



DEPARTMENT OF THE ARMY
HEADQUARTERS, 10TH MOUNTAIN DIVISION (LIGHT INFANTRY) AND FORT DRUM
FORT DRUM, NEW YORK 13602-5000

AFDR-CG

12 July 2021

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Installation Policy Memorandum 21-10, Net Zero Solid Waste

1. References:

- a. Army Directive 2014-02, Net Zero Installations Policy, 28 January 2014.
- b. Energy Independence and Security Act of 2007, Public Law 110-140.
- c. Energy Policy Act of 2005, Public Law 109-58.
- d. New York State Environmental Conservation Law, Article 27, Title 22, Food Donation and Food Scraps Recycling, Sections 2201-2205.
- e. New York State Environmental Conservation Law, Article 27, Title 30, Expanded Polystyrene Foam Container and Loose Fill Ban, Section 27-3001.

2. Supersession: This policy supersedes and replaces Installation Policy Memorandum 19-10, Net Zero Solid Waste, 17 September 2019.

3. Purpose: Inform Fort Drum Soldiers and Civilians of the Net Zero Solid Waste Policy and provide information on living solid waste free.

4. Concept: This policy establishes the net zero solid waste program for Fort Drum necessary to comply with waste management regulations and executive orders.

5. Applicability: This memorandum pertains to all Soldiers and their Family members, assigned or attached to Fort Drum, and all Civilian employees.

6. General: The Army's net zero approach is comprised of five interrelated steps: reduction, re-purpose, recycling and composting, energy recovery and disposal.

- a. Fort Drum Net Zero Waste Workgroup: The net zero solid waste workgroup will perform material flow analysis, champion the re-purposing of solid waste as an alternative to disposal, and review waste to energy and other alternative disposal methods. The workgroup will also develop and implement a marketing plan aimed at changing behavior and educating individuals on the critical importance of achieving net zero waste.

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b. Fort Drum Waste Reduction Goals. Fort Drum waste diversion rates will be calculated on a monthly basis and briefed quarterly to the Net Zero Waste Workgroup.

c. Waste Management Performance Standards:

1) Immediate action is needed to reduce our refuse disposal bill, comply with New York State (NYS) environmental conservation law, and maintain compliance with diversion rate mandated by Army Guidance and current Executive Orders.

2) Mission Generated Hazardous Materials. Discarding hazardous materials/waste is prohibited in Fort Drum trash dumpsters. Improper disposal of hazardous materials/waste can carry a fine of up to \$76,764 per day per violation. Collection of hazardous materials/waste shall be accomplished by calling "You Call - We Haul" at (315) 772-6111.

3) Household Hazardous Waste (HHW). HHW will not be disposed of in trash dumpsters. All Fort Drum Mountain Community Homes (FDMCH) and Single Soldier Housing (SSH) residents are encouraged to participate in available household hazardous waste collection programs. All HHW can be turned in at building P-11144 (by appointment at (315) 772-6111) for proper disposal.

4) Off-Post Generated Refuse. Off-post trash costs the installation approximately \$100,000 annually and is not authorized for on-post dumpsters.

5) Corrugated Cardboard. Disposal of corrugated cardboard in trash dumpsters is prohibited. Place corrugated cardboard in designated cardboard or Single Stream Recycling receptacles located across the installation, or take to Transfer Station, building P-11001.

6) Electronic Waste (E-Waste). It is illegal to place any e-waste (i.e., computers, computer peripherals, televisions, and other electronics) in any dumpster or other curbside trash/recycle receptacle. Residentially generated e-waste from SSH and FDMCH will be turned in at the Solid Waste Transfer Station, building P-11001. All institutionally generated e-waste (i.e., electronic waste generated while at work) will be turned in at P-4525.

7) Rechargeable Batteries. Rechargeable batteries are prohibited from disposal under the NYS Rechargeable Battery Disposal Act. Institutionally generated

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rechargeable batteries will be turned in for recycling by calling "You Call - We Haul" at (315) 772-6111. FDMCH and SSH residents will drop off rechargeable batteries at P-11144.

8) Plastic, Glass, Metal Cans, Office Paper, Newspaper. Recycling is mandatory in SSH and Fort Drum offices and buildings. Use Single Stream collection bins properly. SSH residents are responsible for carrying recyclables to their designated Single Stream Recycling dumpster. Plastic bags are currently considered contamination and should be disposed of as trash.

9) Clear trash bag use. All Soldiers and Civilians assigned to the installation will use clear trash bags for all trash/refuse.

10) Wood Pallets. Recycling wood pallets is mandatory. All wooden pallets will be turned in at the Fort Drum Solid Waste Transfer Station at P-11001.

11) Textiles. There are currently two textile drop off locations: Fort Drum Thrift Shop Bldg. P-1454, and the Fort Drum PX/Commissary parking lot. Textiles must be clean and dry; examples are: footwear, clothing, linens, and accessories.

7. Consequences of Improper Disposal. All Officers, NCOs and Civilian supervisors will become familiar with this policy and ensure that all subordinate Soldiers/employees understand and adhere to it. Improper disposal of hazardous materials, hazardous waste, medical waste, e-waste, or batteries by an active duty Soldier will subject the Soldier to administrative and disciplinary actions. Civilian employees who commit these same infractions will be held to all available sanctions identified in the table of penalties with referral to the federal judge magistrate.

8. Polystyrene food service wares are prohibited for retail at AAFES, Base Supply Center, Defense Commissary Agency, and any supporting tenants on Fort Drum. No retailer within the installation will carry, provide or sell polystyrene foam food service packaging.

a. Any business, organization, establishment or person(s) selling or distributing food, located on or working within the Fort Drum installation boundary, must use food service packaging that is degradable or recyclable. Food packaging in which food is provided to customers, or which is kept, purchased or obtained for this purpose, must meet the minimum requirement of fifty percent recyclable or degradable content by volume.

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b. Food packaging at any Fort Drum sponsored event must be recyclable or degradable. All Fort Drum events will provide recycling and composting receptacles for all pertinent materials generated at said event.

9. IAW the New York State Food Donation and Food Scraps Recycling Law, all eatable food products that are in compliance with DoD food programs guidance will be repurposed to approved organizations.

10. It is the responsibility of units/organizations to remove recyclable or inappropriate materials from the dumpsters.

11. The point of contact for this policy is the Chief, Environmental Division at (315) 772-5269.



MILFORD H. BEAGLE, JR.
Major General, USA
Commanding

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