ANSI/ASSP A10.39-2022

Construction Safety and Health Audit Program







The information and materials contained in this publication have been developed from sources believed to be reliable. However, the American Society of Safety Professionals (ASSP) as secretariat of the ANSI accredited A10 Committee or individual committee members accept no legal responsibility for the correctness or completeness of this material or its application to specific factual situations. By publication of this standard, ASSP or the A10 Committee does not ensure that adherence to these recommendations will protect the safety or health of any persons or preserve property.

American National Standard Construction and Demolition Operations

Construction Safety and Health Audit Program

Secretariat

American Society of Safety Professionals 520 N. Northwest Highway Park Ridge, Illinois 60068

Approved September 15, 2022

American National Standards Institute

American National Standard

Approval of an American National Standard requires verification by ANSI that the requirements for due process, consensus, and other criteria for approval have been met by the standards developer. Consensus is established when, in the judgment of the ANSI Board of Standards Review, substantial agreement has been reached by directly and materially affected interests. Substantial agreement means much more than a simple majority, but not necessarily unanimity. Consensus requires that all views and objections be considered, and that a concerted effort be made toward their resolution. The use of American National Standards is completely voluntary; their existence does not in any respect preclude anyone, whether they have approved the standards or not, from manufacturing, marketing, purchasing, or using products, processes, or procedures not conforming to the standards. The American National Standards Institute does not develop standards and will in no circumstance give an interpretation of any American National Standard. Moreover, no person shall have the right or authority to issue an interpretation of an American National Standard in the name of the American National Standards Institute. Requests for interpretation should be addressed to the secretariat or sponsor whose name appears on the title page of this standard.

Caution Notice: This American National Standard may be revised or withdrawn at any time. The procedures of the American National Standards Institute require that action be taken periodically to reaffirm, revise, or withdraw this standard. Purchasers of American National Standards may receive current information on all standards by calling or writing the American National Standards Institute.

Published October 2022 by

American Society of Safety Professionals 520 N. Northwest Highway Park Ridge, Illinois 60068 (847) 699-2929 • www.assp.org

Copyright © 2022 by American Society of Safety Professionals All Rights Reserved.

No part of this publication may be reproduced in any form, in an electronic retrieval system or otherwise, without the prior written permission of the publisher.

Printed in the United States of America

Foreword (This Foreword is not a part of American National Standard A10.39-2022.)

This standard is one of a series of safety standards that have been formulated by the Accredited Standards Committee on Safety in Construction and Demolition Operations, A10. It is expected that the standards in the A10 series will find a major application in industry, serving as a guide to contractors, labor and equipment manufacturers. For the convenience of users, a list of existing and proposed standards and technical materials in the A10 series for Safety Requirements in Construction and Demolition Operations follows.

A10.0	The Construction and Demolition Compendium of Standards
A10.1	Pre-Project & Pre-Task Safety & Health Planning
A10.2	Safety, Health and Environmental Training (under development)
A10.3	Powder-Actuated Fastening Systems
A10.4	Personnel Hoists and Employee Elevators
A10.5	Material Hoists
A10.6	Demolition Operations
A10.7	Use, Storage, Handling and Site Movement of Commercial Explosives and Blasting Agents
A10.8	Scaffolding
A10.9	Concrete and Masonry Construction
A10.11	Personnel Nets
A10.12	Excavation
A10.13	Steel Erection
A10.15	Dredging
A10.16	Tunnels, Shafts and Caissons
A10.18	Temporary Roof and Floor Holes, Wall Openings, Stairways and Other Unprotected Edges
A10.19	Pile Installation and Extraction Operations
A10.21	Safe Construction and Demolition of Wind Generation/Turbine Facilities
A10.22	Rope-Guided and Non-Guided Workers' Hoists
A10.23	Safety Requirements for the Installation of Drilled Shafts
A10.24	Roofing – Safety Requirements for Low-Sloped Roofs
A10.25	Sanitation in Construction
A10.26	Emergency Procedures for Construction Sites
A10.28	Work Platforms Suspended from Cranes or Derricks
A10.29	Pre-Planning, Installation, Inspection and Use of Fall Protection for Construction and
	Demolition (under development)
A10.30	Installation of Anchors and Micropiles
A10.31	Digger-Derricks
A10.32	Personal Fall Protection Used in Construction and Demolition Operations
A10.33	Safety and Health Program Requirements for Multi-Employer Projects
A10.34	Public Protection
A10.35	Pressure Testing of Steel and Copper Piping Systems
A10.37	Debris Nets
A10.38	Basic Elements of a Program to Provide a Safe and Healthful Work Environment
A10.39	Construction Safety and Health Audit Program
A10.40	Reduction of Musculoskeletal Problems in Construction
A10.42	Rigging Qualifications and Responsibilities in the Construction Industry
A10.43	Confined Spaces in Construction and Demolition Operations
A10.44	Lockout/Tagout in Construction
A10.46	Hearing Loss Prevention
A10.47	Highway Construction Safety
A10.48	Communication Structures
A10.49	Control of Chemical Health Hazards
A10.50	Heat Stress Management in Construction and Demolition Operations (under development)
A10.100	Prevention through Design in Construction

