



Initial Notification

**National Emission Standards for Hazardous Air Pollutants:
Industrial, Commercial and Institutional Boilers: Area Source Standards
40 CFR 63 Subpart JJJJJ (6J)**

This notification ONLY applies to industrial, commercial and institutional boilers at area sources (less than 10 tons/yr of a single hazardous air pollutant {HAP} or less than 25 tons/yr of total combination of HAPs) where the boiler meets one of the following definitions and not specifically exempted:

Industrial boiler means a boiler used in manufacturing, processing, mining, and refining or any other industry to provide steam, hot water, and/or electricity.

Commercial boiler means a boiler used in commercial establishments such as hotels, restaurants, and laundries to provide electricity, steam, and/or hot water.

Institutional boiler means a boiler used in institutional establishments such as medical centers, research centers, and institutions of higher education to provide electricity, steam, and/or hot water.

New sources (commenced construction of their boiler after June 4, 2010 or switched fuels from gas to solid fossil fuel, biomass or liquid) are required to be in full compliance with the rule requirements by May 20, 2011 or upon initial startup or upon switching of fuels, whichever is later.

Existing sources (commenced construction on or before June 4, 2010) must comply with these standards by:

- Existing boilers must comply with work practice or tune-ups by March 21, 2012 and any applicable emission standards or applicable energy assessment requirement by March 21, 2014
- Previously exempted boilers based on fuel must comply with all applicable standards by the effective date of the fuel switch.

All existing sources subject to this rule must complete and submit the initial notification by September 17, 2011; New sources must submit their Initial Notification by September 17, 2011 or within 120 days after startup.

Completed Initial Notification forms should be sent to:

Illinois Environmental Protection Agency
Bureau of Air, Compliance Section MC 40,
1021 North Grand Avenue East, P.O. Box 19276
Springfield, Illinois 62794-9276

Part A – General Information

Air ID Number (if available) _____ **Air Permit Number (if available)** _____

A.1 Company Information

Business Name: _____

Street Address (physical location): _____

City, State, Zip: _____

A.2 Owner Information

Name: _____ Title: _____

Mailing Address: _____

City, State, Zip: _____

Telephone: _____ E-mail (if available): _____

A.3 Operator Information

Is the Operator the same as the Owner? Yes No

If Operator information is different, please provide the following:

Name: _____ Title: _____
Mailing Address: _____
City, State, Zip: _____
Telephone: _____ E-mail (if available): _____

A.4 Certifying Official Information

Is the certifying company official the same as the Owner or Operator? Yes No

If certifying official information is different, please provide the following:

Name: _____ Title: _____
Mailing Address: _____
City, State, Zip: _____
Telephone: _____ E-mail (if available): _____

Part B - Initial Notification

B.1 Identification of Regulatory Standard

I am subject to 40 CFR Part 63 Subpart JJJJJ National Emissions Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers at area sources Yes

I am NOT subject to 40 CFR Part 63 Subpart JJJJJ National Emissions Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers at area sources because: NOT Subject
(You must check one of these boxes.)

- I burn only gas in my boiler * I only have a water heater \leq 120 gallons
- My boiler is used as a control device for another NESHAP with \geq 50% of heat input provided by gas stream My boiler is regulated under another NESHAP or Part 129
- My boiler is only for research and development My boiler is regulated as a hazardous waste boiler
- My boiler is a waste heat boiler (heat recovery steam generator) My boiler is located at a major source

*note: gas means natural gas, process gas, landfill gas, coal-derived gas, refinery gas, hydrogen, or biogas not combined with any solid fuels; backup fuel oil only used for gas curtailment emergency or periodic testing less than 48 hour/year.

B.2 New or Existing Source

Please check whether the area source is a new or existing source.

- New Source Commenced construction or switched to an affected fuel after 6/4/2010- must be in compliance by May 20, 2011 or upon startup if after.
- Existing Source Commenced construction on or before 6/4/2010—must be in compliance with work practice or management practice standard by March 21, 2012, and/or must be in compliance with emission limits and/or energy assessment requirement by March 21, 2014.

B3. Anticipated Compliance Date(s): Please insert the date your boiler/process heater will be in compliance or put NA for not applicable.

My boiler/process heaters will be in compliance with work practice standards: _____

My boiler/process heaters will be in compliance with management practice standards: _____

My boiler/process heaters will be in compliance with emission limits: _____

My boiler/process heaters will be in compliance with energy assessment requirements: _____

B.3 Please complete the table below for each affected source (boiler and/or process heaters)

Emission Unit ID ^a	Emission Unit Name (design and manufacturer name)	Size: Rated Heat Input Capacity (mmBtu/hr) ^a	Fuels Used ^c

[Add rows to the table for additional boilers, as necessary.]

^a If the source has an operating permit, use the IDs that are consistent with those reported in the permit.

^b mmBtu/hr refers to million British thermal units per hour. Boilers often have a nameplate listing the rated heat input capacity on the unit. This rated capacity may have also been reported to the entity insuring the boiler or the state labor and safety inspector.

^c Report all fuels used in each of the units subject to the standard (e.g., bituminous coal, #6 fuel oil, #2 fuel oil, natural gas, bark, lumber, etc.).

Part C – Compliance Verification Statement

I certify the truth, accuracy, and completeness of the information being submitted. The source has complied, or will comply by the effective date, with all the relevant standards of 40 CFR Part 63, Subpart XXXXXX.

Name (print): _____ Title: _____

Signature: _____ Date: _____

Owner Operator Certifying official

The Illinois EPA is authorized to require, and you shall disclose, the information requested on this form pursuant to the Illinois Environmental Protection Act (Act), 415 ILCS 5/9. This information shall be provided using this form or by alternative means at your discretion. Failure to disclose the requisite information may result in your application being denied, and/or penalties being imposed as provided for in the Act, 415 ILCS 5/42-45.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))