

Samuel R. Terry, ACTAR # 2068

Las Vegas, NV 89012

(702) 994-9540

PROFESSIONAL EXPERIENCE

2004 – Present Exhibit-A, (2009 dba Crashteam-Las Vegas)
Henderson, Nevada - Owner / Operator

Dedicated to providing high quality, high accuracy motor vehicle crash analysis in a timely and cost-effective manner. Generate demonstrative accident site drawings and vehicle profiles used for illustrating an expert's opinions during depositions, trials or analysis. Utilize the latest technology to collect accident site geometric data and physical evidence for use in constructing detailed AutoCAD renderings of the accident scene. Develop vehicle crush profiles for use in crush energy calculations. Accomplish line-of-sight determination. Locate and document exemplar vehicles. Provide photographic documentation of all services.

- Forensic Mapping – with Robotic Total Station
- Rapid Response Site and Vehicle Inspections
- High Resolution Courtroom Exhibits
- Reconstruction, Analysis and Technical Diagrams
- Crush Measurements
- Commercial Vehicle Accidents
- Air Brake Analysis
- Seatbelt Loading
- Photogrammetry
- Line of Sight Analysis
- Exemplar Inspections
- Skidmark Analysis
- Time/Distance Analysis
- Lamp Examinations
- Conservation of Momentum
- Vehicle Dynamics
- Fire Investigation
- Roll-overs
- Perception/Reaction
- Photography and Video
- PDOF Determination

Perform full vehicle performance testing in accordance with SAE, FMVSS, ISO, FMCSR and ASTM for passenger car, light truck, heavy truck and motorcycle. Design custom tests suitable for replicating specific crash related events.

2000 – 2005 Nevada Automotive Test Center, Carson City, Nevada
Consultant – Program Manager

Perform vehicle stability and handling evaluations including end-limit maneuvers and roll-over determination on passenger cars, light trucks, commercial vehicles and equipment. Analyze vehicle static and transient response through both subjective and objective evaluations. Accomplish complete accident reconstructions including site and vehicle inspections, analysis, documentation and final report development. Responsible for proposal writing, test planning, instrumentation, testing, data processing, analysis and preparation of final reports. Perform data analysis and suggest/implement design changes. Driver training instructor for 2 and 4-wheel drive light trucks and class 8 heavy trucks.