A10.101

Drones in Construction (under development)

A10.103 Lagging and Leading Indicators Used in Construction (under development)

A10.104 Pandemics and Infectious Diseases on Construction and Demolition Sites (under development)

One purpose of these standards is to serve as guides to governmental authorities having jurisdiction over subjects within the scope of the A10 Committee standards. If these standards are adopted for governmental use, the reference of other national codes or standards in individual volumes may be changed to refer to the corresponding regulations.

Normative Requirements: This standard uses the single column format common to many international standards. The normative requirements appear aligned to the left margin. To meet the requirements of this standard, machinery, equipment and process suppliers and users must conform to these normative requirements. These requirements typically use the verb "shall."

NOTE: The informative or explanatory notes in this standard appear indented, in italics, in a reduced font size, which is an effort to provide a visual signal to the reader that this is informative note, not normative text, and is not to be considered part of the requirements of this standard; this text is advisory in nature only. The suppliers and users are not required to conform to the informative note. The informative note is presented in this manner in an attempt to enhance readability and to provide explanation or guidance to the sections they follow.

Revisions: The A10 Committee welcomes proposals for revisions to this standard. Revisions are made to the standard periodically (usually five years from the date of the standard) to incorporate changes that appear necessary or desirable, as demonstrated by experience gained from the application of the standard. Proposals should be as specific as possible, citing the relevant section number(s), the proposed wording and the reason for the proposal. Pertinent documentation would enable the A10 Committee to process the changes in a more-timely manner.

Interpretations: Upon a request in writing to the Secretariat, the A10 Committee will render an interpretation of any requirement of the standard. The request for interpretation should be clear, citing the relevant section number(s) and phrased as a request for a clarification of a specific requirement. Oral interpretations are not provided.

No one but the A10 Committee (through the A10 Secretariat) is authorized to provide any interpretation of this standard.

Approval: Neither the A10 Committee nor American National Standards Institute (ANSI) approves, certifies, rates or endorses any item, construction, proprietary device or activity.

Appendices: Appendices are included in most standards to provide the user with additional information related to the subject of the standard. Appendices are not part of the approved standard.

Checklists: Checklists included in A10 standards may be copied and used in non-commercial settings only.

Committee Meetings: The A10 Committee meets twice per year. Persons wishing to attend a meeting should contact the Secretariat for information.

Standard Approval: This standard was processed and approved for submittal to ANSI by the American National Standards Committee on Safety in Construction and Demolition Operations, A10. Approval of the standard does not necessarily imply (nor is it required) that all Committee members voted for its approval. At the time ANSI approved this standard, the A10 Committee had the following members:

John Johnson, CSP, Chair Steven Rank, Vice Chair Timothy R. Fisher, CSP, CHMM, ARM, CPEA, FASSP, Secretary Lauren Bauerschmidt, CSP, STS, Assistant Secretary Jennie Dalesandro, Administrative Technical Support

Organization Represented	Name of Representative
--------------------------	------------------------

3M Raymond Mann
Steven McPherson

AFL-CIO MK Fletcher
Rebecca Reindel
AGC of America Michael McCaffrey

Kevin Cannon

Alliance of Hazardous Materials Professionals

Carl Heinlein, CSP, ARM, CRIS

American Clean Power Association Christopher Daniels

Doug Watson, SHEP, CSHO (D), SSH,

STS-C
American Insurance Services Group
Thad Nosal

James Borchardt, CSP, CPE

American Society of Civil Engineers

John O'Connor, P.E.

Harlan Fair, P.E.

American Society of Safety Professionals

Ken Shorter, CSP, ARM, TCDS

A. David Brayton, CSP, CPC

Associated Builders & Contractors, Inc.

