Example[a]

Notification of Compliance Status

National Emission Standards for Hazardous Air Pollutants:

Area Source Aluminum, Copper, and Other Nonferrous Foundries
40 CFR 63 subpart ZZZZZZ

Section 1. Facility Information

Date of Notification of Compliance Status: _____

Compliance date: ☐ Existing source: June 27, 2011 ☐ New source: _____
(Date of startup)

Source category and NAICS code(s): _____

_____

_____

Company name _____

Facility name (if different): _____

Facility (physical location) address:_____

_____

Owner name/title: _____

Owner/company address:_____

_____

Owner telephone number _____

Owner email address (if available): _____

Is the Operator the same person as the Owner? Yes ☐ No ☐

If the Operator information is different from the Owner, please provide the following:

Operator name/title: _____

Operator telephone number: _____

Operator email address (if available): _____

[a] This is an example of the type of information that must be submitted to fulfill the Notification of Compliance Status requirement of 40 CFR 63, subpart ZZZZZZ. You may submit the information in another form or format, or you may use this form.

Example[a]

Section 2. Identification of Affected Operations

The following are the operations at this facility subject[b] to Subpart ZZZZZZ :

Melting operations in the production of:

☐ Aluminum

☐ Copper and Other Nonferrous Metals

- Annual melt production of copper, other nonferrous metals, and all associated alloys (except aluminum)

☐ < 6,000 TPY ☐ ≥ 6,000 TPY

Basis for determination:_____

Section 3. Compliance

Work Practices Checklist:

All area source aluminum, copper, and other nonferrous metal foundries must include the following certifications of compliance, as applicable, and signed by a responsible official:

☐ This facility will operate in a manner that minimizes HAP emissions from the melting operations to the extent possible. This includes at a minimum that the owners and/or operators of the affected source will cover or enclose each melting furnace that is equipped with a cover or enclosure during melting operations to the extent practicable as required in 63.11550(a)(1).

☐ This facility agrees to purchase only metal scrap that has been depleted (to the extent practicable) of aluminum foundry HAP, copper foundry HAP, or other nonferrous foundries HAP (as applicable) in the materials charged to the melting furnace, except for metal scrap that is purchased specifically for its HAP metal content for use in alloying or to meet specifications for the casting as required by 63.11550(a)(2).

☐ This facility has prepared and will operate by a written management practices plan according to §63.11550(a)(3).

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[b] Important note: These operations are affected sources under 40 CFR 63, subpart ZZZZZZ only if/when they are foundries that melt ≥6,000 TPY of metal, and are either:

- o An aluminum foundry that uses material containing beryllium (Be), cadmium (Cd), lead (Pb), or nickel (Ni) in amounts ≥0.1% (by weight) or ≥1.0% manganese (Mn) (by weight);
- o A copper foundry that uses material containing Pb or Ni in amounts ≥0.1% (by weight) or ≥1.0% Mn (by weight);

or

- o An other nonferrous foundry that uses material containing chromium (Cr), Pb, or Ni in amounts ≥ 0.1% (by weight).

Example[a]

PM Control

If you melt ≥ 6,000 TPY of copper, other nonferrous metals, and all associated alloys (except aluminum), indicate your PM control approach:

☐ Control efficiency
☐ Outlet PM concentration limit

Previous Performance Tests

If you are certifying compliance based on the results of a previous performance test:

☐ This facility complies with §63.11550(b) based on a previous performance test in accordance with §63.11551(b).

PM Control Attachment Checklist:

If you have installed a bag leak detection system:

☐ This facility has installed a bag leak detection system in accordance with §63.11552(b)(3) or (c), has prepared a bag leak detection system monitoring plan in accordance with §63.11552(c), and will operate each bag leak detection system according to the plan.

If you are required to use PM controls, you must include performance test results, or prior performance test conducted within the past 5 years of the compliance date using the same methods specified in §63.11551(c) and according to the requirements in §63.7 with this notice of compliance report.

☐ The results of Method 1 or 1A (40 CFR part 60, appendix A–1), to select sampling port locations and the number of traverse points in each stack or duct, are attached. If you are complying with the concentration provision in §63.11550(b), sampling sites must be located at the outlet of the control device and prior to any releases to the atmosphere. If you are complying with the percent reduction provision in §63.11550(b), sampling sites must be located at the inlet and outlet of the control device and prior to any releases to the atmosphere.

☐ The results of Method 2, 2A, 2C, 2D, 2F (40 CFR part 60, appendix A–1), or Method 2G (40 CFR part 60, appendix A–2) to determine the volumetric flow rate of the stack gas, are attached.

☐ The results of Method 3, 3A, or 3B (40 CFR part 60, appendix A–2) to determine the dry molecular weight of the stack gas are attached. You may use ANSI/ASME PTC 19.10–1981, “Flue and Exhaust Gas Analyses” (incorporated by reference—see §63.14) as an alternative to EPA Method 3B.

☐ The results of Method 4 (40 CFR part 60, appendix A–3) to determine the moisture content of the stack gas are attached.

Example[a]

☐ The results of Method 5 or 5D (40 CFR part 60, appendix A–3) or Method 17 (40 CFR part 60, appendix A–6) to determine the concentration of PM or mass rate of PM (front half filterable catch only) are attached. If you choose to comply with the percent reduction PM standard, you must determine the mass rate of PM at the inlet and outlet in pounds per hour and calculate the percent reduction in PM.

☐ Results of three valid test runs are attached. Three test runs are needed to comprise a performance test. Each run must cover at least one production cycle (charging, melting, and tapping).

☐ Data or an adequate explanation for testing a single control device that is exhausted through multiple stacks are provided. For a source with a single control device exhausted through multiple stacks, you must ensure that three runs are performed by a representative sampling of the stacks satisfactory to the Administrator or his or her delegated representative. You must provide data or an adequate explanation why the stack(s) chosen for testing are representative.

Section 4. Certification of Compliance Status

☐ Yes, the facility referenced in this document **IS** operating in compliance with all of the relevant standards and other requirements of 40 CFR Part 63 subpart ZZZZZZ, area source aluminum, copper, and other nonferrous foundries.

☐ No, the facility referenced in this document is **NOT** operating in compliance with the relevant standards and/or other requirements of 40 CFR Part 63 subpart ZZZZZZ, area source aluminum, copper, and other nonferrous foundries.

Reason for noncompliance:

_____

_____

I hereby certify that the information presented herein is correct to the best of my knowledge.

_____ _____
(Signature) (Date)

_____ (____)_____
(Name/title) (Telephone No.)

Section 5. Submittal

Submit the Notification of Compliance Status to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act[c], submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)
US Environmental Protection Agency
5 Post Office Square, Suite 100, Mail code: OES04-2,
Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands),
Director, Division of Enforcement and Compliance Assistance
290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)
Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)
Director, Air, Pesticides and Toxics Management Division
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)
Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604–3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)
Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202–2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)
Director, Air and Waste Management Division, U.S. Environmental Protection Agency
901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)
Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)
Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)
Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

[c] To determine whether your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, contact your EPA Regional Office, listed above.