection Body

Valid to: June 20, 2017 Certificate Number: AI-1796

#### I. Materials Examined

Category	Sub-Category/Activity	Analytical Techniques
1.1 Latent Prints	1.1.1 Processing	2.1.1, 2.1.2, 2.1.3, 2.3.2
	1.1.2 Comparison	2.2.1, 2.2.2, 2.2.3, 2.2.4, 2.3.1, 2.3.3, 2.3.4, 2.3.5, 2.9
1.2 Footwear/Tire Track Impressions	1.2.1 Processing	2.4.1, 2.4.2, 2.4.3, 2.8.2
	1.2.2 Comparison	2.5, 2.6, 2.7.1, 2.7.2, 2.7.3, 2.7.4, 2.8.1, 2.8.3, 2.8.4, 2.8.5, 2.9

#### Analytical Techniques

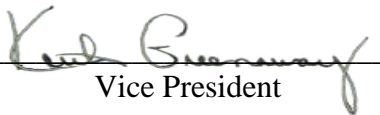
2.1 Processing for Latent Prints 2.1.1 Reagent Preparation 2.1.2 Development 2.1.3 Sequential Processing
2.2 Comparison Procedures for Latent Prints 2.2.1 Analysis Phase 2.2.2 Comparison Phase 2.2.3 Evaluation Phase 2.2.4 Verification Phase
2.3 Digital Image Capture for Latent Prints 2.3.1 Original Images (Photography and scanning) 2.3.2 Processed Images (Latent Prints of Value) 2.3.3 Known Fingerprints 2.3.4 Known Palm Prints 2.3.5 Annotated Images



2.4 Processing for Footwear and Tire Tracks 2.4.1 Reagent Preparation 2.4.2 Development 2.4.3 Sequential Processing
2.5 Known Footwear and Known Footwear Impressions
2.6 Known Tires and Known Tire Track Impressions
2.7 Comparison Procedures for Footwear and Tire Tracks 2.7.1 Analysis Phase 2.7.2 Comparison Phase 2.7.3 Evaluation Phase 2.7.4 Verification Phase
2.8 Digital Image Capture for Footwear and Tire Tracks 2.8.1 Original Images (Photography and scanning) 2.8.2 Processed Images (Questioned Impressions of Value) 2.8.3 Known Footwear Standards 2.8.4 Known Tire Track Standards 2.8.5 Annotated Images
2.9 General Laboratory Procedures

**Notes:**

1. This scope is formatted as part of a single document including the Certificate of Accreditation No. AI-1796

  
 Vice President