Subpart S Summary Facility and Emissions Information for RY2014 and Later

This page provides step-by-step instructions to enter Subpart S summary and emissions information about your facility.

Adding or Updating Summary Facility and Emissions Information

To add or update Subpart S summary information for your facility, locate the SUBPART S SUMMARY INFORMATION FOR THIS FACILITY table on the Subpart S Overview page, and click OPEN.



CONTRACTOR OF CO		Electronic Greenhouse Gas Reporting Tool Helio, Matt Hill My Profile Log	gout	
e-GGRT Help Using e-GGRT for Subpart S reporting	R H H Environmental Subpart S: Lime Manufacturing (2011) ^{Subpart Overview}			
	OVERVIEW OF SUBPART REPORTING REQUIREMENTS Subpart S requires affected facilities to report carbon dioxide (CO ₂) process emissions from all lime kilns combined; CO ₂ combustion emissions from lime kilns; nitrous oxide (N ₂ O) and methane (CH ₄) emissions from fuel combustion at each kiln; and CO ₂ , N ₂ O and CH ₄ emissions from any other stationary combustion units. First, use this page to identify each lime product produced at your facility and then enter Greenhouse gas (GHG) data required by Subpart S for each lime product and for your facility. Next, identify each calcined-lime byproduct or waste type generated at your facility and then enter GHG data required by Subpart S for each calcined-lime		EPA has finalized a rule that defers the deadline for reporting certain data elements used as inputs to emission equations for direct emitters until March 31, 2015. See 76 FR 53057 (published August 25, 2011). In accordance with the rule, e-GGRT is not currently collecting this subset of inputs to emission equations.	
	byproduct or waste type and for your facility. For additional informat S reporting, please use the e-GGRT Help link(s) provided. Methodology: Emissions not calculated	ion about Subpart I using CEMS (Chang	ge to CEMS)	
	SUBPART S SUMMARY INFORMATION FOR THIS FACILITY			
	Lime Production Capacity (tons) CO2 used on-s	site CC	02 Process Emissions OPEN	
	LIME PRODUCTS			
	Lime Product Name	Stat	itus ¹ Delet	te
	L Product 1	Com	mplete OPEN 💥	_
	+ ADD a Lime Product	1100		
	CALCINED-LIME BY-PRODUCTS OR WASTE			
	Calcined-Lime By-Product or Waste Name So	ld or Not Sold Stat	ltus ¹ Delet	te
	ADD a Calcined Lime By-Product or Waste			
	◆ Facility Overview ¹ A status of "Incomplete" means that one or more required data elements validation messages in your Validation Report by clicking the "View Valida subpart you will not see this link).	s are incomplete. For d ation" link above (Note:	details, refer to the Data Completeness : if there are no validation messages for thi	is
Paperwork Reduction Act Burder	n Statement Contact Us		e-GGRT RY2011.R.12 s-over	rview

Subpart S requires you to report the following data about your facility:

- The total annual CO₂ process emissions from all kilns combined (metric tons)
- Note, combustion CO₂, CH₄ and N₂O emissions from kilns NOT monitored by CEMS should be reported under Subpart C.

For assistance in calculating CO₂ process emissions from all kilns, you have the option of using the Inputs Verifier Tool by clicking the link located below the red emissions data entry box titled "Use Inputs Verifier to calculate" then following the provided instructions.

Subpart S also requires you to report the following:

- The annual lime production capacity of your entire facility (short tons)
- An indication of whether \rm{CO}_2 was used on-site (i.e. for use in a purification process)
- If CO2 was used on-site, Subpart S also requires you to report the following information:
 - The annual amount of CO₂ captured for use in the on-site process (metric tons)
 - $^{\circ}~$ The method used to determine the amount of $\rm CO_2$ captured

When you have entered the required information, click SAVE

If you don't have all the data, you can enter some now, save it, and finish it later

After you save the data on this page, the next time you open the page, the calculator on the top of the page will display the CO₂ process emissions for your facility, rounded to the nearest 0.1 of a metric ton. The value displayed is for informational purposes only.





Back to Top

See Also

Screen Errors

Subpart S Summary Facility and Emissions Information for RY2014 and Later Subpart S Lime Product Information for RY2014 and Later Subpart S Calcined-lime Byproduct or Waste Information for RY2014 and Later Subpart Validation Report