Greg Sizemore

Barton Malow Company Mark Haggenmaker, CHST, CCHT

Ryan Monahan
Black & Veatch
John Johnson, CSP

Jason Scollin, CSP, MS, STSC, CRIS

Joe Xavier

Chris Cain, CIH

Ron Lattanzio

Gary Gustafson
Century Elevators Eric Schmidt, P.E.
Clark Construction Group Austin Cichon

Building & Construction Trades Department

Construction & Realty Safety Group, Inc.

Conner Strong & Buckelew Eric Voight, CSP
Ken Bogdan

Frank Marino

CPWR - The Center for Construction Research & Babak Memarian, Ph.D., CSP, CHST Training Gavin West, MPH

Eckstine & Associates, Inc.

Dennis Eckstine

Matthew Eckstine

Edison Electric Institute Joseph DiPlacido, MS CSP

Carren Spencer

Ellis Fall Safety Solutions, LLC John Whitty, P.E. J. Nigel Ellis, Ph.D., P.E., CSP, CPE David Ahearn, P.E. Edward Tuczak, P.E. Edward Tuczak, P.E. Zachary Winters John Anderson Fluor Corporation Michael Weatherred, CSP Jim Bates, CSP Gilbane Building Co. Hislop, Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Institute of Makers of Explosives International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers International Union of Operating Engineers Laborers' International Union of North America Lamar Advertising Company Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	Elevator Industry Work Preservation Fund	Michael Morand
Engineering Systems, Inc. Engineering Systems, Inc. Engineering Systems, Inc. Edward Tuczak, P.E. Edward Tuczak, P.E. Edward Tuczak, P.E. Edward Tuczak, P.E. Zachary Winters John Anderson Michael Weatherred, CSP Jim Bates, CSP Gilbane Building Co. Hislop, Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Institute of Makers of Explosives International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Lamar Advertising Company Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	,	James Demmel
Engineering Systems, Inc. Engineering Systems, Inc. Engineering Systems, Inc. Edward Tuczak, P.E. Edward Tuczak, P.E. Edward Tuczak, P.E. Edward Tuczak, P.E. Zachary Winters John Anderson Michael Weatherred, CSP Jim Bates, CSP Gilbane Building Co. Hislop, Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Institute of Makers of Explosives International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Lamar Advertising Company Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	Ellis Fall Safety Solutions, LLC	John Whitty, P.E.
Engineering Systems, Inc. FallTech		• •
Edward Tuczak, P.E. Zachary Winters John Anderson Fluor Corporation Michael Weatherred, CSP Jim Bates, CSP Robert Hinderliter, ASP Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Joshua Hoffman, Ph.D., P.E. Susan Flanagan International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Lamar Advertising Company Edward Tuczak, P.E. Zachary Winters John Anderson Michael Lentz Edward Tuczak, P.E. Zachary Winters John Anderson Michael Weatherred, CSP Jim Bates, CSP Robert Hinderliter, ASP Rob	Engineering Systems, Inc.	_
FallTech Fluor Corporation Michael Weatherred, CSP Jim Bates, CSP Robert Hinderliter, ASP Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Joshua Hoffman, Ph.D., P.E. Susan Flanagan International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Lamort Byrd, CIH Christopher Lott Diana Jones Daniel Glucksman David Wysocki Jeremiah Sullivan Christopher Treml Thomas McNamara Kenneth Seal Kenneth S	Engineering dysterio, inc.	
Fluor Corporation Fluor Corporation Michael Weatherred, CSP Jim Bates, CSP Robert Hinderliter, ASP Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Institute of Makers of Explosives International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Belectrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers Intern	FallTach	
Fluor Corporation Michael Weatherred, CSP Jim Bates, CSP Robert Hinderliter, ASP Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Joshua Hoffman, Ph.D., P.E. Susan Flanagan International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers International Union Operating Engineers International Union Operating Engineers International Unio	Fairrecti	
Gilbane Building Co. Hislop, Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Institute of Makers of Explosives International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Lamar Advertising Company Lamar Advertising Company Lendlease Corporation Jim Bates, CSP Robert Hinderliter, ASP Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP International Hislop, P.E., CSP, ARM Beth Phelps Joel Pickering, CET, CHMM Michael Lentz	Fluor Comparation	
Gilbane Building Co. Hislop, Richard D. Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Joshua Hoffman, Ph.D., P.E. Susan Flanagan International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers International Union of Operating Engineers International Union of North America IUPAT Kiewit Corporation Laborers' International Union of North America Lamar Advertising Company Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	Fluor Corporation	
Hislop, Richard D. Richard Hislop, P.E., CSP, ARM Shawn Bradfield, CSP Joshua Hoffman, Ph.D., P.E. Susan Flanagan International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Laborers' International Union of North America Lamar Advertising Company Richard Hislop, P.E., CSP, ARM Sheth Pielps Lendlease Corporation Richard Hislop, P.E., CSP, ARM Sheth Pielps Josh Walter Jones, MS, CIH, Christopher Teml Travis Parsons, MS Chuck Wigger, CSP, ARM Beth Phelps Joel Pickering, CET, CHMM Michael Lentz	O''. B ''. I'. O	
Institute of Makers of Explosives International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Laborers' International Union of North America Explorers International Union of North America Explorers International Union of North America Explorers International Union Operation Christopher Terml Thomas McNamara Kenneth Seal Kenneth	-	
Institute of Makers of Explosives International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Lamar Advertising Company Christopher Teml Travis Parsons, MS Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	Hislop, Richard D.	
International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation LaMont Byrd, CIH Christopher Lott Diana Jones Daniel Glucksman David Wysocki Jeremiah Sullivan Christopher Treml Thomas McNamara Kenneth Seal Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Ualter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		
