

8900 Byron Commerce Drive, Byron Center, MI 49315 Phone: (616) 214-8365; Fax: (616) 532-1794

#### **MEET OUR EXPERTS**

MR. LARRY D. BAAREMAN
Trucking Industry/ FMCSR/Driver
Training/Driver Standards

MR. GREGORY W. EDGCOMBE
Accident Recon/Retired Law
Enforcement/Live Crash
Testing/Research



- Defensive Driving, Commercial Vehicle
- Instructor, Hazardous Material Regulations
- Federal, State, and Local Motor Carrier Regulations
- Professional Commercial Vehicle Driver
- Load Securement
- Driver Safety and Compliance FMCSRs, Including Parts 382, 383,385, 391, 392, 393, 395, 396, and 397
- Safety Supervisor
- Truck Driver Trainer
- Standard of care of drivers
- Fleet safety- implementation, operations and training
- Cargo/load securement and regulations
- Safe and prudent practices of commercial motor vehicle operators
- Heavy vehicle and equipment mechanics and maintenance



- Accident Reconstructionist
- Forensic Mapping using Robotic Total Station and Aerial Photogrammetry
- Documenting Vehicle Damage
- Forensic Data Acquisition from passenger vehicle EDR and Infotainment Systems
- Heavy Truck ECM Data Acquisition
- Heavy Truck Brake Inspections
- Berla iVe Vehicle Forensics
- Data Acquisition and analysis
- Occupant Kinematics
- Heavy Truck Collision Reconstruction
- Event Data Recorder Imaging and Analysis
- Momentum Analysis
- Engine Control Module Downloads and Analysis
- Vehicle Lamp Analysis
- Identification and Documentation of Vehicle
- Time and Distance Analysis
- Advanced Scene Investigations

For more information, CVs or Fee Schedules, contact Kendra at KSmith@trandtc.com or (616) 214-8365

### MR. DAVID R. WELCH Accident Recon/Mechanical Engineer



- Engineering Design
- Machine Design Engineering
- Fluid Mechanics Engineering
- Dynamics Engineering
- Thermodynamics Engineering
- Physics Engineering
- Mechanics and Machines Engineering
- Heat Transfer Engineering
- Turbomachinery
- Engineering Analysis, Design, Construction, and Evaluation
- Design Process, Graphical Communication, Computer Programming, Digital and Analog Electronics
- Accident Reconstruction
- Vehicle Lamp Analysis
- Vehicle Tire Analysis
- Identification and Documentation of Vehicle Interior and Exterior Evidence
- Crash Scene Photography
- Advanced Scene Investigations
- Commercial Vehicle Crash Investigations
- Time and Distance Analysis
- Commercial Vehicle Engine Control Module (ECM) Image Technician

### MR. MARC J. EDGCOMBE Accident Recon/Pilot/Drone



- Accident Reconstructionist
- Forensic Mapping using Robotic Total Station and Aerial Photogrammetry
- Documenting Vehicle Damage
- Forensic Data Acquisition from passenger vehicle EDR and Infotainment Systems
- Heavy Truck ECM Data Acquisition
- Heavy Truck Brake Inspections
- Virtual Crash Animations
- Berla iVe Vehicle Forensics
- Data Acquisition and analysis
- Occupant Kinematics
- Heavy Truck Collision Reconstruction
- Event Data Recorder Imaging and Analysis
- Momentum Analysis
- Engine Control Module Downloads and Analysis
- Vehicle Lamp Analysis
- Vehicle Tire Analysis
- Identification and Documentation of Vehicle
- Time and Distance Analysis
- Advanced Scene Investigations

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### Mr. WILLIAM T. BAAREMAN Trucking Industry/Safe CMV Operation

- Instructor, (Federal, State and Local) Motor Vehicle Administration
- Driver Safety and Compliance Meetings-Instruction on FMCSRs, Including Parts 382, 383,385, 391, 392, 393, 395, 396, and 397
- Instructor, Hazardous Material Regulations
- Instructor, Load Securement
- Instructor, Defensive Driving- Commercial Vehicle
- Michigan Certified Commercial Driver License (CDL) Examiner
- Michigan Third Party Tester Administrative Representative
- Michigan, Defensive Driving Instructor,
   Commercial Vehicle
- Michigan- Licensed Truck Driving Instructor
- Professional Commercial Vehicle Driver
- Safety Supervisor
- Truck Driver Trainer
- Standard of care of drivers
- OSHA loading and unloading
- Cost-Efficiency, Fleet Operations

