



Sustainable Technology Evaluation and Demonstration (STED) Program

No/Low-PFAS 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.
- Supports reduction of single-use plastics.
- Available for use in cities and states that restrict PFAS food packaging or single-use plastics.

Demonstration Sites

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

* In addition to meeting FDA requirements, demonstrated technologies met Biodegradable Products Institute (BPI) certification as recommended by EPA as well as biobased content levels established by the USDA BioPreferred Program. BPI certifies products meet standards for commercial compostability and PFAS content.

For additional information please contact:

- [DoW STED Program email](#)



Fort McCoy