

Subpart GG Kiln and Furnace Information for Units Monitored by CEMS for All Reporting Years

This page provides step-by-step instructions on how to enter and edit Subpart GG Zinc Manufacturing process information for kilns and furnaces that are monitored by a Continuous Emissions Monitoring System (CEMS).

Step 1: Add a Kiln or Furnace Monitored By CEMS


To add a kiln or furnace that is monitored by a CEMS, find the Waelz Kilns or Electrothermic Furnaces (monitored by CEMS) table on the Subpart GG Overview page and click the link titled "ADD a Kiln or Furnace monitored by CEMS".

To edit a unit, click the edit icon or the Name/ID link located in the first column of the Waelz Kilns or Electrothermic Furnaces (monitored by CEMS) table.


To delete a unit, click the delete icon located in the last column of the Waelz Kilns or Electrothermic Furnaces (monitored by CEMS) table.

>> *Click this link to expand*

The screenshot shows the EPA e-GGRT Subpart GG Zinc Production (2013) Overview page. The page has a blue header with the EPA logo and navigation tabs: HOME, FACILITY REGISTRATION, FACILITY MANAGEMENT, and DATA REPORTING. The main content area is titled "Subpart GG- Zinc Production (2013)" and includes an "Overview" section with a link to "Subpart Overview". Below this is a "FACILITY INFORMATION" table with columns for Facility Name, Total Furnaces, Furnaces Produced, and Status. The table shows one facility with 8 total furnaces and an "Incomplete" status. Below this is a "WAELEZ KILNS and ELECTROTHERMIC FURNACES" table with columns for Unique Name/Identifier, Type, CEMS Parameters (number), Status, and Delete. A message states "No units have been added". At the bottom, there is a link to "ADD a Kiln or Furnace monitored by CEMS" which is highlighted with a red box. The footer includes "Emissions Reduction Accounting Statement" and "Subpart GG- Zinc Production (2013) Overview".



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Using e-GGRT for Subpart GG reporting

Facility Registration


MLH Resources

Subpart GG: Zinc Production (2013)

Subpart Overview

OVERVIEW OF SUBPART REPORTING REQUIREMENTS

Subpart GG requires affected facilities to report carbon dioxide (CO₂) process emissions from each Waelz kiln and electrothermic furnace used for zinc production. If you are subject to other subparts (e.g. Subpart C) you should return to the Facility Overview page, select the appropriate subpart(s) and complete the data reporting requirements of each subpart. To satisfy the Subpart GG reporting requirements you will first download the Subpart GG reporting form(s). Use the link provided to access the form(s) and find instructions for completing those forms. Next, you will upload the completed form(s). Finally, you must enter the total amount of Subpart GG emissions, in metric tons, for your entire facility. For additional information about Subpart GG reporting, please use the e-GGRT Help link(s) provided.


Subpart GG: View Validation

FACILITY INFORMATION

Total Kilns	Total Furnaces	Products Produced	Status	
0	0		Incomplete	OPEN

WAE LZ KILNS and ELECTROTHERMIC FURNACES

Unique Name/Identifier	Type	CO ₂ Emissions (metric tons)	Status ¹	Delete
No units have been added				
+ ADD a Kiln or Furnace				

WAE LZ KILNS and ELECTROTHERMIC FURNACES (monitored by CEMS)

Unique Name/Identifier	Type	Status ¹	Delete
No units have been added			
+ ADD a Kiln or Furnace monitored by CEMS			

[Facility Overview](#)


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Step 2: Confirm that the Kiln or Furnace is monitored using CEMS

Once you click "ADD a Kiln or Furnace monitored by CEMS" you will be asked to confirm that this unit is monitored by CEMS. If this is correct, click SAVE and you will be presented with the Kiln and Furnace information page.

>> Click this link to expand



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Using e-GGRT for Subpart GG reporting

Facility Registration

MLH Resources

Subpart GG: Zinc Production (2013)

Subpart Overview

CONTINUOUS EMISSIONS MONITORING SYSTEMS (CEMS)

Please indicate whether or not the emissions for this Waelz kiln or electrothermic furnace are measured by a continuous emissions monitoring system (CEMS). For additional information about reporting CO₂ emissions, please use the e-GGRT Help link(s) provided.

CONTINUOUS EMISSIONS MONITORING


Is this unit's emissions monitored using a CEMS?

☐ Yes


☐ No

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CONTINUOUS EMISSIONS MONITORING SYSTEMS (CEMS)
Please indicate whether or not the emissions for this Waelz kiln or electrothermic furnace are measured by a continuous emissions monitoring system (CEMS). For additional information about reporting CEMS emissions, please use the e-GGRT Help link(s) provided.

* denotes a required field

CONTINUOUS EMISSIONS MONITORING

Is this unit's emissions monitored using a CEMS?
☒ Yes
☐ No

CANCEL SAVE

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e-GGRT RY2013.R28 | GG-addunit

Step 3: Enter Kiln or Furnace process information

Enter the process data for your Waelz Kilns or Electrothermic Furnace which are monitored by CEMS as shown in the screen below:

- A unique name or identifier for the kiln or furnace, plus optional description for this unit (see also [About Unique Unit Names](#))
- Type of Kiln or Furnace (selecting from the pick list)
- Optional comment clarifying the operating characteristics or limitations of the CEMS data

>> [Click this link to expand](#)



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[Subpart Overview](#) » [Add Kiln or Furnace](#)

WAE LZ KILN or ELECTROTHERMIC FURNACE INFORMATION
The following Subpart GG unit-level information is required to be reported: a unique name or identifier for each kiln or furnace and type of unit either kiln or furnace using a CEMS to monitor emissions.

* denotes a required field

KILN/FURNACE INFORMATION

Unique Name/Identifier *

Description of Kiln or Furnace

Type *

CEMS Comment


CONTINUOUS EMISSIONS MONITORING

Is this unit's emissions monitored using a CEMS?
☒ Yes
☐ No


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CANCEL
SAVE

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WAE LZ KILN or ELECTROTHERMIC FURNACE INFORMATION

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* denotes a required field

KILN/FURNACE INFORMATION

Unique Name/Identifier*

Description of Kiln or Furnace

Type*

Select

CEMS Comment

CONTINUOUS EMISSIONS MONITORING

Is this unit's emissions monitored* using a CEMS?

☒ Yes
☐ No

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CANCEL

SAVE

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Step 4: Repeat Steps 1-3

Repeat Steps 1-3 until emissions data have been entered for all Waelz Kilns or Electrothermic Furnace which are monitored by CEMS.

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See Also

Screen Errors

[Using e-GGRT to Prepare Your Subpart GG Report for RY2014 and Later](#)

[Subpart GG Kiln and Furnace Information for Units Monitored by CEMS for All Reporting Years](#)

[Subpart GG Kiln and Furnace Information for Units NOT Monitored by CEMS for All Reporting Years](#)

[Subpart GG Kiln and Furnace Information for Units Monitored by CEMS for All Reporting Years](#)

[Subpart GG Emissions Information for Kilns or Furnaces NOT Monitored by CEMS for RY2014 and Later](#)

[Subpart GG Entering Equation Inputs Using IVT](#)

[Subpart GG Emissions Information for Kilns or Furnaces Monitored by CEMS for All Reporting Years](#)

[Subpart Validation Report](#)