

Critical Construction Consultation



Roger H. Hanson, CSHO

10596 North H Street

LaPorte Tx 77571

Roger@ccc-safety.com

281-639-8578

Years of Experience: 55 plus years

Summary

Mr. Hanson has more than fifty-five years of management, safety and leadership experience in the military, automotive and construction industries. He has developed his skills as a leader, manager, and trainer to create safe working environments for his colleagues and clients. Along with consulting and training on workplace safety Mr. Hanson has also developed safety procedures and policies for several firms. In addition to his work with Critical Safety Analysis, LLC and Service Safety, Mr. Hanson has served as Consulting Safety Director for two Houston-area construction companies. Mr. Hanson was an adjunct instructor at Texas A&M University's Texas Engineering Extension (TEEX) for two years and during that time he served as Subject Matter Expert in the development of the Student Participation Manual Fall Prevention/Protection OSH 311.

Certifications

Certified Safety and Health Official™ (CSHO) A&M TEEX
OSHA 10 Hour
OSHA 30 Hour
OSHA 510 TEEX
OSHA 500 TEEX
Train the Trainer Ahern Operator Trainer (Scissor lifts-Boom lifts Fork lifts)
Train the Trainer Scaffold Training Institute
Train the Trainer Scaffold Safety TEEX
Train the Trainer BETCO Scaffold
Train the Trainer Respiratory Protection TEEX
Accident Investigation TEEX
Electrical Standards TEEX
Medic First Aid and CPR Instructor TEEX
Train the Trainer Fall Arrest Systems TEEX
Train the Trainer Trenching and Excavation TEEX
Train the Trainer Permit Required Confine Space TEEX
Train the Trainer Machine Guarding TEEX
Train the Trainer Hydrogen Sulfide (H2S) TEEX
Introduction to Oil and Gas TEEX
Environmental Regulation for Oil and Gas Exploration and Production TEEX

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Court Qualifications/Depositions

Deposition: Construction Safety, Crane Safety, Rigging and Signaling,
District Court – Texas CAUSE 11-16330 116th Judicial District

Expert Witness: Oil Field Safety, Crane Safety, Rigging and Signaling,
CAUSE B192-633 District Court – Jefferson County, Texas

Expert Witness: Construction Safety, Fall Protection District Court Gray County, Texas
Cause. 37360 223 District Court Gray County

Expert Witness: Construction Safety, Motorized Manlift Safety
CAUSE NO. 67795-A Smith County Texas

Expert Witness: Construction Safety, Concrete Pumping
CAUSE NO. DC-17-10426 284TH JUDICIAL DISTRICT

Experience

Christensen Building Group

2023-Present

Senior Safety Manager Commercial Division

2017-20234

Senior Safety Manager/Trainer Industrial Division

BETCO Scaffold

2015-2017

Safety Rep

Texas A&M TEEX

2013-2015

Adjunct Instructor

Critical Safety Analysis

2013-Present

Safety Consultant

CFR-1926 Subject Matter Expert

R. B. Hash & Associates – Houston, Texas

2012-2017

Consulting Safety Director

Service Safety – Pasadena, Texas

2009-Present

Construction Safety Consultant/Training Instructor

MSD Building Corporation – Pasadena, Texas

2007-2013

Safety Director

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Military

United States Air Force
1971-1974
Electrical Technician C-130's
Honorably Discharged
Rank: Sergeant

Education

Pasadena High School
Graduated 1970

University of Houston
Technical & Industrial Program 1988
Curriculum Development (12 hours)

Texas A&M University TEEK
CSHO 2013

SME

Student Participation Manual OSH 311 Fall Prevention/Protection
TEEX Texas A&M University Systems 2013

Courses Instructed

OSHA 10 Hour
OSHA 30 Hour
Focus Four
(Fall protection, electrical, struck-by, caught in – or- between)
Forklift operation
 Crane Safety
 Rigging Safety
 Signaling
Stairway and Ladder Safety
Fall Protection Safety and Systems
Electrical Safety (lock-out/tag-out)
Scaffold Safety
Scaffold Inspection
Scaffold Construction
Suspended Scaffold Installation Safety
Material Handling Safety
Fire Prevention/Protection
Roll Over/Overhead Protection
Hand/Power/Powdered Actuated
Tool Safety
Signs, Signals, Barricades, Traffic Control



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Personal Protective Equipment
H₂S Safety
Respiratory Safety
Permit Confined Space
Trenching/Excavation Safety
First Aid CPR AED
DOT HOS Log and Vehicle Safety



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Rates and Terms

Roger H. Hanson, CSHO

Retainer

An initial retainer normally is required to secure Mr. Hanson's services and reserve a block of time in his schedule. The retainer is currently \$5,000.00. When the balance of the retainer falls below \$1,500.00 client agrees to renew the balance to \$5,000.00. Discussion of a case does not constitute Mr. Hanson's agreement to serve as an expert, and he is under no obligation as an expert until the retainer is paid. Any unused portion of a retainer fee will be refunded to the client at the conclusion of the matter, or, at client's direction, may be applied toward work on another case.

Fees

Consultation/research/preparation
\$160/hour

Deposition/trial testimony
\$175/hour

Travel Time
\$75/hour

Travel fees and arrangements are made on a case-by-case basis.

Invoices

Invoices are usually prepared and submitted on a two week cycle, unless a case requires another arrangement. Invoices will detail the services performed, date of service, and hours involved.

Custom Arrangements

Custom arrangements for work performed outside of, or beyond, retainer will be considered at a rate of \$150.00/\$200.00 invoiced monthly payable NET 20 DAYS.

**These rates and terms are effective as of January 1, 2024 for both
Roger H. Hanson and Critical Construction Consultation**