

THOMAS P. RILEY

Curriculum Vitae

Positions: *Forensic Document Examiner & President*
Riley Welch LaPorte & Associates Forensic Laboratories

Education: *Bachelor of Science Degree, Criminal Justice Major*
Florida International University, Miami, Florida

**Professional
Experience:**

Riley Welch Laporte & Associates Forensic Laboratories
P.O. Box 80225, Lansing, Michigan 48908-0225 Telephone (517) 394-1512
Forensic Document Examiner (5/1996 to present)
Founding partner of this corporation, serving as the President, my primary role is as a forensic document examiner performing casework examinations, issuing reports and testifying to the results when called upon to do so.

Michigan Department of State Police, Lansing Laboratory
7320 N. Canal Road, Lansing, Michigan 48913 Telephone (517) 322-6600
Detective First Lieutenant (1/2010 to 8/2012)
Assigned to the Forensic Science Division, at the Lansing Laboratory, as the Unit Supervisor and Statewide Program Coordinator of the Questioned Document Unit. Along with the normal casework responsibilities of a forensic document examiner are the responsibilities of administrative and technical supervision of other examiners assigned to the Questioned Document Unit. As the Program Coordinator, I was also responsible for the supervision and training of employees assigned to the Questioned Document Unit, which serves the entire state of Michigan from the Lansing Laboratory, along with the day-to-day operation of the Questioned Document Unit. Serve as Acting Laboratory Director with oversight of all laboratory operations and disciplines during the Director's absence.

Michigan Department of State Police, Forensic Science Division
7320 N. Canal Road, Lansing, Michigan 48913 Telephone (517) 322-6600
Acting Inspector - Assistant Division Commander – Laboratory Operations (1/2009 to 1/2010)
Assigned as the Acting Assistant Division Commander – Laboratory Operations to the Forensic Science Division. Served as an Assistant Division Commander, reporting to the Director of the Forensic Science Division. Responsible for oversight and supervision of the Laboratory Directors of the seven State Police Laboratories throughout the State of Michigan, along with supervision of the Health and Safety Officer, and two Equipment Technicians. Responsibilities for oversight of all laboratory operations, including budget, personnel, position development and establishment, grants, contracts, legal, purchasing, hiring, promotion, facilities, equipment, instrumentation and other laboratory operational issues. Continued to serve as Program Coordinator for the Questioned Document discipline.

Michigan Department of State Police, Lansing Laboratory.
7320 N. Canal Road, Lansing, Michigan 48913 Telephone (517) 322-6600
Detective First Lieutenant (7/2005 to 1/2009) *Specialist Lieutenant* (10/2002 to 7/2005)
Assigned to the Forensic Science Division, at the Lansing Laboratory, as the Unit Supervisor and Statewide Program Coordinator of the Questioned Document Unit. Along with the normal casework responsibilities of a forensic document examiner are the responsibilities of administrative and technical supervision of other examiners assigned to the unit.

As the Program Coordinator, I was also responsible for the supervision and training of employees assigned to the Questioned Document Unit, which serves the entire state of Michigan from the Lansing laboratory, along with the day-to-day operation of the Questioned Document Unit. In this role, I was also responsible for the writing and updating the procedures and training manuals for the Questioned Document Unit, administration of external proficiency tests, instrument research and acquisition, equipment and supply purchases, attending Program Coordinator/Laboratory Director Meetings, and serving as the subject matter expert for questioned documents. Served as Acting Laboratory Director with oversight of all laboratory operations and disciplines during the Director's absence. Responsible for Crime Scene response, team callouts, supervision and support, and crime scene report review. Served as interim supervisor of the Latent Print Unit for the Lansing Laboratory.

Michigan Department of State Police, East Lansing/Lansing Laboratory.
714 S. Harrison Road, East Lansing, Michigan 48823
7320 N. Canal Road, Lansing, Michigan 48913 Telephone (517) 322-6600
Specialist Sergeant (3/90 to 10/02)

Assigned to the Forensic Science Division, at the East Lansing Headquarters Laboratory, Questioned Document Unit. Duties were to receive and examine document evidence, write reports regarding findings, and provide expert testimony when necessary. Assist in training members of the Questioned Document Unit. Conduct research of various topics in the field and develop equipment and techniques for questioned document examinations and other duties, as assigned.

