



**1.0 Purpose**

The purpose of the GSA Boiler Emissions Program is to optimize boiler operation to reduce air pollution. The program will ensure compliance with Federal, State, local and GSA requirements.

**2.0 Activity/Department**

Contracting – responsible for issuing the O&M contract  
Property Management – responsible for overseeing the O&M contractor

**3.0 Forms Used**

Colorado Air Pollution Emissions Notice

**4.0 References**

O&M contract – Each O&M contractor has a separate contract. Equipment Inventory & PM guides are provided in the O&M contract for the building. Contact the building’s Property Manager to examine the contract for the boiler in question.

Colorado Department of Labor and Employment, Division of Oil and Public Safety, Boiler Inspection Section, Boiler and Pressure Vessel Rule - 7 CCR 1101-5.

Colorado Department of Public Health and Environment, Air Pollution Emissions Notice (APEN) guideline for stationary devices. Regulation 3, Part A,11,C,1.

**5.0 Acronyms, Abbreviations, and Definitions**

APEN	Air Pollution Emissions Notification
CDPHE	Colorado Department of Public Health and Environment
COR	Contracting Officers Representative
EPA	Environmental Protection Agency
GSA	General Service Administration
O&M	Operations and Maintenance
PM	Preventative Maintenance
Refrigerant	Substance used in refrigerating mechanism.

**6.0 Exclusions**

None



**7.0 Procedure**

- 7.1 Register new boilers with a capacity greater than 10 MM BTU with the State of Colorado, by submitting an Air Pollution Emissions Notice.
- 7.2 Contractor schedules or performs flue gas analysis of boilers per contract guidelines.
- 7.3 Contractor coordinates annual state boiler inspections per contract guideline
- 7.4 Specifications in the Preventative Maintenance guides are used to determine performance & frequencies.
- 7.5 Reports are to be kept with the team managing the building as a permanent record after each test.
- 7.6 COR, will receive a copy of boiler inspections, flue gas analysis reports, and any discrepancies or problems and will submit a work order to the help desk for tracking and corrective action.
- 7.7 COR, will review reports and make recommendations as needed.
- 7.8 Boilers, which emit over 100 tons of actual emissions per year, shall be registered with the CDPHE Boiler Division at 303-692-3168. The DFC pays a fee to the State on registered boilers every 5 years. No inspection is required. Contact the DFC SC CFC Manager for ensuring payment is made. (Currently Tom Record).

**8.0 Records:**

Flue gas analysis reports  
Boiler inspection certifications