International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Kiewit Corporation International Union of North America Kenneth Seal Kiewit Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	Institute of Makers of Explosives	
Ornamental & Reinforcing Iron Workers International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT International Union of Operating Engineers IUPAT International Union of North America IUPAT INTERNATIONAL Sep INTERN		
International Association of Heat & Frost Insulators & Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Kenneth Seal Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		
Allied Workers International Brotherhood of Boilermakers International Brotherhood of Electrical Workers International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Kenneth Seal Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		·
International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Laborers' International Union of North America Lamar Advertising Company Ericklayers & Allied Craftworkers Bridget Connors David Mullen Mark MacNichol Christopher Lott Diana Jones David Wysocki Jeremiah Sullivan Christopher Treml Thomas McNamara Kenneth Seal Kenneth Seal Kusty Brown, CSP Collin Smith, CSP Collin Smith, CSP Ualter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		Tim Keane
International Brotherhood of Electrical Workers International Brotherhood of Teamsters International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Kiewit Corporation Laborers' International Union of North America Lamar Advertising Company Lendlease Corporation David Mullen Mark MacNichol Lamont Byrd, CIH Christopher Lott Diana Jones David Mullen Mark MacNichol Lamont Byrd, CIH Christopher Lott Diana Jones David Mullen Mark MacNichol Lamont Byrd, CIH Christopher Treml Thomas McNamara Kenneth Seal Kenneth Seal Kenneth Seal Walter Jones, MS, CIH Travis Parsons, MS Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	International Brotherhood of Boilermakers	Mark Garrett
International Brotherhood of Teamsters International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation LaMont Byrd, CIH Christopher Lott Diana Jones Daniel Glucksman David Wysocki Jeremiah Sullivan Christopher Treml Thomas McNamara Kenneth Seal Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		Bridget Connors
International Brotherhood of Teamsters LaMont Byrd, CIH Christopher Lott Diana Jones Daniel Glucksman International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Calin Smith, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	International Brotherhood of Electrical Workers	David Mullen
International Safety Equipment Association Diana Jones Daniel Glucksman International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers INTERNATIONAL CORPORATION INTERNA		Mark MacNichol
International Safety Equipment Association International Union of Bricklayers & Allied Craftworkers International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Laborers' International Union of North America Lamar Advertising Company Lendlease Corporation Diana Jones Daniel Glucksman David Wysocki Jeremiah Sullivan Christopher Treml Thomas McNamara Kenneth Seal Rusty Brown, CSP Collin Smith, CSP Walter Jones, MS, CIH Travis Parsons, MS Chuck Wigger, CSP, ARM Beth Phelps Joel Pickering, CET, CHMM Michael Lentz	International Brotherhood of Teamsters	LaMont Byrd, CIH
International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers International Union of Operating Engineers IUPAT Kiewit Corporation Christopher Treml Thomas McNamara Kenneth Seal Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		Christopher Lott
International Union of Bricklayers & Allied Craftworkers International Union of Operating Engineers IUPAT Kiewit Corporation Laborers' International Union of North America Lamar Advertising Company Lendlease Corporation International Union of Bricklayers & Allied Craftworkers Christopher Treml Thomas McNamara Kenneth Seal Rusty Brown, CSP Collin Smith, CSP Walter Jones, MS, CIH Travis Parsons, MS Chuck Wigger, CSP, ARM Beth Phelps Joel Pickering, CET, CHMM Michael Lentz	International Safety Equipment Association	Diana Jones
International Union of Operating Engineers Christopher Treml Thomas McNamara IUPAT Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		Daniel Glucksman
International Union of Operating Engineers Christopher Treml Thomas McNamara IUPAT Kenneth Seal Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	International Union of Bricklayers & Allied Craftworkers	David Wysocki
Thomas McNamara IUPAT Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		Jeremiah Sullivan
IUPATKenneth SealKiewit CorporationRusty Brown, CSPCollin Smith, CSPLaborers' International Union of North AmericaWalter Jones, MS, CIH Travis Parsons, MSLamar Advertising CompanyChuck Wigger, CSP, ARM Beth PhelpsLendlease CorporationJoel Pickering, CET, CHMM Michael Lentz	International Union of Operating Engineers	Christopher Treml
Kiewit Corporation Rusty Brown, CSP Collin Smith, CSP Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		Thomas McNamara
Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	IUPAT	Kenneth Seal
Laborers' International Union of North America Walter Jones, MS, CIH Travis Parsons, MS Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	Kiewit Corporation	Rusty Brown, CSP
Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz		Collin Smith, CSP
Lamar Advertising Company Chuck Wigger, CSP, ARM Beth Phelps Lendlease Corporation Joel Pickering, CET, CHMM Michael Lentz	Laborers' International Union of North America	Walter Jones, MS, CIH
Lendlease Corporation Beth Phelps Joel Pickering, CET, CHMM Michael Lentz		
Lendlease Corporation Beth Phelps Joel Pickering, CET, CHMM Michael Lentz	Lamar Advertising Company	Chuck Wigger, CSP, ARM
Michael Lentz	5 , ,	
Michael Lentz	Lendlease Corporation	Joel Pickering, CET, CHMM
	·	_
Liberty Mutual Kevin Newlan. ASP. CHST	Liberty Mutual	Kevin Newlan, ASP, CHST
Derek Spain, CSP, ARM	•	
Lockton Companies Daniel Faught, ASP, CHST, CRIS	Lockton Companies	•

