Unrecognizable Food Processing Waste (FPW) Use on a Farm

CAFO¹ or Farm with CNMP²

- Storage
  - Exempt if:
    - 313 Compliant³
    - No sanitary waste
    - Non-manure waste ≤ 50% by volume annually
    361-2.2(d)

- Anaerobic Digestion
  - Exempt if:
    - FPW ≤ 50% by volume annually
    - No sanitary waste
    361-3.3(a)(4)
  - Registration if:
    - Does not qualify for exemption
    - No sanitary waste
    - Enclosed storage for NFPW
    361-3.3(b)(1)

Non-CAFO¹ Farm (No CNMP³)

- Storage
  - Registration:
    - FPW ≤ 10% by volume annually, no liner certification
    - FPW ≤ 40% by volume annually, 313 certification³
    361-2.3(b)

- Anaerobic Digestion
  - Registration:
    - < 50 tons per day
    - No sanitary waste
    - Enclosed storage for FPW
    361-3.3(b)(1)

- Land Application
  - Exempt if:
    - Material meets percentages above
    361-2.3(b)
  - Registration if material does not fit percentages above, or if directly applied (no farm storage).
    - Requirements:
      - Waste analysis
      - Site criteria
      - Agronomic rate
      - Chloride loading
    361-2.3(c)

- Digestate Use
  - Land application exempt if under CNMP, otherwise Registration
  - Animal bedding use is exempt
  - Topsoil mix (≤ 50% digestate) is exempt
  - Composting on a farm is exempt, otherwise Registration

¹CAFO: Concentration Animal Feeding Operation
²CNMP: Comprehensive Nutrient Management Plan
³Natural Resources Conservation Service, Practice Standard Waste Storage Facility Code 313 (USDA)