Professional

Organizations:

Member – *American Society of Questioned Document Examiners (ASQDE)*

Involvement: Treasurer – Executive Committee – 2008 to 2010

Site Chair for Annual Meeting - 2009

Director – Executive Committee – 2006 to 2008

Strategic Planning Committee – 2003 to 2007

Assistant Editor – ASQDE Journal – 2005 to 2007

Meetings: 1995, 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011

Member – *American Academy of Forensic Sciences, QD Section (AAFS)*

Involvement: Delegate to Russia 1994

Workshop Instructor: 2003, 2007

Meetings: 1991, 1993, 1996, 1999, 2003, 2004, 2005, 2007, 2009, 2010

Member – *American Society of Testing & Materials International (ASTM)*

Meetings: 2003, 2004, 2005, 2007, 2010, 2011

Member – *American Society of Crime Lab Directors (ASCLD)*

2009 – present

American Society of Crime Lab Directors/Laboratory Accreditation Board (ASCLD-LAB)

ASCLD/LAB Legacy Inspector – Questioned Documents, Crime Scene and Bloodstain Pattern, 2003 – 2010

ASCLD/LAB ISO Assessor; Questioned Documents and Crime Scene, 2010 – present

Certification: *Diplomate* - American Board of Forensic Document Examiners, Inc, Certificate #283, since February 21, 1996. Served as a Director on the Board of Directors, 2002 – 2003.

Research and

Publications: Responsible for conducting research in the laboratory on new technology in the field, emerging or developing methods, materials or techniques for approaching problems faced daily by forensic document examiners, reporting interesting, new, or unusual findings from casework activities. The following is a list of my presentations, research (presented or published), and case findings:

Technical presentation: *An Alternate Use of A.F.I.S. in Restoring Obliterated Writings* (1990), presented to the Questioned Document Section of the Midwestern Association of Forensic Scientists.

Authored: *Comparing Kinderprint's Indentation Materializer to the E.S.D.A. (1992)*, presented to the Questioned Document Section of the Midwestern Association of Forensic Scientists.

Authored: *Working for the Defense* (1993), presented to the Questioned Document Section of the Midwestern Association of Forensic Scientists.

Authored: *A Case of Tracing* (1995), presented to the American Society of Questioned Document Examiners at their Annual Meeting.

Co-authored: *The Effect of Black Powder Processing on E.S.D.A. Impressions* (1996), presented to the Questioned Document Section of the Midwestern Association of Forensic Scientists, the American Academy of Forensic Sciences – QD Section, and published in the International Journal of Forensic Document Examiners.

Co-authored: *The Effect of Powder Processing on E.S.D.A. Impressions* (1997), presented to the Questioned Document Section of the Midwestern Association of Forensic Scientists, the American Academy of Forensic Sciences – QD Section, and published in the International Journal of Forensic Document Examiners.

Authored: *An Evaluation of Sampling Methods for Microspectrometer Analysis of Document Evidence* (2001), presented to the American Society of Questioned Document Examiners at their Annual Meeting.

Teaching

Experience: Guest Lecturer at Michigan State University, Central Michigan University, the Volgograd Law Institute of the Militia in Volgograd, Russia, and the Chinese Peoples Public Security University in Beijing, China, and the Jiangsu Police Institute in Nanjing, China. Also taught regularly for the Michigan State Police Forensic Science Division, Training Division, Criminal Investigation Division, and other organizations. I have also taught workshops for a variety of organizations, including the American Academy of Forensic Sciences.

Primary instructor for the Michigan State Police Expert Witness Course, 2004 – 2008.

Awards: Professional Excellence Award, Michigan State Police Forensic Science Division, December 2005.

Testimony: Have given testimony as an expert witness on sixty-three occasions, in Federal Court, State Circuit and District Courts, and Administrative Law Hearings.

