RULE 4104 REDUCTION OF ANIMAL MATTER (Adopted May 21, 1992, Amended December 17, 1992)

1.0 Purpose

The purpose of this rule is to limit air contaminants from source operations used for the reduction of animal matter.

2.0 Applicability

This rule shall apply to any source operation used for the reduction of animal matter.

3.0 Definitions

For the purpose of this rule, the following definitions shall apply:

3.1 Reduction: any heated process, including rendering, cooking, drying, dehydration, digesting, evaporating and protein concentrating.

4.0 Exemptions

4.1 The provisions of this rule shall not apply to any article, machine, equipment or other contrivance used exclusively for the processing of food for human consumption.

5.0 Requirements

- 5.1 A person shall not operate or use any article, machine, equipment or other contrivance for the reduction of animal matter unless all gases, vapors and gas-entrained effluent from such an article, machine, equipment or other contrivance are:
 - 5.1.1 Incinerated at temperatures of not less than 1200°F for a period of not less than 0.3 seconds; or
 - 5.1.2 Processed in such a manner determined by the APCO to be equally or more effective for the purpose of air pollution control than Section 5.1.1 above.
- 5.2 A person incinerating or processing gases, vapors or gas-entrained effluent pursuant to this rule shall provide, properly install, and maintain in calibration, in good working order, and in operation, devices as specified in the Authority to Construct or Permit to Operate or as specified by the APCO, for indicating temperature, pressure, or other operating conditions.

This page intentionally blank.