

NEBRASKA DEPARTMENT OF ENVIRONMENT AND ENERGY
Air Compliance Section

INITIAL NOTIFICATION FORM

Applicable Rule: 40 CFR Part 63, Subpart RRR , National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production

Company Name: Facility ID#:

Owner/Operator/Title:

Mailing Address:

City: Zip:

Plant Address (if different than owner/operator's mailing address):

Street:

City: Zip:

Plant Phone Number:

Plant Contact/Title:

The requirements of this emission standard apply to a variety of different operations including new and existing aluminum scrap shredders, thermal chip dryers, scrap dryers/ delacquering kilns/decoating kilns, group 2 furnaces, sweat furnaces, dross-only furnaces, rotary dross coolers, and secondary aluminum processing units. This form only addresses sweat furnace operations. If you have an operation that you believe falls under one of these other categories, contact the NDEE at (402) 471-2186.

If you own/operate a sweat furnace, this form must be completed, signed and submitted to:

NDEE Air Compliance Section
PO Box 98922
Lincoln, NE 68509-8922

and

Region VII EPA- Air & Waste Management
11201 Renner Blvd
Lenexa, KS 66219

If your facility is located in Omaha or Lancaster County, you must submit a notification to the appropriate local air pollution control agency and Region VII EPA.

Is this sweat furnace currently in use? Yes No

When was the sweat furnace constructed or reconstructed at your facility? _____
(Month/Date/Year)

When did the sweat furnace begin operation at your facility? _____
(Month/Date/Year)

List the manufacturer and model number for the furnace (write *UNK* if unknown):

Does this unit have an afterburner? Yes No Don't Know

If you answered, "Yes":

Do the exhaust gases have at least a 0.8 second retention time in the afterburner chamber?

Yes No Don't Know

Does the afterburner have temperature monitoring instrumentation?

Yes No Don't Know

Is the afterburner capable of maintaining a continuous temperature of 1600°F?

Yes No Don't Know

- See 40 CFR §63.1501 for compliance dates.

Check the box that applies:

- Furnace is located at a facility that is a major source.
 Furnace is located at a facility that is an area source.
 Source classification is unknown.

NOTE: A major source is a facility that has a potential to emit greater than 10 tons per year of any one hazardous air pollutant (HAP) or 25 tons per year of multiple HAPs. All other sources are area sources. The major/area source determination is based on all HAP emission points inside that facility fence line, not just the sweat furnace(s).

Print or type the name and title of the Responsible Official for the secondary aluminum production plant:

Name:

Title:

A Responsible Official can be:

- The president, vice president, secretary, or treasurer of the company that owns the plant;
- An owner of the plant;
- The plant engineer or supervisor of the plant;
- A government official, if the plant is owned by the Federal, State, City, or County government; or
- A ranking military officer, if the plant is located at a military base.

I CERTIFY THAT INFORMATION CONTAINED IN THIS REPORT TO BE ACCURATE AND TRUE TO THE BEST OF MY KNOWLEDGE.

(Signature of Responsible Official)

Date