



25 Sigourney Street Ste 2  
Hartford CT 06106-5032

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POLICY STATEMENT

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## Tax Exemptions for Certain Water Pollution Control Equipment

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**Equipment Exemption:** An exemption from sales and use taxes is available under Conn. Gen. Stat. §12-412(21) for purchases of tangible personal property certified by Department of Energy and Environmental Protection (DEEP), which are acquired for incorporation into or used and consumed in the operation of facilities for the treatment of **industrial waste** before the discharge into any Connecticut waters or into any sewerage system emptying into the waters, the primary purpose of which is the reduction, control or elimination of pollution of the waters.

**Industrial waste** means any harmful thermal effect or any liquid, gaseous or solid substance or combination thereof resulting from any process of industry, manufacture, trade or business, or from the development or recovery of any natural resource. This exemption applies **only** to purchases of tangible personal property, and is not available for purchases of taxable services.

An exemption from municipal property taxes is available under Conn. Gen. Stat. §12-81(51) for structures and equipment acquired for the treatment of industrial waste before the discharge thereof into any waters of the state or into any sewerage system emptying into such waters, the primary purpose of which is the reduction, control or elimination of pollution of such waters, that are certified as approved for such purpose by DEEP.

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**Procedures for Qualifying Purchases for Sales and Use Tax Exemption Pursuant to Conn. Gen. Stat. §12-412(21):** If an item of tangible personal property appears on the list of water pollution control equipment contained in this Policy Statement and is intended to be incorporated into or used and consumed in the operation of facilities in Connecticut for the treatment of industrial waste before the discharge into any waters of the state or into any sewer system emptying into such waters, the primary purpose of which is the reduction, control or elimination of pollution of such waters, the purchaser need only present the retailer of such item with a copy of a properly completed **CERT-124, Certificate for Purchases of Tangible Personal Property**

*Incorporated Into or Consumed in Water Pollution Control Facilities.*

Persons using CERT-124 to make exempt purchases of tangible personal property (or for any other purpose specified in this Policy Statement) must be prepared to provide to the DEEP or the Department of Revenue Services (DRS), or both, on demand, a detailed list of all items purchased, and to prove that such items were used in facilities, the primary purpose of which was water pollution reduction, control or elimination, and not another purpose.

In the event that an item of tangible personal property **does not** appear on the list in this Policy Statement, but the purchaser intends to use or consume it in the operation of facilities for the treatment of industrial waste before the discharge thereof into any waters of the state or into any sewerage system emptying into such waters, the purchaser must receive written approval from the Commissioner of the Department of Energy and Environmental Protection indicating that such item of tangible personal property is approved for use in a water pollution control facility. Such written approval must be attached to CERT-124 and the procedures for use of that certificate should be followed once such written approval has been secured.

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**Procedures for Qualifying Structures and Equipment for Municipal Property Tax Relief Pursuant to Conn. Gen. Stat. §12-81(51):** The Commissioner of Revenue Services does not directly administer Conn. Gen. Stat. §12-81(51), which is a municipal property tax statute allowing an exemption from property tax for certain water pollution control equipment. However, in order to facilitate the procedures for qualifying equipment for such an exemption, CERT-124, when properly completed, serves as the certification of approval by the Commissioner of the Department of Energy and Environmental Protection as required by Conn. Gen. Stat. §12-81(51) that such equipment has the primary purpose of reducing, controlling or eliminating water pollution.

Persons using CERT-124 to receive a municipal property tax exemption for purchases of certain water pollution control equipment must provide the item number and description listed in this publication to the assessor of the municipality in which the water pollution control equipment or structure is located. This information must be included on the Declaration of Personal Property to qualify the item for exemption from municipal property tax.

In the event that the equipment purchased **does not** appear on the list in this Policy Statement, but the purchaser intends to use or consume it in the operation of facilities for the treatment of industrial waste before the discharge thereof into any waters of the state or into any sewerage system emptying into such waters, the purchaser must attach to CERT-124 written approval from the Commissioner of the Department of Energy and Environmental Protection indicating that such equipment is approved for use in a water pollution control facility.

In order to qualify for the exemption, the taxpayer should file a copy of CERT-124 with the assessor of the municipality in which the water pollution control equipment or structure is located, on or before the first day of November in such assessment year. Any inquiries regarding that exemption should be addressed to the municipal assessor.

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### **List of Water Pollution Control Equipment and Consumables Designated as Approved for Use, Consumption or Incorporation in Water Pollution Control Facilities**

