

ANSI/ASSP A10.25-2023

Sanitation in Construction

PREVIEW ONLY



AMERICAN SOCIETY OF
SAFETY PROFESSIONALS



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ANSI/ASSP A10.25 – 2023

**American National Standard
Construction and Demolition Operations**

Sanitation in Construction

Secretariat

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

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American National Standards Institute

American National Standard

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Foreword (This Foreword is not a part of American National Standard A10.25 – 2023.)

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 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.

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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:

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AMERICAN NATIONAL STANDARD A10.25 SANITATION IN CONSTRUCTION

1. General

1.1 Scope

This standard shall apply to all construction and demolition job sites. The standard covers potable and non-potable water, toilets and general handwashing facilities on a job site.

1.2 Purpose

The purpose of this standard is to assure that employees are provided with adequate potable water, general handwashing and sanitary toilet facilities.

2. References

The following publications or their most current issue supplement this standard.

ANSI/NEMA Z535 Series, *Safety Color Code – Environmental Facility Safety Signs - Criteria for Safety Symbols - Product Safety Sign & Labels and Accident prevention Tags*

42 CFR Part 72, *U.S. Public Health Service Drinking Water Standards*

OSHA Construction Standard: 29 CFR 1926.51, *Sanitation*

OSHA Construction Standard: 29 CFR 1926.59, *Hazard Communication*

OSHA Construction Standard: 29 CFR 1926.200, *Accident Prevention Signs and Tags*

OSHA Construction Standard: 29 CFR 1926.150, *Fire Protection*

3. Definitions

Non-Potable Water. Water that does not meet U.S. Public Health Service Drinking Water standards, published in 42 CFR Part 72, or water posted to be unsafe and not to be used for drinking or washing. Signage shall be in accordance with the appropriate OSHA 29 CFR 1910.141, 1926.51 or ANSI Z535 standards.

Potable Water. Water that meets the quality standard described in the U.S. Public Health Service Drinking Water standards published in 42 CFR Part 72, or water which is approved for drinking purposes by the State or local authority having jurisdiction.

Safety Data Sheet. Formerly termed MSDS, *The Globally Harmonized System of Classification and Labelling of Chemicals* (GHS) refers to this form of hazard communication as a Safety Data Sheet (SDS) (OSHA 29 CFR 1910.1200). Along with other changes, the GHS requires a uniform layout of the information (in a standardized 16-section format) which is presented on the safety data sheets from each manufacturer.

The intent of the SDS is to provide information on the potential health effects of exposure to chemicals or other potentially dangerous substances, and on safe working procedures when handling chemical products. It contains hazard evaluations on the use, storage, handling and emergency procedures related to that material. It is prepared by the manufacturer and contains much more information than what is listed on the label. It is intended to tell (a) what the hazards recognize symptoms of overexposure; and (e) what to do if such incidents occur.

Toilet Facility. A fixed or portable facility designed for the purpose of adequate collection and containment of the products of both defecation and urination that is supplied with toilet paper for employees' use. Toilet facilities include biological, chemical, flush and combustion toilets,