SPECIALIZED TRAINING

1990

Completed the required three-year Questioned Document Training Program with the Michigan Department of State Police at the East Lansing Laboratory, March of 1990 to March of 1993. In addition to this extensive training in all areas of questioned documents, the following additional training programs and workshops have also been attended and successfully completed:

Polarized Light Microscopy, by Wild Leitz U.S.A., Inc., at Michigan State Police Forensic Laboratory, East Lansing, Michigan

Typewriter/Typestyle Classification Workshop, by Philip D. Boufard, Ph.D., at Indianapolis, Indiana

Questioned Document Course 101, United States Secret Service, Glynco, Georgia

1991

Identification of Fraudulent and Counterfeit Documents with the Application of Counterfeit Deterrence and Printing Process Techniques, by James F. Larner, United States Immigration and Naturalization Service, at Indianapolis, Indiana

1992

Sequence of Lines, by Michigan State Police F/Lt. Leonard Speckin (Retired), at Grand Rapids, Michigan

Fracture Match for Document Examiners, by Steve McKasson, Illinois State Police, at Carbondale, Illinois

Document Restoration, by James W. Craven, Restoration Specialist from the University of Michigan Historical Library, at Grand Rapids, Michigan

1993

Report Writing for Document Examiners, by Michigan State Police Lt. Thomas A. Nelson (Retired), at Thompsonville, Michigan

Document Examiner Exchange Program, Indiana State Police Crime Laboratory, Indianapolis, Indiana

Fax Facts, by Diane K. Tolliver, Indiana State Police, at Madison, Wisconsin

Identification of Checkwriters, by Thomas Vastrick, United States Postal Service, at Madison, Wisconsin

Fundamentals of Document Examination for Laboratory Personnel, Federal Bureau of Investigation, at Quantico, Virginia

1994

Ink Training, United States Department of Treasury, Internal Revenue Service, Chicago, Illinois

Electronic Media and Printing Technologies Workshop, Lansing Community College, at Lansing, Michigan

1996

Bloodspatter Interpretation, Michigan State University, by Toby Wolson of the Metro-Dade Police Department, Miami, Florida

Basic Photocopier Workshop, by Greg Werth, Konica Corporation, and Diane Tolliver, Indiana State Police, at Dayton, Ohio

1997

Examination of Medical Records, by Hart Questioned Document Laboratory, at Miami, Florida

Infrared Examination, Image Enhancement & Multimedia Presentation of Evidence, by the American Board of Forensic Document Examiners, Gerald Richards and A. Frank Hicks, at Indianapolis, Indiana

Report Writing for Document Examiners, by Michigan State Police Lt. Thomas A. Nelson (Retired), at Des Moines, Iowa

1998

Signature Workshop, by Steven McKasson and Howard Rile, American Society of Questioned Document Examiners Annual Meeting, Indianapolis, Indiana

1999

Management Issues for Forensic Document Units, by Frederick Panhorst, Midwestern Association of Forensic Scientists Annual Meeting, Cape Girardeau, Missouri

Keeping Science in Forensic Science, by Steven McKasson, Midwestern Association of Forensic Scientists Annual Meeting, Cape Girardeau, Missouri

2000

Color Printing Processes and Counterfeiting, by United States Secret Service and Printing Industry Representatives, Midwestern Association of Forensic Scientists, Minneapolis, Minnesota

Physical and Chemical Examinations of Ink, by United States Internal Revenue Service laboratory personnel, Midwestern Association of Forensic Scientists Annual Meeting, Chicago, Illinois

2001

Rubber Stamp Workshop, by Mr. Brian Lindblom of Document Examination Consultants, Midwestern Association of Forensic Scientists Annual Meeting, Minneapolis, Minnesota

2003

Supervisor Development, by Michigan State Police Training Academy, Lansing, Michigan

ASCLD-LAB Inspector Training, by Mr. Ralph Keaton and Mr. Robert Conley of ASCLD-LAB, Michigan State Police Forensic Laboratory, Lansing, Michigan

31st Annual Symposium on Crime Laboratory Development, hosted by the Federal Bureau of Investigation – Carlson School of Management, Minneapolis

