

(f) *Motor vehicle.* Any self-propelled vehicle designed for transporting persons or property on a street or highway (section 213, Clean Air Act). Further defined in 40 CFR part 85.

(g) *National Emission Standards for Hazardous Air Pollutants.* EPA emission standards established for specified hazardous air pollutants emitted by both new and existing stationary sources. (Section 112, Clean Air Act.)

(h) *Parking facility.* Any off-street area or space, lot, garage, building or structure, or combination or portion thereof, in or on which motor vehicles are parked.

(i) *Standards of performance for new stationary sources.* Emission standards established for specified pollutant sources, such as industrial facilities (section 111, Clean Air Act).

#### § 650.84 Policies.

(a) Control and monitor fixed air pollutant sources to ensure compliance with Federal, State, interstate and local substantive air emission standards.

(b) Monitor ambient air quality in the vicinity of Army industrial-type activities, or cooperate with others in such monitoring to determine whether current ambient air standards are being met.

(c) Control emissions from mobile sources in accordance with Federal regulations or by State regulations when authorized by law.

(d) Cooperate with Regional EPA and State authorities in achieving the objectives of State Implementation Plans.

#### § 650.85 Responsibilities.

(a) The Chief of Engineers will—(1) Publish the basic policies and procedures for the identification, reporting, and programming of projects to control and monitor air pollutants emitted by Army fixed facilities and mobile sources, including aircraft and watercraft (DAEN-ZCE).

(2) Report requirements for projects to control sources of air pollution and the installation of air quality monitoring systems in accordance with this regulation and DOD Instruction 4120.14.

(3) Process requests for exemption from compliance in accordance with

the provisions of the Clean Air Act and Executive Order 11752.

(4) Include in the Army R&D Program such research as may be needed or required for the development of technology to control Army-unique air pollutants.

(5) Perform technical review and evaluation of remedial projects for the control of existing sources of air pollution at fixed facilities and insure that provisions are made for air pollution control in the design of new structures and facilities.

(6) Coordinate the requirement of the adoption of new air emission standards for the Army fixed facilities with The Surgeon General.

(7) Provide technical advice and assistance for the control of air pollution in the operation and maintenance of fixed facilities.

(8) Ensure all new construction or major modifications are reviewed by the applicable US EPA Regional Office to ensure compliance with the State Implementation Plan.

(b) The Deputy Chief of Staff for Logistics will issue implementing policies, procedures and instructions for the control of air pollution which pertain to the maintenance, repair and modification of mobile sources including vehicles, aircraft and watercraft.

(c) The Deputy Chief of Staff for Research, Development and Acquisition will—(1) Conduct research and development programs designed to provide low-pollution, high efficiency engines for Army vehicles, mobile power sources, aircraft, and watercraft; and for the development of clean burning fuels.

(2) Incorporate air pollution controls, where required, in the development of new equipment and weapons systems to the maximum extent possible without degrading the operational capabilities to an unacceptable level.

(3) Insure that mobile equipment and engines developed for the Army comply with applicable current and projected Federal emission standards to the extent that priority defense and national security requirements permit.

(d) The Surgeon General, will—(1) Monitor the health and welfare aspects of the air pollution control program within the Department of the Army.

(2) Issue health and medical policy guidance on air pollution control and abatement.

(3) Consult with COE and appropriate commanders in the establishment of air pollution control standards which are unique to the Army.

(4) Provide staff assistance and guidance on the health and environmental aspects of management of hazardous and toxic air pollutants.

(5) Provide support to the basic Army R&D Program in terms of identification/designation of R&D needs.

(6) Review proposed Federal, State, interstate and local emission/ambient air quality standards and coordinate DA input to the standard-setting process.

(e) Major Army commanders will—(1) Develop a program, consistent with this regulation and DOD guidelines to control and monitor air pollutant emissions from fixed and mobile facilities to comply with applicable Federal, State, interstate and local emission standards and ambient air quality standards.

(2) Ensure that personnel having responsibilities for controlling air pollution emissions (e.g. equipment operators and mechanics, heating plant operators, etc.) are properly trained to perform such duties. Further, provide training in the inspection, test and maintenance of pollution control devices and emissions measurement equipment.

(f) Commanding General, US Army Materiel Development and Readiness Command. In addition to responsibilities assigned in paragraph (e) of this section, the Commanding General, US Army Materiel Development and Readiness Command will—(1) Require that Army materiel equipped with internal combustion engines meet air emission standards in effect at the time of manufacture as required by Federal or State regulations.

(2) Ensure that the manufacture, shipment, operation, maintenance and final disposition of the materiel can be accomplished with a minimum emission of air pollutants.

(3) Provide in technical publications appropriate information and instructions on air pollution controls for engine driven equipment and on maintenance

and monitoring procedures for minimizing pollutant emissions.

(g) Commanding General, US Health Services Command will—(1) Assist The Surgeon General in fulfilling his responsibilities for the health and welfare aspects of the air pollution control programs.

(2) Provide personnel for conducting field investigations and special studies on sources of air pollution and for recommending measures required to protect health and welfare, and to comply with stationary or mobile emission standards or ambient air quality standards (§650.92).

(h) Installation and activity commanders will—(1) Monitor air emission sources within their installations or under their control and identify air emission sources requiring remedial action to ensure compliance with emission standards and ambient air quality standards.

(2) Program remedial projects and funds to control and monitor air emission sources and ambient air quality to insure compliance with emission standards and ambient air quality standards.

(3) Cooperate with representatives of Federal, State and regional agencies in the formulation and execution of the Installation Master Plan, projects, and operations to ensure conformance with the State Implementation Plan. This includes conformance with new source emission standards; new source review procedures for Federal facilities; air pollutant control strategies such as transportation control plans, vapor recovery systems, and air pollution emergency episode plans; and the requirement to obtain a consent agreement for sources not in compliance with applicable air pollutant emission standards.

(4) Monitor the operation of motor vehicles to permit compliance with applicable Federal or State emission standards; or in the absence of applicable standards, to minimize smoke emissions.

(5) Continue mechanic and operator training programs in the prevention, control and abatement of pollution from mobile equipment.