

Appendix E

Environmental Issues

This appendix discusses the Army's environmental programs. It provides references for environmental issues, and regulations and publications governing environmental protection. Compliance with environmental regulations is a command responsibility. Education and planning are key to the successful completion of environmental missions.

AWARENESS AND COMPLIANCE

ENVIRONMENTAL PROGRAM REFERENCES

E-1. FM 3-100.4, AR 200-1, AR 200-2, AR 200-3, and AR 385-63 explain the Army's environmental programs. These regulations reference additional documents that should be reviewed. TC-5-400 provides a comprehensive listing of all items of interest in the preparation for operating near and avoiding environmentally sensitive areas. Other good references (graphic training aids) for environmental issues are:

- GTA 5-8-2, *Environmental Risk Assessment*.
- GTA 5-8-3, *Hazardous-Material-Spill Procedures*.
- GTA 5-8-4, *The Soldier and the Environment*.

ARMY ENVIRONMENTAL COMPLIANCE ASSESSMENT SYSTEM

E-2. Compliance with environmental regulations is a command responsibility. All maintenance units must be aware of the regulations and publications governing environmental protection. All aviation maintenance units handle hazardous waste (HW) and hazardous materials (HM). Each maintenance unit, company and above, must designate, in writing, a hazardous waste coordinator.

E-3. The units must comply with the Environmental Compliance Achievement Program (ECAP) protocol and will be periodically inspected. The units can attain the ECAP protocols from Department of Public Works, Education Division (DPW, ED) or by calling the Army Environmental Hotline at 1-800-USA-3845.

E-4. Environmental awareness training should ensure all personnel know to report any notice of tax, penalty, fee, fine, sanction, or other compliance order arising from local, state, or federal environmental requirements or

enforcement activities or alleged violation of any local, state, or federal environmental law or regulation, either to—

- Commander.
- DPW, ED.
- Environmental Law Attorney, Office of the Staff Judge Advocate (OSJA).

ENVIRONMENTAL COMPLIANCE OFFICER/NCO

E-5. The hazardous waste coordinator also may serve as the Environmental Compliance Officer/NCO within the unit or organization. This person is the unit point contact (POC) and is responsible for environmental education, SOP updates, preparation of environmental risk assessments, incident reporting, etc. Commanders, along with the hazardous waste coordinator and the Environmental Compliance Officer/NCO, must—

- Ensure all unit personnel have had, or are scheduled to receive, environmental awareness training.
- Designate, in writing, an environmental compliance officer/HW coordinator and ensure they are properly trained and qualified.
- Ensure the unit environmental compliance officer interfaces with appropriate environmental personnel and unit is in compliance with environmental laws and regulations.
- Meet with battalion S3, S4, and installation personnel who deal with environmental issues.
- Identify requirements concerning ECAP inspections that may affect the unit and how to avoid or protect environmentally sensitive areas.
- Ensure the unit SOP addresses environmental issues/procedures and coordinate environmental requirements with appropriate installation/chain of command personnel.

PLANNING

E-6. Advanced preparation is key to successful completion of missions and for environmental awareness and protection. Environmental awareness can be incorporated into the unit training program with minimal additional planning.

E-7. Hazardous waste topics can be reviewed by contacting DPW, ED, and Natural Resources Branch (NRB); Staff Judge Advocate (SJA); and/or Directorate of Plans, Training, Mobilization, and Security (DPTMSEC), Range Control. In most cases, ED and NRB are located under DPW.

E-8. Hazardous materials topics fall under the purview of the Directorate of Logistics (DOL), Hazardous Material (HAZMAT) Control Center. Noise pollution and range control topics can be reviewed by contacting DPTMSEC, Range Division.

E-9. A general POC matrix to assist personnel with environmental concerns follows:

<u>TOPIC</u>	<u>POC</u>
Air pollution	Directorate of Public Works (DPW), Environmental Division (ED)
Archeological and historic sites	ED and Natural Resources Branch (NRB)
Clean and safe water	ED
Legal considerations	Environmental Law Attorney, OSJA
Hazardous materials	Directorate of Logistics (DOL), Hazardous Material (HAZMAT) Control Center; Defense Reutilization and Marketing Office (DRMO)
Hazardous waste	ED
Noise pollution	ED, Range Control (Directorate of Plans, Training, Mobilization, and Security (DPTMSEC)
Range clearances and restrictions	Range Control (DPTMSEC)
Standing operating procedures	ED
Spill reporting	ED
Threatened/endangered species	NRB
Water pollution	ED
Wetland protection	NRB, Range Control
Wildlife management	NRB, Range Control

E-10. When overseas, refer to the US agencies providing liaison with the equivalent of the above listed POCs. If there is no host nation equivalent, all

training and maintenance will be conducted under US policies and requirements. Units should coordinate with these organizations to provide a briefing before deployments.

UNIT LEVEL ENVIRONMENTAL PROGRAMS

E-11. There may be several types of environmental programs at the unit level. Refer to TC 5-400 for more information.

- HM Programs.
- HW Programs.
- Hazardous Communications (HAZCOM) Programs.
- Pollution Prevention and Hazardous Waste Minimization (HAZMIN) Recycling Programs.
- Spill Prevention and Response Plan Programs.