



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Ron Smith & Associates, Inc.

**9335 Highway 19 North
Collinsville, MS 39325, USA**

Fulfills the requirements of

ISO/IEC 17043:2010

In the field of

PROFICIENCY TESTING PROVIDER

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to read 'R.D.L.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 18 November 2023

Certificate Number: AP-1940



This proficiency testing provider is accredited in accordance with the recognized International Standard ISO/IEC 17043:2010. This accreditation demonstrates technical competence for a defined scope and the operation of a proficiency testing provider quality management system.

SCOPE OF ACCREDITATION TO ISO/IEC 17043:2010

Ron Smith & Associates, Inc.

9335 Highway 19 North
Collinsville, MS 39325
Ron Smith Phone: 601-626-1100

PROFICIENCY TEST PROVIDER

Valid to: **November 18, 2023**

Certificate Number: **AP-1940**

Footwear/Tire

| Description of Item | Properties Measured | Range of Property (if Needed) | Procedure for Establishing Assigned Value |
|---------------------|---|-------------------------------|---|
| Footwear Impression | Examination of questioned footwear impressions against known footwear impressions | Identification/Exclusion | Consensus Values from Experts |
| Tire Impression | Examination of questioned tire track impressions against known tire track impressions | Identification/Exclusion | Consensus Values from Experts |

Friction Ridge

| Description of Item | Properties Measured | Range of Property (if Needed) | Procedure for Establishing Assigned Value |
|-------------------------|--|-------------------------------|---|
| Latent Print Comparison | Examination of latent prints to determine if a latent can be identified to (or excluded from) a known finger, palm or foot print. | Identification/Exclusion | Consensus Values from Experts |
| Tenprint Comparison | Examination of inked prints to determine if they can be attributed to or excluded from a single donor. Also, to determine if inked prints can be accurately classified for pattern type as part of the AFIS process. | Identification/Exclusion | Consensus Values from Experts |

Friction Ridge

| Description of Item | Properties Measured | Range of Property (if Needed) | Procedure for Establishing Assigned Value |
|-------------------------|--|---|---|
| Latent Print Processing | Examination of porous and/or non-porous items to determine the presence or absence of friction ridge detail. | Friction Ridge Detail Found/Friction Ridge Detail Not Found | Consensus Values from Experts |

Crime Scene

| Description of Item | Properties Measured | Range of Property (if Needed) | Procedure for Establishing Assigned Value |
|---------------------------------|--|---|---|
| Latent Print Processing | Examination of non-porous items to determine the presence or absence of friction ridge detail. | Friction Ridge Detail Found/Friction Ridge Detail Not Found | Consensus Values from Experts |
| Shooting Incident Documentation | Determination of Entry/Exit and angle of bullet path | Vertical and horizontal measurements of the bullet path | Consensus Values from Experts |
| Presumptive Blood Test | Presence or absence of presumptive blood | Positive or Negative for presumptive blood | Consensus Values from Experts |

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AP-1940.



R. Douglas Leonard Jr., VP, PILR SBU