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Environmental Planning

ENVIRONMENTAL QUALITY CONTROL



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This instruction directs the policies necessary for developing an organized, integrated, multidisciplinary environmental protection program. It also provides direction to all base personnel so they will conduct their activities in a manner that protects and enhances environmental quality. This instruction applies to all 92d Air Refueling Wing personnel and Fairchild AFB associate units.

1. RESPONSIBILITY: Under Executive Order 11752, The President stipulates that “it is the intent that the Federal Government provide leadership in the nationwide effort to protect and enhance the quality of our environment.” By this order, the Air Force as an agency of the Executive Branch has the responsibility for prevention, control, and abatement of environmental pollution at its bases.

2. ENVIRONMENTAL POLICIES:

- 2.1. Minimize, eliminate, or control environmental pollutants generated by or resulting from base operations.
- 2.2. Provide environmental control measures in all designs for new or modified buildings, facilities, operations, tests, procedures, and projects.
- 2.3. Avoid or minimize waste throughout the base operations.
- 2.4. Fully comply with all Air Force **safety**, **health**, and **environmental** directives and applicable federal, state, and local environmental quality standards.
- 2.5. Dispose of pollutants and wastes in a manner that minimizes the impact on human health and the environment.
- 2.6. Use, store, and handle all materials (fuels, petroleum, oil, lubricant products, and hazardous materials) in a manner consistent with good management practices and in compliance with all Air Force, local, state, and federal environmental regulations.

2.7. Provide safeguards that will prevent discharges of fuels, oils, solvents, industrial wastewater, sewage, or fumes to the environment.

2.8. Assess environmental consequences of proposed actions at the earliest practical stage in planning.

2.9. Conserve natural resources by establishing an aggressive recycling program, seeking markets for those recyclable items and participating in an affirmative procurement program to purchase and utilize products manufactured with recycled material.

3. ENVIRONMENTAL LAW. Under Executive Order 12088, the President ordered federal agencies to comply with substantive, procedural, and other requirements of all applicable federal, state, and local pollution control standards. Noncompliance therefore subjects the Air Force to the enforcement provisions of these standards which could involve civil and criminal penalties.

4. ENVIRONMENTAL IMPACT ANALYSIS PROCESS (EIAP). The National Environmental Policy Act (NEPA) of 1969 and the President's Council on Environmental Quality (CEQ) regulations require federal agencies to analyze the potential environmental impacts of proposed actions and alternatives. Use of those analyses in making decisions or recommendations on whether and how to proceed with proposed actions is further required. The Air Force has formulated the Environmental Impact Analysis Process to comply with NEPA and CEQ regulations. Under this process, the responsibility of each office, unit, or activity that begins an Air Force action is to:

4.1. Consult with their Environmental Protection Committee (EPC) representative, or the 92 CES/CEVN, Environmental Flight, Programs and Analysis Chief, to determine if the proposed action has the potential for significant impact on the environment. This analysis shall be accomplished in the early planning stages in order to develop mitigation plans with less disruptive impacts on later planning elements. Initial assessment should be completed as a coordination action on the AF Form 332, Base Civil Engineer Work Request. Those actions determined to be a categorical exclusion (CATEX), as noted in block 23 of the AF Form 332, do not require any further environmental assessment provided the scope of the project does not change. The Executive Secretary of the EPC, 92 CES/CD, 92 CES/CEVN, and/or a representative as designated by the Executive Secretary of the EPC, is the authorized CATEX issuing and approving authority.

4.2. Submit proposed action and alternatives. Those actions not designated as a CATEX will require further environmental assessment. The proponent of the action will complete an AF Form 813, Preliminary Environmental Impact Analysis. The AF Form 813, complete with a description of the proposed action and alternatives, will be submitted to 92 CES/CEVN.

4.3. Point out key decision points and assist in ensuring that EIAP is properly phased so that environmental documents are available to decision makers. The Executive Secretary of the EPC or 92 CES/CEVN has the signature authority for AF Form 813. The Executive Secretary of the EPC shall have further authority to sign Finding of No Significant Impacts (FONSI) on those actions determined to require an Environmental Assessment (EA). EAs, which indicate a FONSI or the need to prepare an Environmental Impact Statement (EIS), will be referred through the Environmental Compliance Subcommittee to the Chairman of the EPC for approval.

