

(i) All actions which implement the requirements of this regulation and which could be controversial will be assessed to determine if an Environmental Impact Statement is required, in accordance with subpart B of this part.

**§ 650.109 Responsibilities.**

(a) The Chief of Engineers will exercise primary Army staff responsibility for directing the Army Solid Waste Management Program and will:

(1) Promulgate policies and regulations on waste reduction, waste management, resource recovery, and recycling programs and waste disposal.

(2) Formulate, justify, and monitor Army programs and budgets pertaining to recycling programs.

(3) Monitor the solid waste management program and initiate reports as may be required.

(4) Maintain liaison with Office of the Assistant Secretary of Defense (Installations and Logistics), the Environmental Protection Agency and other Federal and private agencies who influence the waste management program.

(5) Coordinate with The Surgeon General on health aspects of solid waste management.

(b) The Deputy Chief of Staff for Operations and Plans will: (1) Ensure that the appropriate requirements documents include provisions for materiel reclamation, resource recovery, recycling and waste management throughout the life cycle of equipment, and

(2) Authorize specialized waste handling personnel on the table of distribution and allowances (TDA) of installations.

(c) The Deputy Chief of Staff for Research, Development and Acquisition will ensure the Research, Development, Test and Evaluation (RDT&E) program and the Army Procurement Accounting and Reporting System (APARS) major item program gives proper emphasis to waste reduction, equipment maintainability, and resource recovery/recycling.

(d) The Deputy Chief of Staff for Logistics will ensure that the Army logistical system places special emphasis on the reduction of waste, on main-

tainability, and on recycling, and that appropriate TDA allowances for specialized equipment are made.

(e) The Surgeon General will:

(1) Monitor the health and welfare aspects of the waste management program, and accumulate, evaluate and disseminate data on program practices that may adversely affect the health and welfare of personnel and animals.

(2) Provide technical guidance to other headquarters, DA staff offices and appropriate commanders on health aspects involved in Solid Waste Management.

(3) Perform solid waste surveys at DA installations.

(f) Command and Installation responsibilities are as outlined in AR 420-47.

STANDARDS AND PROCEDURES

**§ 650.110 Standards.**

Installations and activities, in their waste disposal operations as well as in their resource recovery and recycling programs, will meet environmental pollution standards promulgated by duly authorized Federal, State, interstate, and local agencies. In addition, they will conform to the following waste management standards:

(a) Sufficient resources will be provided for the effective management of all wastes generated. Those wastes that cannot be recovered or recycled shall be disposed of in the most cost effective manner consistent with Army waste disposal requirements (AR 420-47).

(b) The installation commander may permit open burning when such burning does not conflict with local or State regulatory requirements, is accomplished during daylight hours, and is controlled to keep pollution of the air to a minimum.

(c) Wastes generated by any Army installation or activity will not be disposed of by open dumping. If suitable sites for sanitary landfill operations are not available on an installation, or municipal or private facilities for disposal are not available or are not cost effective, solid waste processing may

be accomplished using incinerators especially designed for that purpose. Incinerators will be designed and operated to meet all applicable air pollution control requirements (chap. 3, AR 420-47).

(d) When contracting for off-post disposal of solid wastes from Army facilities by municipal or private facilities, the contractor must comply with Federal, State, and local guidelines.

#### § 650.111 Procedures.

(a) Operation of solid Waste Collection and Disposal Systems (including Source Separation and Resource Recovery) will be accordance with AR 420-47.

(b) "Army installations will comply with all Federal, State, interstate, and local requirements, both substantive and procedural, including permits and reporting (Pub. L. 94-580)." Resource Recovery facilities established in accordance with AR 420-47 will be compatible with State and local plans.

(c) Management of Army solid waste programs at the installation level will generally be accomplished by the element which is already functionally responsible for refuse collection and disposal. Recyclable/marketable materials will be referred to the Defense Property Disposal Service (DPDS) for sale.

(d) Duplication of effort will be avoided in the collecting, sorting and transporting of recoverable waste by combining new and existing efforts. Military Exchanges and Commissary Stores, which purchase or lease processing equipment, may salvage and dispose of their recoverable resources.

#### § 650.112 Reports.

(a) Sources of solid waste will be identified, and those requiring remedial action will be reported as specified in subpart J. An example of an exhibit prepared on a typical solid waste facility found not to be in compliance with specified standards is at figure 10-5, (RCS DD-I&L(SA) 1383).

(b) The Managing Activity of a recycling program will complete an Annual Report of Solid Waste Source Separation and Resource Recovery/Recycling Operations in accordance with AR 420-47, (RCS DD-I&L(A) 1436).

#### § 650.113 References.

Table 5-1 is a list of publications related to solid waste management.

TABLE 5-1—RELATED PUBLICATIONS

The National Environmental Policy Act of 1969 (NEPA), 42 U.S.C. 432 *et seq.*

Solid Waste Disposal Act, as amended, 42 U.S.C. 3251 *et seq.* (Resource Conservation and Recovery Act of 1976, Pub. L. 94-580).

Pub. L. 93-552, Military Construction Authorization Act, FY 1975.

Executive Order 11752, Prevention, Control and Abatement of Environmental Pollution at Federal Facilities, 38 FR 34793, December 19, 1973.

Department of Defense Directive 5126.15, Delegation of Authority with Respect to Facilities and Equipment for Metal Scrap Baling or Shearing, or for Melting or Sweating Aluminum Scrap.

Department of Defense Directive 4165.60, Solid Waste Management—Collection, Disposal, Resource Recovery, and Recycling Program.

DoD Manual 4160.21M, Defense Disposal Manual, June 1973, authorized by DoD Directive 4160.21, Department of Defense Personal Property Disposal Program.

AR 11-28, Economic Analysis and Program Evaluation for Resource Management.

AR 37-108, General Accounting and Reporting for Finance and Accounting Offices.

AR 37-120, Procurement of Equipment and Missiles, Army Management of the PEMA Appropriations, Policies and Procedures.

AR 40-5, Medical Service, Health and Environment.

Ar 235-5, Management of Resource, Commercial and Industrial Type Functions.

AR 415-15, MCA Program Development.

AR 420-47, Facilities Engineering, Solid Waste Management.

AR 750-36, Maintenance of Supplies and Equipment, Rebuild and Retread of Pneumatic Tires.

TM 5-634, Refuse Collection and Disposal; Repairs and Utilities.

TM 5-814-5, Sanitary Engineering—Sanitary Landfills.

Environmental Protection Agency Guidelines for Thermal Processing of Solid Wastes and for the Land Disposal of Solid Wastes (40 CFR parts 240 and 241).

Environmental Protection Agency Guidelines for Solid Waste Storage and Collection (40 CFR part 243).

Environmental Protection Agency Guidelines for Resource Recovery Facilities (40 CFR part 245).

Environmental Protection Agency Guidelines for Source Separation for Materials Recovery (40 CFR part 246).