



## 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 [Area Source Boiler Rule 6J].

The final rule can be found at [Regulatory Actions](#).

### 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.

### Regulatory Information

- The final rule can be found at [Regulatory Actions](#).

### Required Forms

- [Initial Notification Form](#) (Word File)
- [Tune-up Guidance and Example Recordkeeping Form](#) (Word File)
- [Notification of Compliance for Tune-Ups](#) (Word File)
- [Notification of Compliance for Energy Assessments](#) (Word File)
- [Notification of Compliance for Emission Limits](#) (Word File)

### Electronic Reporting

Effective February 1, 2013, the final rule amendments require electronic reporting of the Notification of Compliance Status (NOCS). Sources will be 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](http://www.epa.gov/cdx)).

### Helpful Tools and Links

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)

- [Summary of Energy Assessment Requirements for Area Source Boilers \(PDF\)](#)(2pp, 62k)
- [Rules for boilers and process heaters \(major and area sources\)](#)
- [Combustion Portal](#)

### **Boiler Rule 6J Information/Tools**