5. ENVIRONMENTAL PROTECTION COMMITTEE (EPC). NEPA requires all federal agencies to use an interdisciplinary approach in addressing environmental matters and in analyzing environmental

impacts of proposed actions. The EPC has been developed to satisfy this need and is a multifunctional committee responsible for reviewing environmental policy, monitoring the overall conduct of the base environmental protection program, assisting Air Force officials in making decisions that are based on understanding of environmental consequences, and taking actions that protect, restore, and enhance the environment. The effectiveness of this committee depends upon the awareness and participation of its members. AFI 32-7005 requires that each staff office designate in writing to 92 CES/CEV a primary and alternate member with decision-making authority to serve on the committee. The primary member must be the commander or deputy of the organization. Designated members to the EPC shall:

- 5.1. Be knowledgeable of their function area.
- 5.2. Be familiar with applicable environmental laws and regulations.
- 5.3. Serve as the focal point in their unit. The EPC shall include the following organizations:

<u>MEMBERS</u>	<u>ADVISORS</u>
92 ARW/CV, Chairman	92 ARW/SE
92 SPTG/CC	92 ARW/PA
92 OG/CC	92 AMDS/SGPB
92 LG/CC	92 SUPS/CC
92 MDG/SG	92 CES/CEVA, Recorder
92 ARW/JA	DRMO
92 CES/CD, Executive Secretary	
92 CES/CEVC, Environmental Coordinator	
336 TRG/CC141 ARW/CC	
AAFES	

NOTE: Committee meetings will be held once each quarter or more frequently if necessary. The Recorder shall announce the time, location, and agenda of each committee meeting. The EPC shall establish standing subcommittees that serve as advisors to the EPC. These committees shall include, but are not limited to:

- 5.3.1. The **Pollution Prevention Subcommittee** is co-chaired by the 92 SPTG/CD and the 92 LG/CD. The co-chairs are tasked with decision-making authority directly representing the development and implementation of pollution prevention initiatives in support of Air Force policy. To ensure continued support for this program, bimonthly meetings will be conducted and progress reported to the EPC. Members will consist of representatives from all squadrons and associate units. The committee will recommend pollution prevention solutions to the EPC for final approval.
- 5.3.2. The **Environmental Compliance Subcommittee** is chaired by the 92 CES/CD and is tasked with ensuring that environmental programs are sufficiently reviewed by Legal, Safety, Bioenvironmental Engineering, and CE Readiness and Environmental Flights. This committee will review items of interest including environmental assessments, environmental plans, ESORTS, and environmental compliance issues and forward to the EPC any items that require

EPC concurrence or review. The committee is tasked with ensuring necessary implementation and reporting of environmental regulations and laws. Three working groups fall under this committee:

5.3.2.1. HAZMAT Planning Team : A working group under the Environmental Compliance Subcommittee chaired by the commander of the civil engineer readiness flight or designated representative.

5.3.2.2. The **Tree Board** is chaired by the deputy Base Civil Engineer. The Tree Board membership is subject to the approval of the EPC Chairman. Acts as the advisory board for oversight of Tree City USA program and management of trees on base.

5.3.3. The **Recycle Subcommittee** is chaired by the 92 SPTG/CD. The recycling program will consist of two main elements, a solid waste recycle effort and a recycled content buying program for the entire base including all associate units. The solid waste recycle effort is operated by the 92 CES/CEV and has established various points on base where paper products, cardboard, aluminum cans, and plastics are collected and recycled. In addition to the office recycling, CEV will operate an extensive recycling center to collect plastics, glass, cardboard, tin, aluminum cans, and a wide variety of paper products. The recycle center will also operate a household hazardous chemical reissue program and provide a collection point for waste motor oil, antifreeze, and batteries. The Recycling Program Subcommittee will evaluate measures to meet solid waste diversion goals, affirmative procurement, and make recommendations to the EPC regarding allocation of proceeds from the program. The Recycling Subcommittee will have representation from 92 CES (Environmental/GOCESS), DRMO, 92 LG (Contracting/Supply), 92 MDG, 92 OG, and the 2 SS. The Recycle Subcommittee shall report to the EPC as required.

5.3.3.1. The **Affirmative Procurement Team** is led by both the Contracting Squadron and the Civil Engineer Squadron and is responsible for developing a recycled content buying program. Civil Engineers will work closely with contracting to ensure appropriate training and tracking mechanisms are in place. The team will have representatives, as needed, from Contracting, Civil Engineers, Supply, Logistics Group, Public Affairs, Judge Advocate, Services, DECA, Bioenvironmental, and the Air National Guard. The team will report to the Recycle Subcommittee as required.

