

STATE OF NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES

AIR RESOURCES DIVISION

CHAPTER Env-A 1900 INCINERATORS AND WOOD WASTE BURNERS

Statutory Authority: RSA 125-C:4; RSA 125-C:6, II

PART Env-A 1901 PURPOSE AND APPLICABILITY

Env-A 1901.01 Purpose. The purpose of this chapter is to establish emission standards and operating practices for incinerators that are not specifically regulated pursuant to federal incinerator or waste combustor standards or any other chapter, part, or section of this subtitle.

Env-A 1901.02 Applicability.

(a) Except as provided in (b), below, this chapter shall apply to the owner or operator of any incinerator.

(b) This chapter shall not apply to the owner or operator of an incinerator that is subject to rules or plans authorized by and adopted in accordance with Section 129 of the Clean Air Act.

PART Env-A 1902 EMISSION STANDARDS FOR INCINERATORS

Env-A 1902.01 Visible Emission Standards.

(a) The owner or operator of an incinerator shall not allow average visible emissions to exceed 20 percent opacity for any continuous 6-minute period.

(b) Opacity shall be determined in accordance with Env-A 807.

Env-A 1902.02 * * *

* * * NOTE: EPA did not approve PART Env-A 1902.02 AFFIRMATIVE DEFENSES into the New Hampshire State Implementation Plan.

Env-A 1902.03 Particulate Matter Emission Standards.

(a) The owner or operator of an incinerator shall not allow the incinerator to emit more than 0.675 grams per dry standard cubic meter (g/dscm), equivalent to 0.3 grains per dry standard cubic foot (grains/dscf), corrected to 7 percent oxygen (O₂).

(b) The particulate matter emission rate shall be determined in accordance with Env-A 802.02.

PART Env-A 1903 POSTING AND OPERATOR REQUIREMENTS

Env-A 1903.01 Name Plate and Instruction Posting Requirements.

(a) The owner or operator of an incinerator shall install the manufacturer's name plate which lists the device's model number and rated capacity and the types of waste for which the device is designed, in a conspicuous place on the device.

(b) The owner or operator of an incinerator shall post detailed instructions for the operation of the device in a conspicuous place near the device.

Env-A 1903.02 Trained and Competent Operator Required. The owner or operator of an incinerator shall designate an individual who has been trained and is competent in the operation of the incinerator to be in charge of the device.