

Environmental Awareness

Environmental Awareness: The DPTM-S has oversight responsibility for planned and conducted training to ensure that all protective measures are in place to safeguard the Atterbury-Muscatatuck environment. Environmental information and user guidance can be found in AR 200-1 and FM 3-34.5. The Environmental Management Office is located in Building 241 on Camp Atterbury. All soldiers, sailors, airmen, tenants, civilians and others operating on Camp Atterbury must adhere to the following.

1. Natural Resources:

- a. The Indiana Bat (*Myotis sodalis*) is a listed Federally Endangered Species found on Camp Atterbury property. To facilitate maintaining compliance with the Endangered Species Act of 1973 and Army regulations, the following must be adhered to:
 - i. Tree cutting is prohibited without coordination with Range Control and the Camp Atterbury Environmental Office. This includes live and dead standing trees. No trees will be felled between April 1 and October 1. Sixty (60) days notice is required to coordinate tree cutting.
 - ii. Deploying smoke grenades or riot control agents in surface waters and waterways (i.e., streams, ponds, wetlands, riparian areas, etc.) is prohibited. The use of smoke near trees or surface waters will be avoided to the maximum extent practicable and is prohibited within 36 meters of any tree greater than 3 inches in diameter at breast height (1.37 meters) between April 1 and October 1.
 - iii. The use of HC smoke is prohibited. Use of CS gas is regulated by Camp Atterbury TC 350-14-01.
 - iv. Indiana Bat Management Zones (IBMZs) are areas specifically managed as bat habitat. In these areas -
 - a. Foot travel only
 - b. Off road maneuvers will be minimized
 - c. Tracked vehicles limited to existing trails
 - v. Trees posing a hazard or impact to training shall be reported to Range Control and the Environmental Management Office. These trees shall be avoided until they can be assessed and removed by installation staff.
 - vi. Wildlife shall be left alone when encountered. No attempt shall be made to handle live, injured, sick, or dead wildlife (i.e., bats, birds, fish, reptiles, etc.).
 - vii. Note the location (military grid preferred) and flag the perimeter around dead or injured bats and report to the Environmental Management Office at 812-526-1255 or 812-526-1729.
 - viii. Under the Migratory Bird Treaty Act, nesting adult birds, eggs and hatchlings are protected and may not be disturbed. If birds are a problem

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in your area, contact Range Control or the Environmental Management Office at 812-526-1729.

- ix. Mosquitoes, ticks, and other insect vectors have the potential to spread disease. Insect bites can be reduced with the use of insect repellents available through Army supply systems. Combined with a properly worn uniform, these personal pesticides afford the best available protection against insects. Fogging for mosquitoes or other insects is prohibited.
 - b. Soil erosion has serious negative impacts on training and the environment (i.e., water quality). The following management practices shall be followed:
 - i. Zero point (neutral steering) turns will be avoided.
 - ii. Vehicles will stay on marked trails and staging areas.
 - iii. Vehicle fording of waterways will only be allowed at pre-approved/marked stream crossings (i.e., bridges, hardened low water crossings, etc.). Vehicle operation in wetlands is prohibited.
 - iv. Concentrations/staging of vehicles shall be located at a minimum of 100 feet from surface waters, ditches or drains.
 - v. Bivouac sites must be at least 300 feet from surface water.
 - c. All wildfires created by man or nature shall be reported to Range Control (812-526-1351) even if successfully extinguished.
2. **Restricted Areas:** Camp Atterbury owns or manages several areas that are protected. Protected areas usually come with training restrictions or prohibitions. These areas include, but are not limited to, natural areas such as wetlands, cultural/historical areas such as farmsteads and cemeteries, archeological resources, landfills, and open wells/cisterns. Please be aware of the following:
- a. Some protected and/or hazardous areas will be marked with Seibert Stakes, which are two feet long PVC pipes covered in red, yellow, white, and black reflective tape. These are installed at approximately eye level and designate areas as foot traffic only.
 - b. There are several hundred known house foundations and associated features (i.e., wells, cisterns, etc.), which should be avoided and not be disturbed in any manner. Many of the wells are open and pose a hazard to personnel. Areas marked with tape should not be entered. If an open well is encountered, place a marker in the vicinity of the well, note the military grid coordinates and report the location to Range Control (812-526-1351 or 812-526-1499 x62243).
 - c. Collection of archaeological resources is prohibited by Federal and state regulations. Archaeological resources include any glass, ceramic, arrow points, human remains, materials associated with buildings, etc. Leave all cemeteries and archaeological sites or artifacts undisturbed. Digging and/or collecting these resources is prohibited. Violators are subject to the Uniform Code of Military Justice as well as civil penalties.