Marsh LLC

Tim Balmer, CPHT, COEE

Timothy Bergeron, CSP, CRIS

Maryland Occupational Safety & Health

Mechanical Contractors Association of America

Miller & Long Co., Inc.

National Association of Home Builders

National Electrical Contractors Association

National Institute for Occupational Safety & Health National Railroad Construction & Maintenance Association

National Roofing Contractors Association

National Society of Professional Engineers

NESTI, Inc.

Operative Plasterers & Cement Masons International Association

PATMI

Petroleum Equipment Institute

Phoenix Fabricators & Erectors, LLC

Scaffold & Access Industry Association

Sheet Metal & Air Conditioning Contractors National Association

SMART Union

SPA. LLC

Stock Enterprises

The Association of Union Constructors

Turner Construction Company

U.S. Army Corps of Engineers

U.S. Department of Energy

United Association of Plumbers and Pipefitters

Mischelle Vanreusel

Matthew Helminiak

Peter Chaney, MS, CSP

Raffi Elchemmas, CHST

Frank Trujillo

Alex Rodas, CHST

Robert Matuga

Christian Culligan

Wesley Wheeler, SMS

Mike Starner, CUSP

G. Scott Earnest, Ph.D., P.E., CSP

Jeffrey Meddin, CSP, CHEP, CHCM

Greg Coleman, MSc, CSP

Rich Trewyn

Cheryl Ambrose, CHST, OHST

E. Ross Curtis, P.E., DFE, F.ASCE,

F.NSPE

Michael Hayslip, P.E., CSP

Jack Madeley, M.S., P.E., CSP

Deven Johnson

James Borchers

Scott Boorse

Melinda Whitney

Melanie Komasinski

Kurt Fuller, P.E.

DeAnna Martin

Jackie Brown

Justin Crandol, MS, CSP, ARM, CRIS

Jason Galoozis Randall Krocka

Aldo Zambetti

Stanley Pulz, CSP, P.E.

