

NEAL CARTER

QUALIFIED IN SUPERIOR COURT TO TESTIFY ON:

Railroad Operational Safety, Practices and Procedures

SPECIALIZING IN

***Highway/Rail Grade Crossings:**

Permanent and Temporary Traffic Control / Rail Signals / Approach Signs & Striping / Whistle Boards / New Technology Lighting / Pedestrian Crossings / Appropriate Use of Private and Public Crossing Signs and Markings / Maximum Speeds / Adequate Crossing Warnings

***Locomotive Engineer Safety Standards:**

Locomotive Event Recorders / Appropriate Approach Warnings / Use of Locomotive Lighting and Air Horns / Speed Control at Signal Boards / Timing and Application of Light and Sound Warnings / Speed Control Track Sections / Incident Reporting and Reporting Forms.

***Railroad Accident Reconstruction:**

Dynamic and Emergency Braking / Adequate Light and Whistle Warning / Crewmember Responsibilities / Fouled Tracks / Derailments / Push Pull Operation / Cab Car Safety / Highway-Rail Crossing Protection Including Gates/Lights/Median Control / Use of Locomotive Warning Devices / Rail/Cross-tie/Ballast Maintenance / Rail Crossing Event Recorders Including Gate Positioning

***Flagger Requirements for Right of Entry:**

Construction/Maintenance/Surveys on or Near Railroad Right-of-Way & Active Tracks.

TEACHING/TRAINING EXPERIENCE:

Trained Personal Injury Claims adjusters from 1960 – 1963 in the Southern Pacific Claims Office in Los Angeles. Established a Personal Injury Trial Preparation Unit in Each of the Southern Pacific Railroad District Claims Office from Portland, Oregon to El Paso, Texas, and Trained Attorneys/Claim Agents & Adjusters in Proper Preparation of Litigation Defense From 1963 – 1970.

PROFESSIONAL EXPERIENCE:

Field & Test Engineering, Inc. – Railroad Accident Reconstruction and Investigation – Highway-Rail Crossing Accident Reconstruction, Safety Research, Investigation and Analysis. Light Rail and Heavy Rail Safety Implementations (August 2005 to the Present).

Neal Carter & Associates - Railroad Accident Reconstruction and Investigation - Highway-Rail Crossing Accident Reconstruction, Safety Research, Investigation and Analysis. Provided Investigations and Analysis of Light Rail and Heavy Rail Safety Implementations throughout the country (1972- 2005).

Southern Pacific Railroad – Responsible for the railroad's defense of tort claims and performed numerous system wide risk management re-organizational activities before becoming District Claims Officer. During that transition, I was trained in every aspect of railroad operations, and was trained in the Maintenance of Way' & Mechanical Divisions' operations as well as trained and given responsible temporary duty positions that ranged from Switchman, Brakeman, Conductor and Locomotive Engineer. And, prior to becoming District Claims Officer, had company-wide responsibilities for tort case management. After becoming District Claims Officer, was responsible for personal injury claims, which included reconstruction, from Saugus to Sacramento (1952 – 1972).

EDUCATION:

San Francisco Golden Gate College, 1956-58

Lasalle School of Law, 1970-72