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- d. Do not approach any suspicious looking people (i.e., carrying metal detectors). Immediately report their location and description to Range Control (812-526-1351).
- e. All digging is restricted to areas approved for digging. Prior approval, obtained from the Environmental Management Office, is required for any digging larger than a two man fighting position. Requests must be received by the Environmental Management Office at least sixty (60) days in advance of your activity. Replacement of the excavated soil from where it came is required.
- f. Immediately stop digging if archaeological resources are discovered. Report the location to Range Control and the Environmental Management Office (812-526-1255 or 317-247-3300 x72613). Mark the area and move 30 meters away before continuing to work.
- g. Camp Atterbury has a closed landfill located on the east side of Mauxferry Road between County Line Road and Hendricks Ford Road. This closed landfill has facilities for unmanned aerial surveillance (UAS) operations including a driveway, taxiway and runway. Vehicles may be operated on the UAS facilities only; otherwise use of the closed landfill is limited to foot traffic. Any unit wishing to access the closed landfill must contact Range Control. The landfill has a clay cap that must be maintained; therefore, do not disturb the vegetation including placing stakes in the ground. There are methane vents and ground water wells present at the closed landfill that will not be disturbed.
- h. The natural gas pipeline on the east side of the installation must be crossed at pre-approved crossings only. Only foot traffic is allowed on the pipeline.

3. **Waste Disposal:**

- a. Grey water disposal from ROWPU or other sources such as field kitchens, laundry, and shower units requires sixty (60) days advance coordination with the Environmental Management Office.
- b. Regulated waste disposal is dictated by Federal and state regulations. Common regulated wastes include weapon cleaning solvents, soiled patches, protective mask filters, NBC equipment, certain batteries, certain light bulbs, used oil, antifreeze, bleach, etc.
- c. Never mix wastes. Keep them separated in appropriate labeled containers to prevent spills. Non-liquid wastes should be double bagged and labeled with the contents.
- d. A completed "waste turn-in" form is required for all regulated waste. This form can be obtained at Range Control and the Environmental Management Office.
- e. Waste turn-in can be coordinated at the Environmental Management Office or by calling 317-247-3300 x61883.
- f. Open burning is prohibited at Camp Atterbury. Warming barrels found at training areas and ranges are only for burning clean wood obtained on the installation.

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No standing trees, live or dead should be collected for this purpose. Only firewood obtained from the installation is to be burned. Burning of trash or other material is prohibited. Contact the Environmental Management Office for instruction on disposal options for trash and other material. See Fire Barrel Slide for more information.

4. Petroleum, Oil, and Lubricants (POL):

- a. All POL spills, regardless of size, must be immediately reported to Range Control when south of County Line Road (812-526-1351) or 812-526-1109 when north of County Line Road. Contact Range Control or the Environmental Management Office for an Emergency POL Spill Response SOP.
- b. All spills shall have a Spill Response Checklist completed and returned to the Environmental Management Office. Spill response checklist forms and a map of prepositioned spill kit locations are available at Range Control and are included in the Welcome Packet.
- c. Fueling activities are subject to the following requirements.
 - i. An On-Scene Coordinator (OSC) shall be designated prior to any activity involving POL. Duties of the OSC include:
 - a. Obtain records of all POL products and hazardous materials being stored, used, or transported.
 - b. Ensure spill kits and absorbent materials are present on fuel trucks at all times. Also, a fire extinguisher needs to be present and the fuel truck needs to be grounded.
 - c. Ensure spill kits are fully stocked to include absorbents and tools for cleanup readily available.
 - d. Ensure proper notification occurs in the event of a spill.
 - ii. Fuel trucks in the cantonment area must be parked at the installation fuel point. If a different parking location is desired, coordination with the Environmental Management Office (812-526-1249) and Installation Safety is required.
 - iii. Refueling points must be on the list of approved fueling sites (map included in the Welcome Packet). Fueling point maps are available in Range Control and the Environmental Management Office. These locations to fuel have been vetted for cultural resources, natural resources and compliance issues as well as their proximity to water. Refueling should be completed at least 30 meters from water sources, drains, ditches, etc. Alternate sites must be coordinated sixty (60) days in advance through Range Control and the Environmental Management Office.
 - iv. While in training areas, fuel trucks must be under constant supervision.
 - v. Fuel trucks must be inspected every eight (8) hours to ensure that equipment is in proper working condition and that no leaks/spills have

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occurred. A spill catchment basin needs to be located under the dispensing nozzle to catch any drips or releases.

- vi. Secondary containment during fueling operations may be required at the discretion of the Environmental Management Office. Prior coordination is required.
- vii. Exterior of fuel trucks must be kept clean and free of used oil/petroleum products.
- viii. Range Control must be notified when fueling activities change location.
- ix. Stopping the flow of the spill from reaching a water conveyance is the most important action that you can take.

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