1. Activated Carbon Filters
2. Air Stripping/Off Gas Treatment Systems
3. Ammonia Removal Systems
4. Bag and Strainer Filters
5. Biological Wastewater Treatment Systems (Activated Sludge, Trickling Filters, RBCs, etc.)
6. Chemical Feed and Storage Tanks
7. Color Removal Systems for Waste Water
8. Cyanide Destruction Systems
9. Dechlorination Chemicals (sulfur dioxide, sodium sulfite, etc.)
10. Dechlorination Equipment
11. Defoamers
12. Diffusers
13. Disinfection Chemicals (chlorine, bromine, ozone, etc.)
14. Disinfection Systems (e.g., oxidation, ultra-violet)
15. Dissolved Air Flotation Systems
16. Electrolytic Recovery Systems
17. Equalization Tanks
18. Evaporators
19. Flow Meters and Recorders
20. Gravity Clarifiers
21. Grit Separators
22. Heat Exchangers
23. Hexavalent Chromium Reduction Systems
24. Ion Exchange Equipment and Materials
25. Liquid Level Sensing Devices and Alarms
26. Membrane Filtration Systems
27. Metals Precipitation Systems
28. Mixers and Agitators
29. Neutralization Tanks and Systems
30. Oil/Water Separators
31. Oily Waste Demulsification Chemicals (sulfuric acid, calcium chloride, etc.)
32. Oily Waste Demulsification Systems
33. ORP Meters
34. Oxidizing Agents (calcium hypochlorite, chlorine gas, etc.)
35. pH Adjustment Chemicals (lime, caustic, acid, etc.)
36. pH Adjustment Systems
37. pH Meters and Recorders
38. Phase Separation Systems
39. Phosphorous Removal Equipment and Chemicals
40. Recycling Systems for Non-Contact Cooling Water
41. Reducing Agents (sodium metabisulfate, sulfur dioxide, ferrous sulfate, etc.)
42. Reverse Osmosis Systems for Waste Water Reuse or Discharge
43. Sand and Multimedia Filters
44. Settling and Flocculating Agents (alum, lime, ferric chloride, polymers, etc.)
45. Settling Tanks and Sedimentation Basins
46. Sludge Collection and Conveyance Systems
47. Sludge Dewatering Devices and Conditioning Chemicals
48. Sludge Handling and Storage Facilities Used Solely for Sludge (tanks, pumps, agitators, etc.)
49. Sludge Incinerators and Composting Facilities
50. Sludge Stabilization and Conditioning Systems (anaerobic digestion, heat treatment, etc.)
51. Spill Control Equipment and Structures including only: Underground Seepage Protection, Cathodic Protection of Underground Tanks, Leak Detection Equipment, Liquid Level Sensing Devices, Automatic Solenoid Valves, Alarms, Collision Protection, Diversionary Structures, Dikes, Berms, Retention Basins and Slick Booms

- 52. Temperature Meters and Recorders
- 53. Wastewater Analysis Equipment
- 54. Wastewater Collection and Conveyance Systems for process wastewater\* and blowdown from heating and cooling equipment, where minor inputs of sanitary sewage are understood to be present and acceptable.

\* As defined in Conn. Agencies Regs. §22a-430-3. **This definition does not include stormwater.**

The above list includes equipment and chemicals that may be used for purposes other than water pollution control. Equipment and chemicals that are used in the normal course of business for purposes other than water pollution control are not eligible for tax relief. Taxpayers may apply for the sales and use tax and municipal property tax exemptions under the statutory provisions listed in this Policy Statement **only** for items purchased for the primary purpose of the reduction, control or elimination of water pollution.

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**How to Obtain Written Approval for Water Pollution Control Equipment Not Listed in This Policy Statement:** Call the DEEP, Bureau of Materials Management and Compliance Assurance, Permitting and Enforcement Division at **860-424-3018**.

Mail written requests to:

**Permitting and Enforcement Division  
Materials Management and Compliance Assurance, DEEP  
79 Elm Street  
Hartford CT 06106-5127**

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**Effective Date:** Effective for all open periods.

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**Statutory Authority:** Conn. Gen. Stat. §§12-412(21) and 12-81(51).

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**Effect on Other Documents:** This document modifies and supersedes **PS 99(3)**, *Tax Exemptions for Certain Water Pollution Control Equipment*.

**Effect of This Document:** A Policy Statement explains in depth a current DRS position, policy, or practice affecting the tax liability of taxpayers.

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**For Further Information:** Call DRS during business hours, Monday through Friday:

- **1-800-382-9463** (Connecticut calls outside the Greater Hartford calling area only); **or**
- **860-297-5962** (from anywhere).

**TTY, TDD, and Text Telephone users only** may transmit inquiries anytime by calling 860-297-4911.

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**Forms and Publications:** Visit the DRS website at **www.ct.gov/DRS** to download and print Connecticut tax forms and publications.

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**Paperless Filing/Payment Methods (fast, easy, free, and confidential):** Business and individual taxpayers can use the **Taxpayer Service Center (TSC)** at **www.ct.gov/TSC** to file a variety of tax returns, update account information, and make payments online.

**File Electronically:** You can choose first-time filer information and filing assistance or log directly into the **TSC** to file returns and pay taxes.

**Pay Electronically:** You can pay taxes for tax returns that cannot be filed through the **TSC**. Log in and select the *Make Payment Only* option. Designate a payment date up to the due date of the tax and mail a paper return to complete the filing process.

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**DRS E-Alerts Service:** Get connected to the latest news from DRS. Receive notification by email of changes to legislation, policies, and procedures. **DRS E-Alerts** provide information for employer's withholding tax, News – Press Releases, and Top 100 Delinquency List. Visit the DRS website at **www.ct.gov/DRS** and select *Sign up for e-alerts* under *How Do I?* on the gold navigation bar.