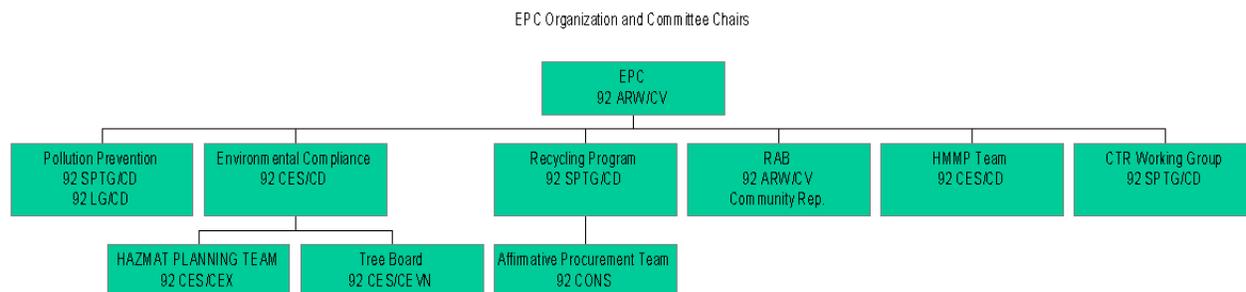
5.3.4. The **Restoration Advisory Board (RAB)** at Fairchild holds quarterly meetings that are open to the public. This public forum encourages members of affected or potentially affected communities to participate in the cleanup process oversight at military installations. RABs provide an avenue for the local community, AF installation, and regulatory agencies to work together in an atmosphere encouraging discussion and exchange of information. The meetings are co-chaired by the Vice Wing Commander as the RAB Installation co-chair and one elected member from the community as the RAB Community co-chair.

5.3.5. The **Hazardous Material Management Process (HMMP) Team** is chaired by the deputy Base Civil Engineer. The team is responsible to manage the procurement and use of hazardous materials (HAZMAT) on the base, which includes the activities and infrastructure required for ongoing identification, management, tracking, and minimization of HAZMAT. The team includes members from Civil Engineers, Bioenvironmental, Contracting, Logistics Group, Supply, and Wing Safety. The HMMP team shall report to the EPC as required.

5.3.6. The **Commute Trip Reduction (CTR) Working Group** is chaired by the 92 SPTG/CD. The group was established to encourage the base populace to utilize alternative modes of transpor-

tation reducing the number of single occupancy vehicles entering the base and to meet the goals set forth in the county ordinance. The group consists of representatives from all units on base. These representatives are tasked with personnel education and encouraging involvement in campaigns promoting alternative transportation.

Figure 1. EPC Organization and Committee Chair



6. ENVIRONMENTAL COMPLIANCE. All units shall incorporate environmental policies and goals into existing regulations and plans which guide their day-to-day operations or develop such regulations and plans to ensure compliance with environmental laws and standards. To accomplish this, the base will host an Environmental Compliance Assessment and Management Program (ECAMP). This program will be an annual evaluation of the base’s environmental operations. Unless otherwise requested, Air Mobility Command will perform an external ECAMP every 3 years. The base will perform internal ECAMPs during those years that it is not assessed by the MAJCOM. The 92 CES/CEVN has primary responsibility for managing Fairchild’s ECAMP program. The following information may be obtained from 92 CES/CEVN:

6.1. Information concerning environmental problems, affects, control, and management in the area of:

Air Emissions
Petroleum, Oils, and Lubricants
Natural/Cultural Resources
Hazardous Materials
Solid Waste
Pesticides
Toxic Substances - PCB, Asbestos, Radon, and Lead Based Paint
Hazardous Waste
Wastewater
Water Quality
Storage Tanks
Other Environmental Issues - Environmental Impacts, Environmental Noise, Installation Restoration Program, Pollution Prevention, and Program Management

6.2. Information concerning the types of pollutants in the many functional areas and the procedures, equipment, systems, and strategies available to control these pollutants.

6.3. Current legislation, regulations, and standards pertinent to environmental management of base activities.

7. ENVIRONMENTAL REPORTING. All pollution incidents occurring on Air Force owned or leased property must be reported immediately. Any person observing a pollution incident should take one of the following actions:

7.1. Report spills such as oil, fuel, or hazardous/toxic material to the Base Fire Department (92 CES/CEF) by dialing 911. Additional guidelines are found in the Hazardous Materials (HAZMAT) Emergency Response Plan which is available at the 92 CES/CEV environmental website (<https://fsgjlkwinet.fairchild.af.mil/sptgces/>).

7.2. Report all other incidents or potential incidents that threaten human health and/or the environment to the 92 CES/CEV at extension 7-2313/2421/5170 during duty hours or extension 7-2817 after duty hours.

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