Steve Stock, P.E., PLS

Ali Lucas

Alex Kopp

Cindy DePrater, ALCM

Abdon Friend, CSP

Jason Walsh, CSP, SMS

William Eggleston

Craig Schumann

Maurice Haygood

Jennifer Massey, CSP, CRIS, MLIS,

CHST, OHST, STSC

Rita Neiderheiser, CHST, CIT

United Brotherhood of Carpenters & Joiners of America

Chi

Chad McDonald, CSP, ASP, CHST

United Union of Roofers, Waterproofers & Allied Workers Richard Tessier Keith Vitkovich

Royce Peters

Brandon Takacs, CSP, CSHM Mark Fullen, Ed.D., CSP

Greg Thompson, CSP

Jeffrey Meddin, CSP, CHEP, CHCM

West Virginia University Extension Service

ZBD Constructors, Inc.

Observers and Non-Voting Members:

ADSC – International Association of Foundation Drilling

Alberici Constructors

Brewington & Company DPR Construction

eSystem Training Solutions

International Union of Elevator Constructors

MVE Group, Inc.

National Association of Tower Erectors

National Demolition Association

Samson Rope Technologies

Skanska

Transurban

U.S. Department of Labor - OSHA

Warfel Construction Company

Subgroup A10.39 had the following members:

Chuck Wigger, CSP, ARM (Chair)
Stanley Pulz, CSP, P.E. (Liaison)
Kathleen Dobson, CSP, CHST, STS.C
Jim Evans, MS, CSP, PMP, SMS, COHSP (Australia)
Michael Hayslip, P.E., CSP
Jack Schill, CSP, CIH, CPEA
Michael Serpe, CSP
Eric Voight, CSP

Peggy Hagerty Duffy Richard Marshall, CHST

Bo Cooper

Kathleen Dobson, CSP, CHST, STS.C

John Brewington, Jr., CAFM, CEM

Paul Butler, CSP, CHST

Bill Flaherty
Don Doty
Gordon Lyman
David Griefenhagen
Eric McClaskey

Kevin Stoltzfus, CHST

Ryan Thomas
John "JP" Jones
Kathryn Stieler
Chris Godek
Jeffrey Lambert
Ross Anderton

Joaquin Diaz, MM, CIH, CSP, CHST, OHST

Whitney Williams

Jim Evans, MS, CSP, PMP, SMS Eric Kampert, P.E., CSP, OHST

Scott Ketcham

Jeffrey Pierce, CSP, CHST, CFPS

Contents

1. General	11
1.1 Scope	11
1.2 Purpose	
2. Reference Publications	11
3. Definitions	11
4. Safety Audit Elements	12
4.1 Responsibilities	12
4.2 Administration	12
4.3 Performance	13
4.4 Training	13
5. Audit Activity	14
Appendix A: Construction Safety Audit System	15
Appendix B: Project Audit Guide	17

AMERICAN NATIONAL STANDARD A10.39 CONSTRUCTION SAFETY AND HEALTH AUDIT PROGRAM

1. General

1.1 Scope

This standard identifies the minimum performance elements that, when properly utilized, will allow for a competent evaluation of a construction safety and health program. Further, it will identify those areas where systems, records and performance elements are required in order to produce a quality audit.

1.2 Purpose

The purpose of this standard is to establish an internal method of measuring compliance with an organization's written safety and health program requirements.

2. Reference Publications

- 2.1 ANSI/ASSP A10.33, Safety and Health Program Requirements for Multi-Employer Projects
- **2.2** ANSI/ASSP A10.38, Basic Elements of an Employer's Program to Provide a Safe and Healthful Work Environment

3. Definitions

Audit. An examination process designed to verify compliance with an organization's written safety and health program, such as outlined in ANSI/ASSP A10.33 and ANSI/ASSP A10.38.

Auditor. For purposes of this standard, an auditor is a qualified person who has been designated to complete a comprehensive safety and health audit.

Audit Activity. Any activity whereby performance requirements containing multiple elements may be structured so that each may be evaluated individually and collectively.

Construction Employer. A firm, corporation or other entity responsible for part or all of the construction work.

Construction Safety and Health Program. A written program developed by the contractor specifically for the work to be performed on the job site by the contractor, as intended by the guidelines offered in ANSI/ASSP A10.33 and ANSI/ASSP A10.38. The program meets the requirements established by the Project Safety and Health Program, and covers all activities and conditions under the responsibility of the contractor.

Construction Safety Audit System. A set of systematic procedures designed to access, evaluate and measure the performance of a construction employer in compliance with its written safety and health program.

Contractor. The individual, firm, or corporation undertaking the execution of the construction work under the terms of the contract and acting directly or through its agents or employees.

Project Constructor. A person, firm or corporation, i.e., the construction manager, general contractor, prime contractor or other entity, as designated in the project documents, responsible for supervising, maintaining, coordinating and controlling all construction work performed on the project.