

Initial Notification Report

This is a **sample** notification form that you can use to comply with 40 CFR 63.1515(a). See <https://www.epa.gov/stationary-sources-air-pollution/secondary-aluminum-production-national-emission-standards-hazardous> for more information about the rule. You should complete separate forms for each plant at which secondary aluminum production occurs.

Applicable Rule: 40 CFR Part 63 Subpart RRR - National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production. Initial notification is being made in accordance with §63.1515(a) [this serves as the identification of the relevant standard, as required by §63.9(b)(2)(iii)].

I. GENERAL INFORMATION

Print or type the following information for each plant that produces secondary aluminum (§63.9(b)(2)(i)-(ii)):

Owner/Operator _____

Street Address _____

Mailing Address _____

Website (optional) _____

Plant Name _____

Plant Contact/Title _____

Plant Contact Phone Number (optional) _____

Plant Street Address _____

Plant Mailing Address _____

Plant Fax Number (optional) _____

Plant Email Address (optional) _____

Plant 4-digit Standard Industrial Classification (SIC) Code(s) (optional; for help see <http://www.osha.gov/oshstats/sicser.html>) _____

Plant UTM coordinates (optional; for help see <http://terraserver.homeadvisor.msn.com/>) _____

Plant Permit Number (optional) _____

II. CERTIFICATION *(Note: You may edit the text in this section as deemed appropriate)*

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the above-mentioned facility, certify that the information contained in this notification is accurate and true to the best of my knowledge.

Name of Responsible Official: _____

Title of Responsible Official: _____

Signature

Date

III. SOURCE DESCRIPTION

1. **Check** your existing/new source status (optional):

- Existing source [affected source(s) constructed on or before February 11, 1999; must comply with Secondary Aluminum NESHAP by March 24, 2003]
- New source [affected source(s) constructed or reconstructed after February 11, 1999; must comply with Secondary Aluminum NESHAP by March 23, 2000 or upon initial startup, whichever is later]
- New source at an aluminum die casting facility, aluminum foundry, or aluminum extrusion facility [must comply with Secondary Aluminum NESHAP by March 24, 2003 or upon initial startup, whichever is later]¹

2. **Indicate** your anticipated compliance date (§63.9(b)(2)(iii)): _____

3. **Briefly describe** the nature, size, design, and method of operation of your plant, including the operating design capacity (§63.9(b)(2)(iv)): _____

4. **Check** your major/area source status (§63.9(b)(2)(v)):

- Major Source [potential plant-wide hazardous air pollutant (HAP) emissions exceed 10 tons/year for a single HAP or 25 tons/year for a combination of HAP's]
- Area Source [potential plant-wide HAP emissions total less than 10 tons/year for a single HAP or 25 tons/year for all HAP's]

Check the emission estimation method used to determine major/area source status (optional):

- Previous source test data
- Manufacturer's test data
- Industry emission factors
- Other method (specify) _____

¹ This requirement is based on direct final rule amendments published on June 14, 2002 (67 FR 41118).

5. **Indicate** the number of each type of affected source/emission unit that exists at your plant and the hazardous air pollutants (HAP) emitted² from each point (§63.9(b)(2)(iv); see definitions in §63.1503):³

Number	Affected Source	HAP Emitted
	Sweat furnace	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni
	Aluminum scrap shredder	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni
	Thermal chip dryer	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni
	Scrap dryer/delacquering kiln/decoating kiln	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni
	Dross-only furnace	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni
	Rotary dross cooler	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni
	Group 2 furnace (“clean furnace”)	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni
	Secondary Aluminum Processing Unit (consisting one or more group 1 furnaces and in-line fluxers)	<input type="checkbox"/> Sb <input type="checkbox"/> As <input type="checkbox"/> Cd <input type="checkbox"/> Cr <input type="checkbox"/> D/F <input type="checkbox"/> HCl <input type="checkbox"/> HF <input type="checkbox"/> Pb <input type="checkbox"/> Mn <input type="checkbox"/> Hg <input type="checkbox"/> Ni

² Possible HAP emitted from Secondary Aluminum production facilities include: antimony (Sb) & compounds, arsenic (As) & compounds (inorganic), cadmium (Cd) & compounds, chromium (Cr) & compounds, dioxin/furans (D/F), hydrochloric acid (HCl), hydrogen fluoride (HF), lead (Pb) & compounds, manganese (Mn) & compounds, mercury (Hg) & compounds, and nickel (Ni) & compounds. Area sources are **only** subject to emission standards for D/F, not the other HAP.

³ See applicability flowcharts to determine whether or not your facility is subject to Subpart RRR.