



Area Source Boiler Rules – 6J

SIC CODE: 0724 NAICS CODE: 115111



The company may be required to comply with the National Emission Standards for Hazardous Air Pollutants for Area Sources: Industrial, Commercial, and Institutional Boilers, [40 CFR Part 63 Subpart 6J](#), finalized by the U.S. EPA on March 21, 2011 and with amendments on February 1, 2013 and September 14, 2016 [Area Source Boiler Rule 6J].

What are Some Key Aspects of this Rule?

- **Hot water boilers (e.g., not generating steam) rated at less than 1.6 million Btu per hour are not covered by the rule**, under the revised definition of hot water heater for gas, oil, and biomass boilers.
- **Residential boilers are not covered by the rule**, if located in dwellings of four or fewer family units, including boilers located in dwellings of four or fewer family units located at institutional facilities (e.g., universities) or commercial/industrial facilities (e.g., farms) or in single unit dwellings converted to apartments.
- **Electronic NOCS reports will be required** using the Compliance and Emissions Data Reporting Interface (CEDRI). See more information about electronic reporting below and in the Example Forms box on the right.
- **Existing dual-fuel fired units that fuel switch from gas to coal, biomass or oil remain existing sources** if they were designed to accommodate the alternate fuel.
- **New oil-fired units may combust low sulfur oil as an alternative method of meeting the particulate matter (PM) emission standard** and such units are not required to meet the PM emission limit (provided the boiler does not use a post-combustion control technology (except a wet scrubber) to reduce PM or sulfur dioxide emissions).

- **Tune-ups are required every five years instead of every two years for the following area source boilers:** seasonal use units, limited use units, oil-fired units with heat input capacity equal to or less than 5 MMBtu/hr and units with oxygen trim systems.
- **New boilers must conduct their first biennial or 5-year tune-up no later than 25 months or 61 months, as applicable, after the startup** of the new or reconstructed boilers.

Required Forms

- [Initial Notification Form](#) (Word File)
- [Tune-up Guidance and Example Recordkeeping Form](#) (Word File)

The forms below must be submitted electronically to EPA for those boilers with the applicable requirements. See “Electronic Reporting” for resources to learn how to do this. After submitting the form electronically to EPA, save a copy for your own files, and print a copy for submittal to Georgia EPD via mail at:

Air Protection Branch, 4244 International Parkway, Suite 120, Atlanta, Georgia 30354

- Notification of Compliance for Tune-Ups
- Notification of Compliance for Energy Assessments
- Notification of Compliance for Emission Limits

Electronic Reporting

Sources are required to submit the NOCS electronically using the Compliance and Emissions Data Reporting Interface (CEDRI) through EPA’s Central Data Exchange (www.epa.gov/cdx).

Instructions for Electronic Notification of Compliance Reports can be found here: https://www.epa.gov/sites/production/files/2016-09/documents/notification_compliance_status.pdf

The User’s Guide on the CEDRI application and registration is here: https://www.epa.gov/sites/production/files/2016-09/documents/central_data_exchange.pdf

YouTube Videos: Area Source Boilers Electronic Notification

[How to Register](#)

[CEDRI How to Submit Your Notification of Compliance Status](#)

Helpful Tools and Links

<https://www.epa.gov/stationary-sources-air-pollution/compliance-industrial-commercial-and-institutional-area-source>

Area Source Boiler Videos:

- [Area Source Boilers Introduction Module 1](#)
- [Area Source Boilers Energy Assessment Module 2](#)
- [Area Source Boilers Tune-Up Module 3](#)
- [Area Source Boilers Reporting and Recordkeeping Module 4](#)
- [Area Source Boilers Registering with CEDRI](#)
- [Area Source Boilers Notification of Compliance Status](#)

- [Area Source Boiler NESHAP: Questions and Answers \(PDF\)](#) (15pp, 171k) - July 2013
- [Fast facts for area source boilers \(PDF\)](#) (1pg, 61k) - Revised March 2013
- [Summary of Area Source Boiler Requirements](#) (2pp, 118k)
- [Small Entity Compliance Guide for Area Source Boilers \(PDF\)](#) (52pp, 419k)
- [Rules for boilers and process heaters \(major and area sources\)](#)
- [Combustion Portal](#)