

Top of Document

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US ARMY CORPS OF ENGINEERS

**SAFETY AND HEALTH
REQUIREMENTS MANUAL**

DEPARTMENT OF THE ARMY EM 385-1-1

U.S. Army Corps of Engineers

CESO-ZA Washington, D.C. 20314-1000

Manual

No. 385-1-1

3 September 1996

Safety

SAFETY AND HEALTH REQUIREMENTS

1. Purpose. This manual prescribes the safety and health requirements for all Corps of Engineers activities and operations.

2. Applicability. This manual applies to HQUSACE elements, major subordinate commands, districts, laboratories, and field operating activities (FOA). Applicability extends to occupational exposure for missions under the command of the Chief of Engineers, whether accomplished by military, civilian, or contractor personnel.

3. References.

- a. 29 CFR 1910
- b. 29 CFR 1926
- c. 29 CFR 1960
- d. EO 12196
- e. FAR 52.236-13
- f. DODI 6055.1

g. DODI 6055.3

h. AR 40-5

I. AR 385-10

j. AR 385-11

This manual supersedes EM 385-1-1, 1 October 1992

4. General.

a. The provisions of this manual implement safety and health standards and requirements contained in 29 CFR 1910, 29 CFR 1926, 29 CFR 1960, 30 CFR 56, Executive Order 12196, DODI 6055.1, AR 40-5, AR 385-10, AR 385-11, and AR 385-40. Where more stringent safety and occupational health standards are set forth in these requirements and regulations, the more stringent standards shall apply.

b. Mission applicability introduced in paragraph 2 above shall include the following:

(1) Construction contract work under the provisions of Federal Acquisition Regulation Clause 52.236-13, Accident Prevention. Where contract work presents hazards beyond the provisions of this manual, contracting officers will provide for special accident prevention requirements through individually prepared contracts. Note: Existing contracts will continue to apply the provisions of the 1 October 1992 edition of this manual until contract completion.

(2) Service and supply contracting actions. Compliance with this manual shall be a contract requirement for such activities when technical representatives (proponent in coordination with safety and health professionals) advise that special precautions are appropriate.

(3) For service, supply, and research and development contracting actions for hazardous, toxic, and radioactive waste site investigation, design, or remediation activities, compliance with this manual shall be a contract requirement.

c. Waivers. Within the Corps of Engineers, waivers to provisions of this manual require the approval of the Chief of Safety and Occupational Health, HQUSACE. Waivers shall provide an equal or greater level of protection, shall be substantiated with a hazard analysis of the activity, and shall be documented and forwarded through channels to Chief of Safety and Occupational Health, HQUSACE.

d. Exceptions. Some of the technical requirements of this manual may not always be applicable to overseas activities due to conflicting circumstances, practices, and laws or regulations of the locality or the unavailability of equipment. In such instances, means other than the ones specified in this manual may be used to achieve the required protection. When this occurs, a hazard analysis must be made to document that the required protection will be achieved by the alternate means.

e. Unless otherwise indicated, when publications are referenced in this manual the most recent edition is to be used.

f. Underlining indicates new or changed text.

g. Supplementation of this manual is not authorized except as published by the Safety and Occupational Health Office, HQUSACE.

FOR THE COMMANDER:

ROBERT H. GRIFFIN
Colonel, Corps of Engineers
Chief of Staff

SECTION 1