



Sustainable Technology Evaluation and Demonstration (STED) Program

PFAS-Free Disposable Food Service Ware Demonstration



Technology Description

Single-use food containers for take-out operations; made from commercially compostable materials that do not contain any intentionally added per or polyfluoroalkyl substances (PFAS).

Potential Impact

- Reduce waste generation and associated disposal cost.
- Improve worker and patron safety.
- Reduce dependence on foreign oil.

Benefits

- Reduces toxicity; no intentionally added PFAS and < 100 ppm total fluorine.
- Supports reuse via commercial composting.
- Most products contain biobased materials that replace petroleum-derived components.
- Available for use in cities and states that restrict PFAS in food packaging or single-use plastics.

Demonstration Sites

- JBLM
- USAG West Point
- Fort Eisenhower
- Fort McCoy
- Parks RFTA
- FBI Academy
- Quantico

For additional information please contact:

- osd.mc-alex.ousd-a-s.mesg.dod-sted-program-mbx@mail.mil
- Department of Defense (DoD) Sustainable Products Center (SPC):
<https://www.denix.osd.mil/spc/index.html>



Fort McCoy