### MRS. BOBBI JO HILL Trucking Industry/FMCSR



- Michigan, Defensive Driving Instructor, Commercial Vehicle
- Instructor, Hazardous Material Regulations
- Instructor, (Federal, State, and Local)
   Motor Carrier Regulations
- Professional Commercial Vehicle Driver
- Michigan Certified Commercial Driver License (CDL) Instructor
- Michigan Certified Commercial Driver License (CDL) Examiner
- Cost-Efficiency, Fleet Operations
- Safety Supervisor
- Fleet Dispatching/Route Planning
- Fleet Management and Safety Consulting
- Federal and State Audit Procedures/Assistance
- Safety Management Plan (SMP)- State Level Audits
- Safety Management Plan (SMP)- Federal Level Audits
- Driver Safety and Compliance Meetings-Instruction on FMCSRs, Including Parts 382, 383,385, 391, 392, 393, 395, 396, and 397

For more information, CVs or Fee Schedules, contact Kendra at KSmith@trandtc.com or (616) 214-8365

## MR. JAMES A. IDEMA Trucking Industry/Heavy-Duty Mechanic/Construction Site



- Cost-efficiency, Fleet Operation
- Federal, State, and Local Motor Carrier Regulations
- Safety Supervisor
- Heavy Duty Brakes
- Heavy Duty Steering
- Heavy Duty Suspension
- Specialize in 8 Axle Live Bottoms/Gravel Trains
- Built 8 Axle Van Trailers
- Driver Standard of Care
- Shipper Standard of Care
- OSHA loading and unloading
- OSHA working on and around heavy vehicles and equipment
- Fleet safety- implementation, operations and training
- Cargo/load securement and regulations
- Heavy haul operations- oversized loads, permits and escorts
- Safe and prudent practices of commercial motor vehicle operators
- Heavy vehicle and equipment mechanics and maintenance
- Construction work zones

## MRS. LAUREN K. MILLER OSHA Regulations/MIOSHA/Workers' Compensation



- MIOSHA/OSHA
- Safety Governance
- Environment, Health & Safety
- Safety Audits
- Root Cause Analysis
- Safety management controls
- Powered Industrial truck training/ operation
- Aerial work platform training/ operations
- Fall protection systems
- Hazardous waste response
- Confined Space operation
- Machine Guarding specifications
- Incident and safe scene management
- Project management
- Preventative maintenance systems
- Compliance and Due Diligence
- New acquisition risk review
- Administrative standard and prehearing review
- Legal analysis and recommendations
- Corporate security and vulnerability assessment
- ISO 14001 and ISO 45001 governance
- Humantech Ergonomic Global Administrator
- Senior Leadership Management Review & Metrics
- Workers Compensation Management
  - ADA Process & Transitional Work Accommodation

## MR. SEAN F. MILLER OSHA Regulations/Powered Industrial Trucks/ DOT & IATA Haz-Mat



- MIOSHA/OSHA
- Safety Supervisor
- Custom practices within the pharmafood industry
- DOT & IATA Hazardous Material Shipping
- Safety management controls
- Powered Industrial truck training/ operation
- Aerial work platform training/ operations
- Fall protection systems
- Hazardous waste response
- Environmental Health & Safety
- NFPA standards
- Fire scene command and incident review
- Confined Space operation
- Machine Guarding specifications
- Incident and safe scene management
- Safe and prudent practices of commercial motor vehicle operators
- Heavy vehicle and equipment mechanics and maintenance
- Construction work zones
- Project management
- Preventative maintenance systems

# TRAFFIC RECONSTRUCTION & TRANSPORTATION COMPLIANCE (T.R.T.C.)

TRTC's Experts have been retained on hundreds of cases throughout the nation. Our Experts work objectively and are available for consulting and litigation support. We provide prompt and thorough analysis, reporting, and expert testimony. Please do not hesitate to contact our office, to discuss your case, at (616) 214-8365, or via email at

ksmith@trandtc.com

#### Accident Reconstruction:

- 24-Hour Emergency Response
- FAA Licensed Pilot Available
- FAA Licensed Drone Pilots Available
- "Black Box" Data Retrieval/Analysis
- Heavy Vehicle ECM Data
- Berla iVe- Vehicle Infotainment Retrieval
- Retrieval/Analysis
- Forensics 3D Animations
- Complete Accident Reconstruction

## Trucking Safety/CMV Operation/Heavy-Duty Mechanics/FMCSA Regulations/Driver Standard of Care

- CMV Regulatory Compliance
- Driver Hiring/Training/Firing
- Safety Management Controls
- Fleet Management and Operations
- Heavy Hauling/Permits/Construction Work Zones
- CMV Maintenance and Mechanics
- Shipper Standard of Care
- Loading/Unloading
- Cargo Securement

#### OSHA/MIOSHA

- Federal and State Regulatory Compliance
- Technical Safety Equipment
- Dock Operations
- Powered Industrial Trucks/Hoists/Cranes
- Safety Audits
- Haz-Mat/Fire Scene Command
- Safety Management Controls
- ADA Process & Transitional Work