Firearms Identification/Firearms Consultant

Carl A. Leisinger, III. New Jersey State Police Major (Retired) CAL III ENTERPRISES LLC 2140 Pennington Rd. Ewing, New Jersey 08638 Cleising1@Comcast.net 609-883-3729 - Home office 609-540-1902 - Cell 609-883-2140 - Fax

Seton Hall University Orange, New Jersey M.A. Education Phi Beta Kappa May 1991

Guilford College Greensboro, North Carolina B.A. Pre-Law June 1970

New Jersey State Police Academy Sea Girt, New Jersey November 1970

Hargrave Military Academy Chatham, Virginia June 1966

SUMMARY OF QUALIFICATIONS/WORK EXPERTISE

Examiner, Trainer, and Supervisor - NJSP Ballistics Unit 6/1977 - 4/1991	13 years
F.B.I. Gunpowder and Primer Residue School 2/7-12/88	40 hours
F.B.I. Specialized Techniques School 2/89	40 hours
NJSP Weapons & Tactics member & Chair 1995 - 2002	7 years
Smith & Wesson Armorer School 1/78	80 hours
Ruger Armorer School 5/22/78 - 6/2/78	40 hours
Ithaca Armorer School 7/10-14/78	24 hours
Remington Armorer School 8/14-18/78	16 hours
Glock Armorer School 8/21/14	8 hours
HiPoint Firearms Familiarization Course 5/24/15	8 hours
Sig Sauer Armorer School P-229 DA/SA 5/31/16	8 hours
M16/AR15 Rifle School 9/21-23/87	24 hours

Expert Witness Testimony Techniques 5/24/15 Practical Shooting Incident Reconstruction 5/29/16 Report Writing and Testimony/Shooting Incident Reconstruction 6/2/16 Metallurgy for the Non-Metallurgist 6/3/16 Modern Illumination & Imaging Techniques for Firearms & Toolmarks	4 hours 6 hours 4 hours 8 hours
Comparison Microscopy 6/22/16	7 hours
Stereo microscopy for Firearm Examiners 10/6/17	8 hours
Understanding the Math of Bullet Path Analysis 6/3/18	4 hours
Subclass Characteristics Workshop 6/3/18	4 hours
Ruger AR556 Armorer Course 6/7/18	8 hours
Ruger LCP, LCPII Armorer Course 6/5/18	8 hours
Staged Crime Scenes 5/28/19	4 hours
Other Firearms 5/30/19	4 hours
Machine Guns and Clandestine Conversions 5/31/19	8 hours
Glock Armorer School 2/25/2020	8 hours
	8 hours
Harrington & Richardson Factory 9/78 Winchester Factory 9/78	8 hours
	8 hours
Hercules Gunpowder Plant 9/78 Wilson Arms Barrels 9/78	8 hours
Marlin Firearms 9/78	8 hours
	8 hours
Mossberg Firearms 9/78	
Dan Wesson Arms Factory 9/78	8 hours
Visit Connecticut State Police Ballistics Laboratory 1/78	8 hours
U.S. Army Counter Sniper Course Ft. Meade MD Honor Graduate 9/7-28/79	
	45 years
•	55 years
	20 hours
Eastern Reg=I Firearms & Toolmark Examiners Training Conference 10/21/1	
New England Area Firearm Examiners 16 th Annual Training Semin 9/19/12	8 hours
New England Area Firearm Examiners 18 th Annual Training Seminar 9/17/14	
New England Area Firearm Examiners 19th Annual Training Seminar 5/24/15	6 8 hours
AFTE (Association of Firearms & Toolmark Examiners) Member 9/25/18	
46 th Annual AFTE Training Seminar Dallas, TX 5/24-29/15	5 days
47 th Annual AFTE Training Seminar New Orleans, LA 5/29 - 6/3/16	6 days
49th Annual AFTE Training Seminar Charleston, WV 6/3/18 - 6/8/18	6 days
50th Annual AFTE Training Seminar Nashville, TN 5/26/19 - 6/1/19	6 days
Attended Shot Show at New Orleans and Las Vegas 1980 / 1984	
Hosted AFTE Seminar NJSP Div. H.Q. 10/1/89	
Firearms Advisor to Assistant Attorney General Peter Harvey (Assault Gun Bill) 1990-1991	
Advisor to Assistant AG Debbie Stone re. Revisions to Assault Gun Law 1996	
Testified before NJ Budget Committee on Bullet/Shell Imprinting database	3/03
Testified before NJ Law & Public Safety re. Smart Gun Bill 5/99	
Member lecturing faculty PA Bar Institute	
Guest lecturer W. Chester University	
Authored Technical Article re. Tool Mark Signature of the H & K P7M8 Pisto)I
Authored numerous gun related articles for the ANJRPC News & Briefs	

National Champion High Power(H/P) Rifle SR/Expert Camp Perry Ohio Competed on the National level since 1973 (M1, M14 and M16 rifles) Distinguished Rifle 1981 US Army Distinguished Police Combat 1982 US National Team H/P Rifle 1992 High Master classification H/P Rifle High Master classification Police Combat NJSP Certified Firearms Instructor NJ State Champion H/P Rifle & Police Combat NJ State Governors Twenty - Police Combat Captain H/P Rifle Team 1980 - 2014 Managing Member - CAL III Enterprises LLC since 2002

Conduct operability examination on firearms

Conduct microscopic examinations on discharged bullets and shells to determine if discharged from a particular firearm

Conduct microscopic examinations on all types of tool marks to determine if marks have been made by a particular tool or class of tools

Conduct restoration of obliterated serial numbers

Conduct examination of clothing for gunshot residues and determine the distance a firearm was discharge from a specific object

Examined thousands of firearms

Conducted thousands of microscopic comparisons

Determine trajectory

Qualified as a Ballistics Expert in most all counties in the State of New Jersey, and in Pennsylvania, Virginia, West Virginia and Federal Court (DE) - approximately 350 cases

NJSP WORK EXPERIENCE

Major - New Jersey State Police - Section Supervisor - Records and Identification Section November 12, 2001 through July 1, 2002 (Retired)

Major - Section Supervisor - Special and Technical Services Section December 9, 2000 through November 11, 2001

Captain - Assistant Section Supervisor - Special and Technical Services Section

November 22, 1997 through December 8, 2000 Captain - Regulatory Bureau October 14, 1995 through November 21, 1997

Captain - Forensic Science Bureau February 18, 1995 through October 13, 1995

Lieutenant - Central and East Regional Laboratory Director and Section Administrative Officer April 26, 1991 through February 17, 1995

Trooper - Sergeant - Sergeant First Class June 1, 1977 through April 25, 1991 Assigned to the <u>Ballistics Unit</u> as a Trooper, Sergeant and Sergeant First Class (Supervisor).

Trooper August 13, 1970 through July 31, 1977 General road duty.