



Connecticut Department of Energy and Environmental Protection



Regulatory Update

Proposed Amendment to sections 22a-174-1 and 22a-174-3a of the Regulations of Connecticut State Agencies

SIPRAC

September 13, 2018

Raquel Herrera



Connecticut Department of Energy and Environmental Protection

Presentation Overview

1. Introduction

2. Proposal

3. Next Steps

4. Questions



Introduction

In an effort to reduce the regulatory burden on small incinerators; RCSA sections 22a-174-1 and 22a-174-3a are being amended.

Purpose: To exempt burn-off ovens and other types of incinerators from the requirement to apply for and obtain a permit under RCSA section 22a-174-3a.

Proposal Highlights

- Five new categories of incinerators to be exempted.
- With potential emissions of less than 15 tons per year, except for the air curtain incinerator category.
- Does not address crematories.



Proposal

RCOSA §22a-174-3a(a)(1)(G)(iii) Burn-off Oven

A device that is used to remove residual amounts of coating, varnish, resin, or other organic material from metal parts or surfaces by the application of fire or heat; provided that such device is:

- An indirect-fired unit;
- Equipped with a secondary chamber or afterburner that operates at a minimum temperature of 1400°F; and
- Operated and maintained in accordance with manufacturer's specifications and written recommendations.



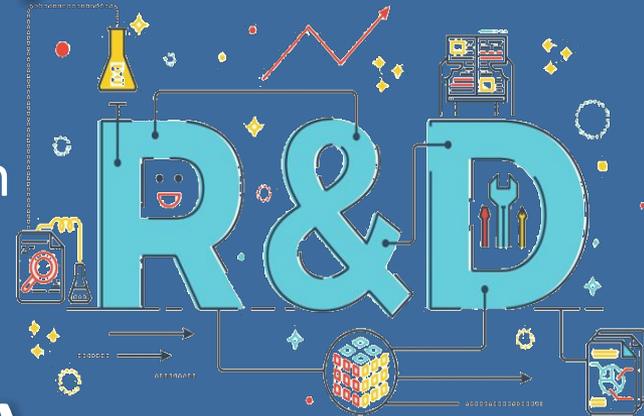
Proposal

RCSA §22a-174-3a(a)(1)(G)(iv) Bench Scale R&D

An incinerator used for bench scale research and development (R&D) operations, as that term is defined in RCSA §22a-174-33(a)(8).

RCSA §22a-174-3a(a)(1)(G)(v) QC or Performance Testing

An incinerator used to burn samples of non-halogenated materials for the purpose of conducting quality control (QC) or performance testing.



Proposal

RCSA §22a-174-3a(a)(1)(G)(vi)

Contraband or Confiscated Goods

An incinerator used as a portable unit to destroy contraband or confiscated goods, and the unit is owned or operated by a government agency such as police, customs, or a similar agency.



Proposal

RCSA §22a-174-3a(a)(2)(B)(vi) Air Curtain Incinerators

An “air curtain incinerator,” provided that such unit is operated by a town or municipality that has been issued an open burning permit by the commissioner.

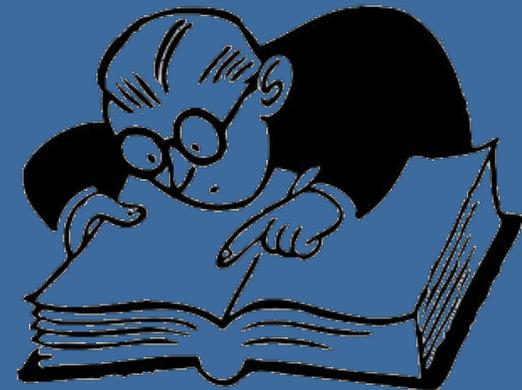


Proposal

RCSA §22a-174-1 Definitions

Newly Defined Terms:

- Air Curtain Incinerator
- Burn-Off Oven
- Indirect-Fired Unit



Next Steps

■ Comments

- By COB Friday, September 28, 2018
- Comments may be submitted via electronic mail to Raquel.Herrera@ct.gov



■ Meeting Requests - if additional discussion is necessary

- By COB Friday, September 28, 2018
- Meeting requests may be submitted via electronic mail to Raquel.Herrera@ct.gov



Questions



Additional Questions

Contact Raquel Herrera at

(860) 424-3150 or

Raquel.Herrera@ct.gov



Connecticut Department of Energy and Environmental Protection