2004

Document Examination Techniques in Non-Handwriting Problems, hosted by the American Board of Forensic Document Examiners, Inc., Las Vegas 2004, including:

Checkwashing Workshop, by Jim Smith and Jan Seaman Kelly (4 hours)

Facsimile Examinations Workshop, by Brian Lindblom (4hours)

Adobe Photoshop for Document Examiners, by Derek Hammond and Lee Miller (4 hours)

Rubber Stamp Examinations, by Jan Seaman Kelly (4 hours)

Reasoning Process for Document Examiners, by Floyd Whiting (2 hours)

Multi-faceted Forensic Document Examinations, by Brian Lindblom and Jan Seaman Kelly (6 hours)

Comparative Science in the Daubert World panel discussion, (16 hours)

2005

Identifying Printing Techniques Workshop, by Anna C. Baskin for the AAFS Meeting, New Orleans, Louisiana (4 hours)

State of the Art Infrared and Ultraviolet Examinations of Documents by the Video Spectral Comparator Workshop, by Jerry Richards, John Sang, and David Tobin for the AAFS Meeting, New Orleans, Louisiana (4 hours)

ASCLD/LAB-International Assessor Training, by John K. Neuner, ASCLD-LAB-International Program Manager and Robert Stacey, F.B.I. Quality Manager, Lansing, Michigan

The Hands of Hofmann, by George Throckmorton, Southwestern Association of Forensic Document Examiners, Salt Lake City, Utah

2006

Signature Disguise or Signature Forgery Workshop, by Dr. Bryan Found, American Society of Questioned Document Examiners Annual Meeting, Portland, Oregon

Signature Workshop, by Howard Rile and Frank Hicks for the American Society of Questioned Document Examiners, Portland, Oregon

Authenticating Questioned Documents Workshop, by Gerry LaPorte for the American Society of Questioned Document Examiners, Boulder, Colorado

Fine and Subtle Features of Handwriting Workshop, by Lloyd Cunningham for the American Society of Questioned Document Examiners, Portland, Oregon

2007

Paper Examination Workshop, by Walter J. Rantanen from Integrated Paper Services in Appleton, Wisconsin, for the American Society of Questioned Document Examiners, Boulder, Colorado

2008

Business Record Examination Workshop, by David Oleskow, Dennis Ryan, Gerald Richards and Frank Hicks for the American Board of Forensic Document Examiners, Asheville, North Carolina

Typography Grid Examinations Workshop, by Kathleen Annunziata Nicolaidis and Bill Flynn for the American Society of Questioned Document Examiners, Asheville, North Carolina

2009

Handwriting of a Homogenous Population, by Marie Durina for the American Society of Questioned Document Examiners, Dearborn, Michigan

The Examination of Documents produced with Inkjet Technology, by Gerry M. LaPorte for the American Society of Questioned Document Examiners, Dearborn, Michigan

2010

Signature Examination: Translating Basic Science to Practice by Linton Mohammed and Dr. Michael Caligiuri for the American Academy of Forensic Sciences, Seattle, Washington

Electronic Recording & Analysis of Handwritten Signatures & Writings, by Steven Strach, Ph.D., Nicholas Mettyear, and Andrea Devlin for the ASQDE Annual Meeting, Victoria B.C., 2010 (4 hours)

Strengthening Forensic Science in the United States: A Path Forward – The Judges’ Perspective, by Linda Chezem, JD, Kenneth Melson, JD, Robert Epstein, JD, W. Milton Nuzum, JD, Catherine Shaffer, JD, Joseph J. Maltese, JD, and Barbara Parker Hervey, JD, for the American Academy of Forensic Sciences, Seattle, Washington.

2011

Printing Process Identification, by Scott Walters and Jeff Payne, ASQDE Annual Meeting, Philadelphia, Pennsylvania (6 hrs)

Basic Statistical Tools for FD Examiners, by Nick Petraco, ASQDE Annual Meeting, Philadelphia, Pennsylvania (3 hrs)

Using Adobe Photoshop in a QD Workflow, by George Reis, ASQDE Annual Meeting, Philadelphia, Pennsylvania. (4 hrs)