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American National Standard
Construction and Demolition Operations
Sanitation in Construction

Secretariat

American Society of Safety Engineers
1800 East Oakton Street
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Approved:  June 2, 2009

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Foreword
(This Foreword is not a part of American National Standard A10.25-2009.)

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 in the A10 series for Safety Requirements in Construction and Demolition Operations follows.

A10.1 Planning for Construction Safety and Health (under development)
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 Transportation, Storage, Handling, and Use of Commercial Explosives and Blasting Agents
A10.8 Scaffolding
A10.9 Concrete and Masonry Construction
A10.10 Temporary and Portable Space Heating Devices
A10.11 Personnel and Debris Nets
A10.12 Excavation
A10.13 Steel Erection
A10.15 Dredging
A10.16 Tunnels, Shafts, and Caissons
A10.17 Safe Operating Practices for Hot Mix Asphalt (HMA) Construction
A10.18 Temporary Roof and Floor Holes, Wall Openings, Stairways, and Other Unprotected Edges
A10.19 Pile Installation and Extraction Operations
A10.20 Ceramic Tile, Terrazzo, and Marble Work
A10.21 Safe Construction and Demolition of Wind Generation/Turbine Facilities (under development)
A10.22 Rope-Guided and Non-Guided Workers’ Hoists
A10.24 Roofing – Safety Requirements for Low-Sloped Roofs
A10.25 Sanitation in Construction
A10.26 Emergency Procedures for Construction Sites (under development)
A10.27 Hot Mix Asphalt Facilities
A10.28 Work Platforms Suspended from Cranes or Derricks
A10.29 Aerial Lifts in Construction (under development)
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
A10.36 Railroad Construction Safety (under development)
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
A10.41 Equipment Operator and Supervisor Qualifications and Responsibilities (under development)
A10.42 Rigging Qualifications and Responsibilities in the Construction Industry
A10.43 Confined Spaces in Construction (under development)
A10.44 Lockout/Tagout in Construction
A10.46 Hearing Loss Prevention
A10.47 Highway Construction Safety (under development)
A10.48 Communication Tower Erection (under development)
A10.49 Control of Health Hazards (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.

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 paragraph 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.

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James Tomasesski, Vice Chairman  
Timothy R. Fisher, CSP, CHMM, ARM, CPEA, Secretary  
Jennie Dalesandro, Administrative Technical Support  

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| Aerial Work Platform Training, Inc. | Dennis W. Eckstine  
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- William Treharne, P.E. (Liaison)
- James Brown
- William Carroll
- Philip L. Colleran, CSP
- Stephen D. Cooper
- Scott Schneider
1. GENERAL

1.1 Scope. This standard shall apply to all construction job sites. The standard covers potable water, toilet and hand washing facilities located on a job site. This standard shall not apply to hazardous chemical(s) handling. The employer shall provide washing facilities that conform to the specifications of the MSDS for hazardous products used on the site.

1.2 Purpose. The purpose of this standard is to assure that employees are provided with adequate potable water, hand washing and sanitary waste-disposal facilities. The requirements of this standard are the minimum for that purpose.

1.3 Exceptions. In cases of practical difficulties, unnecessary hardships or new developments, the enforcing authority may grant exceptions to literal requirements of this standard. These exceptions may permit use of other devices or methods, but only when it is clearly indicated that equivalent means of sanitation are achieved.

2. REFERENCES

2.1 Related American National Standards. The following publications or their most current issue supplement this standard.


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

3. DEFINITIONS

3.1 Toilet Facility. A fixed or portable facility designed for the purpose of adequate collection and containment for the products of both defecation and urination that is supplied with toilet paper for employees’ use. Toilet facility includes biological, chemical, flush and combustion toilets and sanitary privies. Portable toilet facilities shall be ventilated, screened, have self-closing doors that secure from the inside, and constructed to ensure privacy.

3.2 Water-Flush Toilet Facility. A water-flush toilet facility is one wherein the waste is carried from the bowl and the bowl is cleansed by water, and the combined water and waste is deposited into a container or receptacle, or recirculated by a closed system for flushing purposes. Such facilities include, but are not limited to, vacuum-toilet facilities. Toilet rooms shall be protected from freezing during severe weather temperatures.

3.3 Non-Flush Toilet Facility. A non-flush toilet facility is one wherein the waste is deposited directly into a container or receptacle without flushing.

3.4 Chemical Toilet Facility. A chemical toilet facility is a non-flush toilet facility wherein the waste is deposited directly into a container holding a solution of water and chemical. It may be housed in a permanent or portable structure.

3.5 Toilet Room. A toilet room is an enclosure containing one or more toilet facilities. A toilet room may be either permanent or portable. Toilet rooms shall be kept free from insects and vermin and protected from freezing during severe weather temperatures.