



# Connecticut Department of Energy and Environmental Protection



# Special Waste Disposal Plans

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SWAC



Connecticut Department of Energy and Environmental Protection

# Special Waste Disposal Plans

- Added/Expanded Categories
- Clarified Descriptions
- Specified Analytic Requirements and Certifications
- Aligned all Plans to provide consistency



# Special Waste Disposal Plans

<b>Resources Recovery Facility</b>	<b>Facility's Permitted Solid Waste Overall Capacity (TPD)</b>	<b>Previous Special Waste Processing Limit (TPD)</b>	<b>Modified Special Waste <u>Processing</u> Limit (TPD)</b>	<b>Modified Special Waste Processing Percentage</b>	<b>Modified Special Waste <u>Max</u> <u>Daily</u> <u>Acceptance</u> <u>(Receipt)</u> Limit (TPD)</b>
Bristol	716	40	57	8%	114
Preston	689	40	55	8%	110
Bridgeport	2,250	40	180	8%	360
Lisbon	562.8	50	50	8.9%	100



# Special Waste Disposal Plans

- **1. Commodity Wastes (Consumer Products):** MSW derived from consumer products that require special handling. This category includes packed liquid consumer products (e.g., bottled shampoo, cough syrup, etc.).
- **2. Paint/Plastics/Rubber Wastes:** Paint, paint related debris, foam rubber, polystyrene foam, adhesives, polymers, latex, resins, and/or other similar materials or commodity items that predominantly contain these materials.
- **3. Oil Contaminated Wastes and Debris:** Rags, paper, absorbents (i.e., diatomaceous earth, clay, polypropylene, “oil dry” material, etc.), oil filters that are not used oil per 40 CFR 279, and/or similar materials. Connecticut Regulated Waste (CRW) liquid categories such as CR01 (PCBs), CR02 (Waste Oil), and CR03 (Waste Water Soluble Oil) are not authorized for disposal under this Plan.



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- **4. Industrial Wastes:** Sludges, manufacturing debris, production wastes, including off-specification products and rags used for degreasing which may be contaminated with solvents, and/or other similar materials which may be categorized as CR04 or CR05 wastes.
- **5. Pharmaceutical Wastes (Pre-consumer):** Medications, over-the-counter or by prescription that are expired or discarded; off specification (not made to specification); not suitable for use or sale; and/or other similar materials.
- **6. Pharmaceutical Wastes (Post-consumer):** Pharmaceuticals generated by homeowners and collected at permanent household hazardous waste collection locations, authorized one day collection events, and collection drop-boxes located at local or state law enforcement department locations. Any post-consumer pharmaceuticals collected would meet the RCRA exemption for household hazardous waste.



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- **Printing Wastes:** Ink solids, ink debris, and solid waste containing inks and/or other similar materials.
- **8. Processed Screenings from Sewage Treatment Facilities:** Screenings generated through the removal of non-organic solids from the headworks of sewage treatment facilities. Prior to acceptance at the Facility, such screenings shall be dewatered.
- **9. Wood Debris derived from Processed Construction and Demolition Waste:** The wood portion of construction and demolition waste which has been sorted to remove plastics, plaster, gypsum wallboard, asbestos, asphalt shingles, regulated wood fuel as defined in CGS Section 22a-209a and wood which contains creosote or to which pesticides have been applied or which contains substances defined as hazardous waste under CGS Section 22a-115, as defined in CGS Section 22a-208x(a)(2) and as defined in Section I.D. of this Plan above. Pressure treated lumber; telephone poles; railroad ties or wood containing copper, chromium and arsenic (a.k.a CCA lumber) shall not be accepted at the Facility.



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- **10. Contraband Wastes:** Items of evidence (previously confiscated by law enforcement personnel) such as controlled substances, counterfeit consumer items, and/or other similar materials.
- **11. Agricultural Wastes/Quarantined Wastes:** Agricultural or biogenic material that requires destruction, including material gathered for the control of invasive species collected in a state and/or local program. Such material may include, but may not be limited to, plants, animal carcasses and quarantined wastes which may be derived from domestic and international travel and/or cargo.
- **12. Materials for Secure Destruction:** Includes, but may not be limited to, paper documents and items that are designated for recycling pursuant to CGS Section 22a-241b, but that require secure destruction and for which the generator provides in writing a justification for not recycling such recyclables.



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- **13. Autoclaved Waste:** Non-hazardous autoclaved wastes originating from medical waste treatment facility processes and rendered inert in accordance with RCSA Section 22a-209-15(f)(6). Wastes not authorized herein include but may not be limited to: pathogenic wastes; infectious wastes; sharps; body parts; or wastes generated through the administration of chemotherapeutic agents. Only biomedical waste, as defined in RCSA Section 22a-209-15, that has been rendered inert in accordance with RCSA Section 22a-209-15(f)(6) may be accepted at the Facility for destruction.





- Material specific Haz. Waste Determination Requirements
- Minimize the need for stand-alone Special Waste Disposal Authorizations



# Questions?

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