

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 displays the EPA e-GGRT Subpart GG Zinc Production (2013) Overview page. The page includes a navigation bar with links for HOME, FACILITY REGISTRATION, FACILITY MANAGEMENT, and DATA REPORTING. The main content area features a 'Facility Registration' section with a 'Subpart GG Zinc Production (2013)' overview. Below this, there is a table for 'Waelz Kilns and Electrothermic Furnaces' with columns for 'Unique Name/Identifier', 'Type', 'Status', and 'Actions'. A red box highlights the 'ADD a Kiln or Furnace monitored by CEMS' link in the Actions column. The page also includes a 'Facility Information' section with a table for 'Facility Information' and a 'Waelz Kilns and Electrothermic Furnaces' section with a table for 'Waelz Kilns and Electrothermic Furnaces'.




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Using e-GGRT for Subpart GG reporting

Facility Registration


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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			

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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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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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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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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 *

Status

CEMS Comment

CONTINUOUS EMISSIONS MONITORING


Is this unit's emissions monitored using a CEMS?

☒ Yes
☐ No


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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*

CEMS Comment

CONTINUOUS EMISSIONS MONITORING

Is this unit's emissions monitored*

Yes

No

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CANCEL
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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](#)